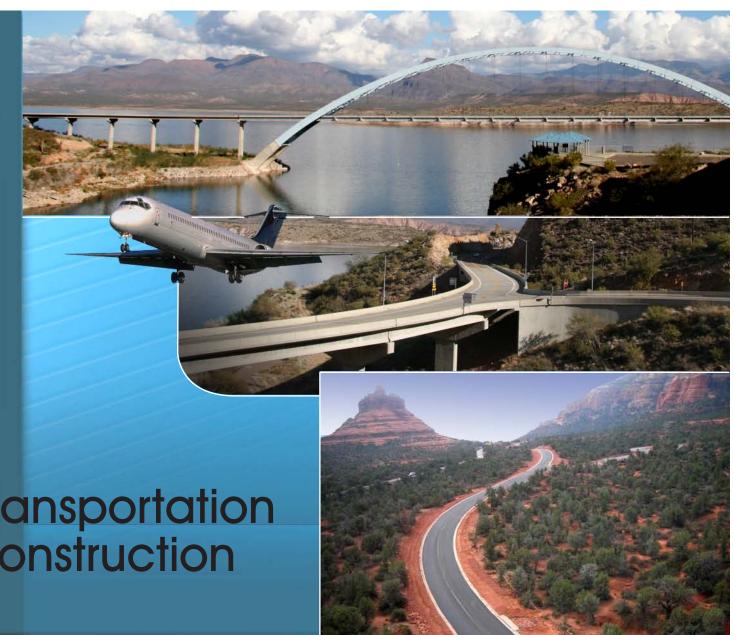
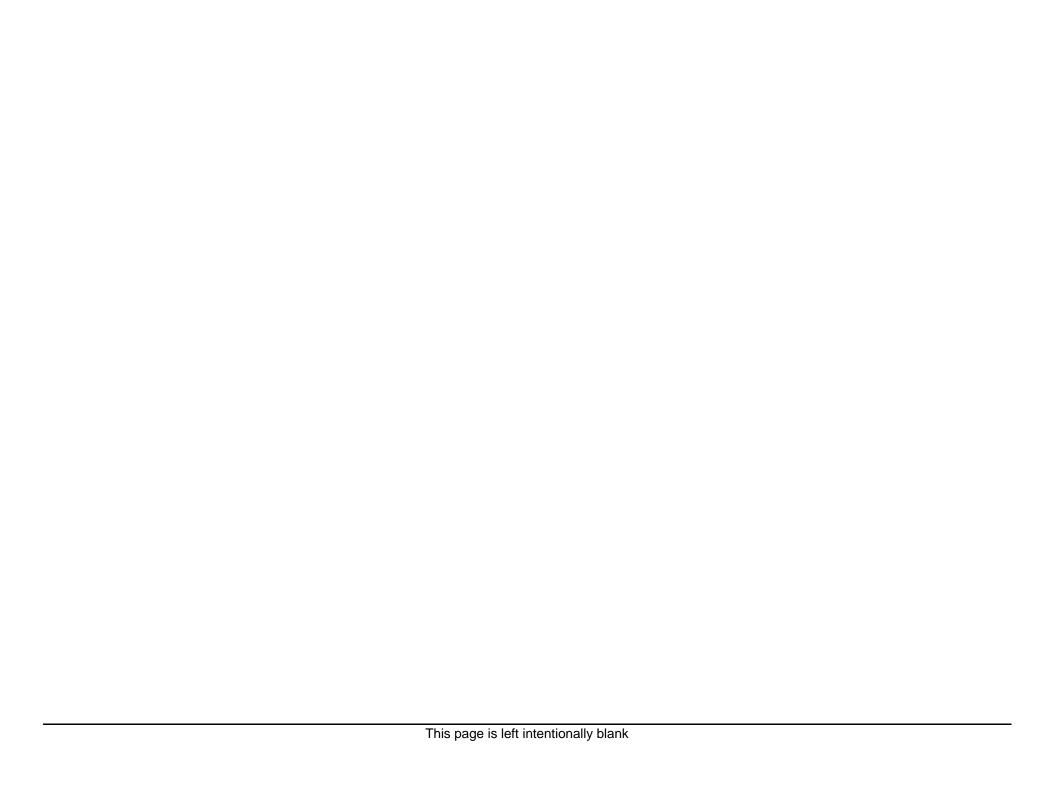
# 2012 2013 2014 2015 2016

2012-2016

Five-Year Transportation **Facilities Construction** Program







### 2012 - 2016 Five-Year Transportation Facilities Construction Program

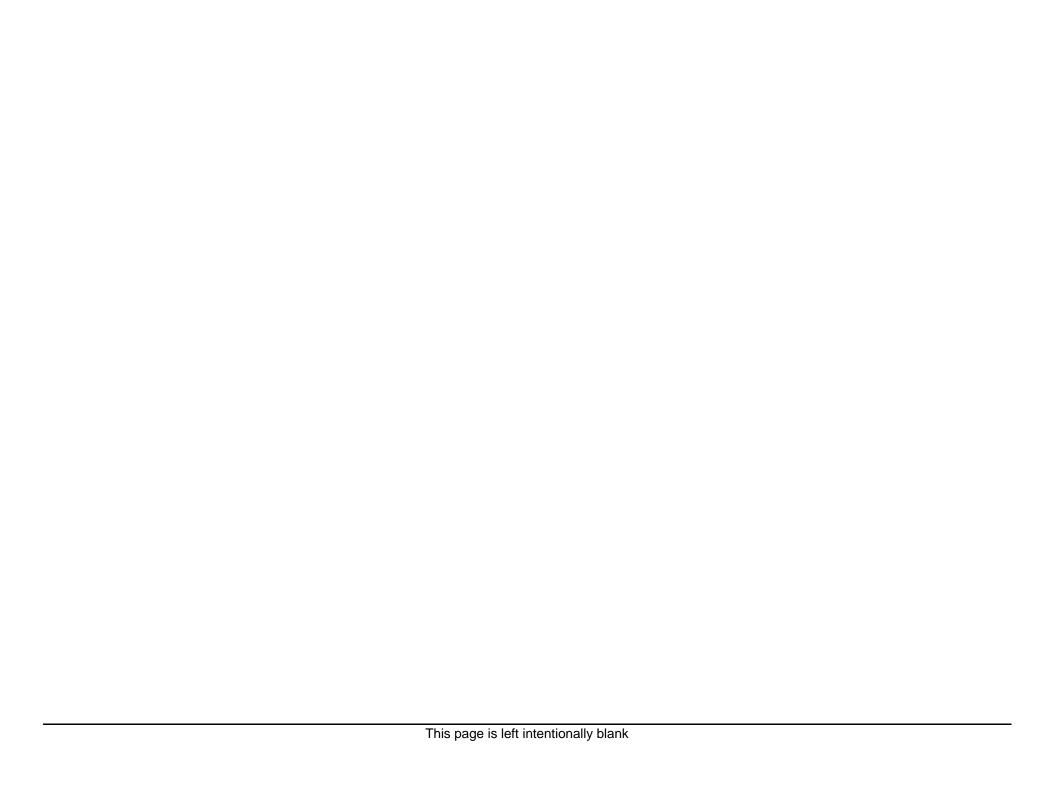
I, John S. Halikowski, the duly appointed Director of the Arizona Department of Transportation, do hereby certify the following to be a true and correct copy of the Five-Year Transportation Facilities Construction Highway Program for fiscal years 2012 - 2016. It was adopted by the State Transportation Board in a meeting held the 17th day of June 2011.

Signed on the 2/4 day of June 2011.

John S. Halikowski

Director

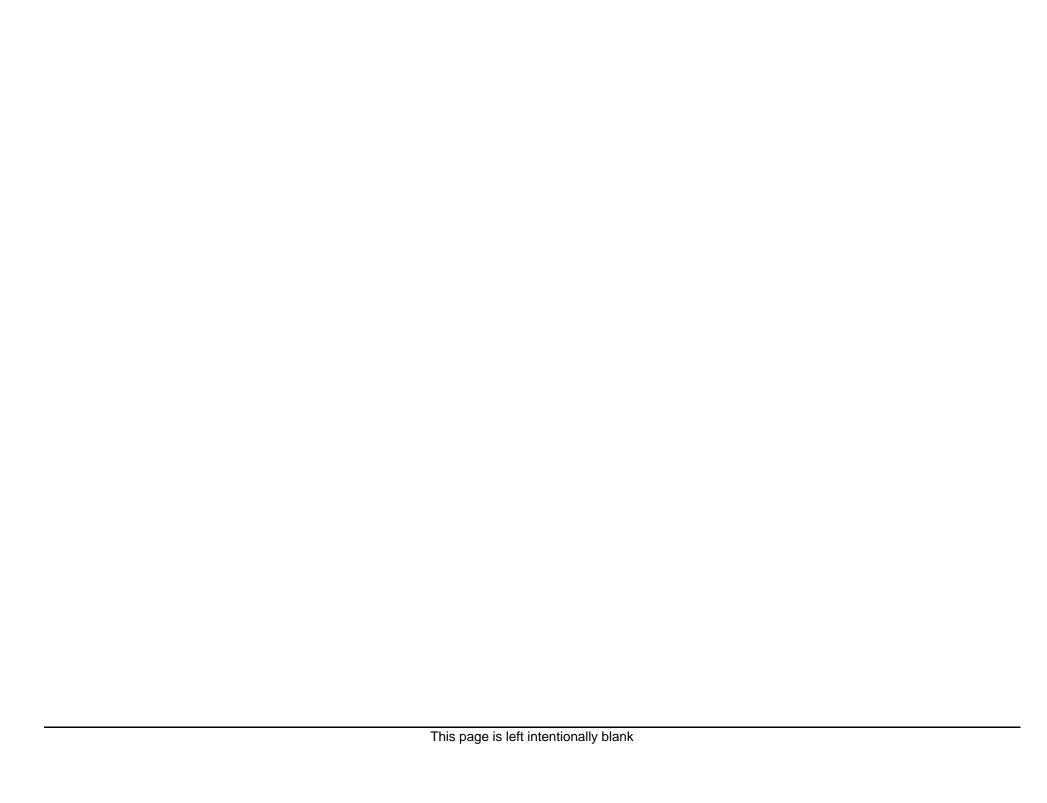
Arizona Department of Transportation



# **Program Sections**

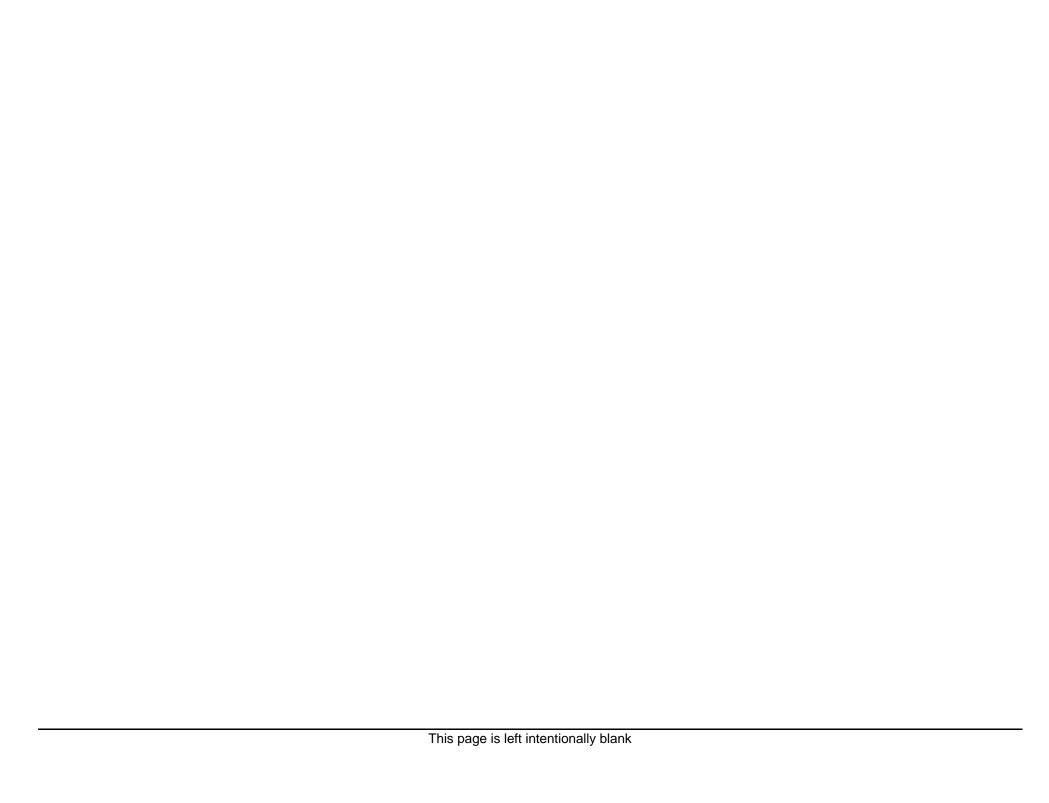
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# **Executive Summary**

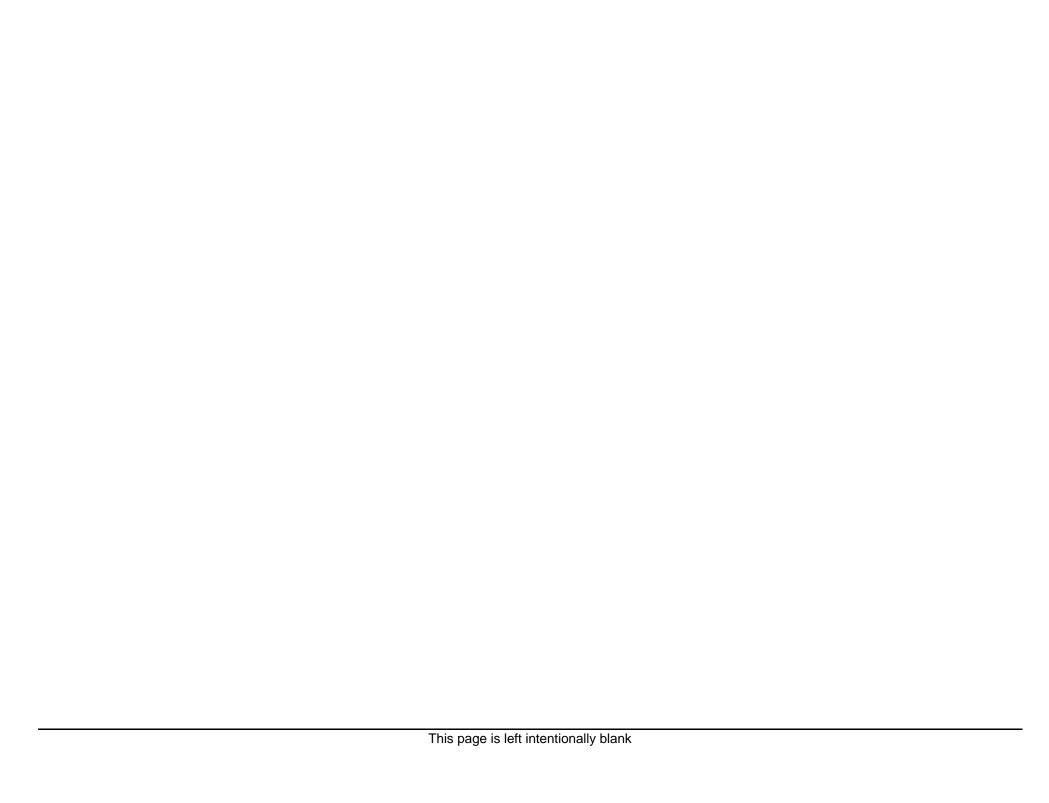
June 2011



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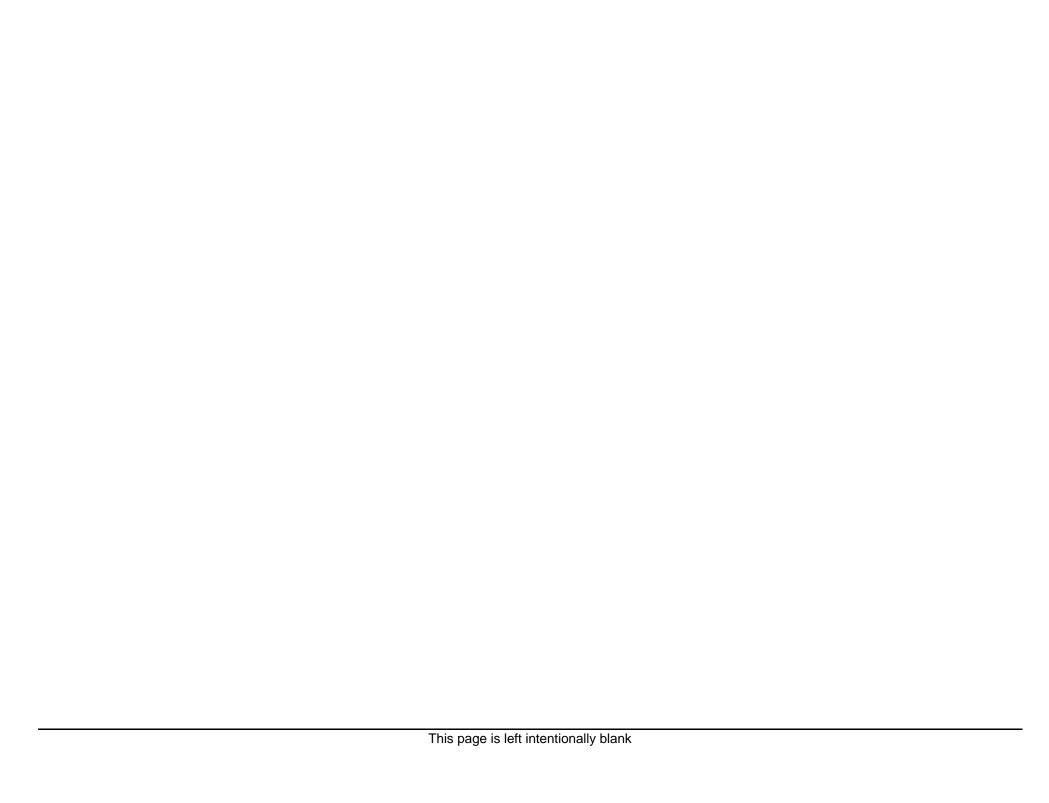
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# Summary of Dollars by Section (\$000)

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

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



### **Overview**

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

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

Included in this document are the following Sections:

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

### **Highway**

The Arizona Department of Transportation (ADOT) is mandated by state law to be responsible for constructing and maintaining all interstate and state highways in Arizona and providing financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminates in the Five –Year Transportation Facilities Construction Program. This publication identifies programs and projects for state fiscal years 2012 through 2016.

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

**EXECUTIVE SUMMARY** 

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

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

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

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

EXECUTIVE SUMMARY xii

### **Airport Development Program**

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

As airport sponsors receive a federal grant, they will apply to the state for the matching funds. The maximum grant funds any one sponsor can receive can not exceed 10% of the average revenue into the State Aviation Fund for the period of three previous years. The maximum State/Local grant funds for the fiscal year 2012 Program is \$2.15 M per airport.

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

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EXECUTIVE SUMMARY

### **Public Participation**

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

March 18 Sahuarita

April 15 Phoenix

May 20 Flagstaff

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

https://www.azdot.gov/Contact\_ADOT/index.aspx

### Next Steps

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

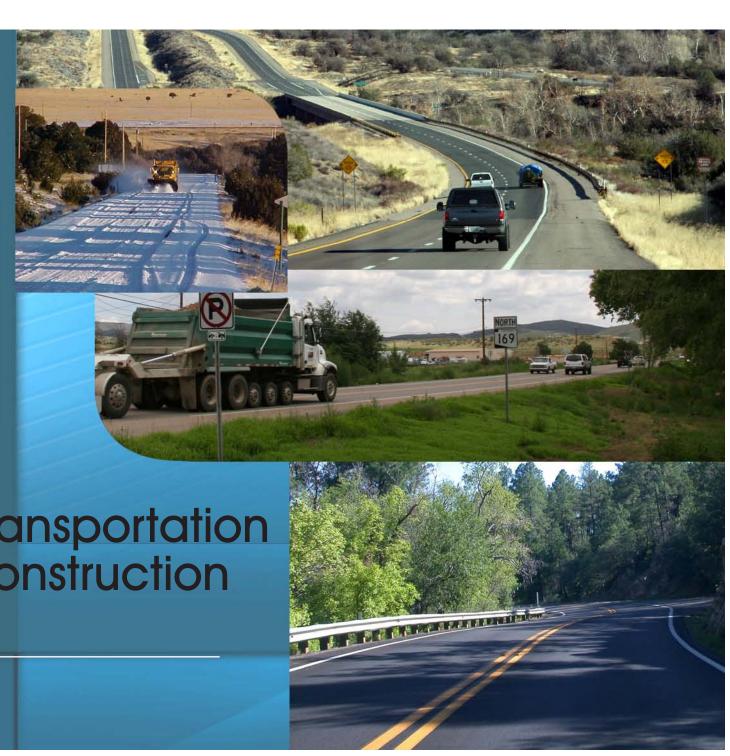
http://www.azdot.gov/MPD/priority\_Programming/Five\_Year\_Programs.asp

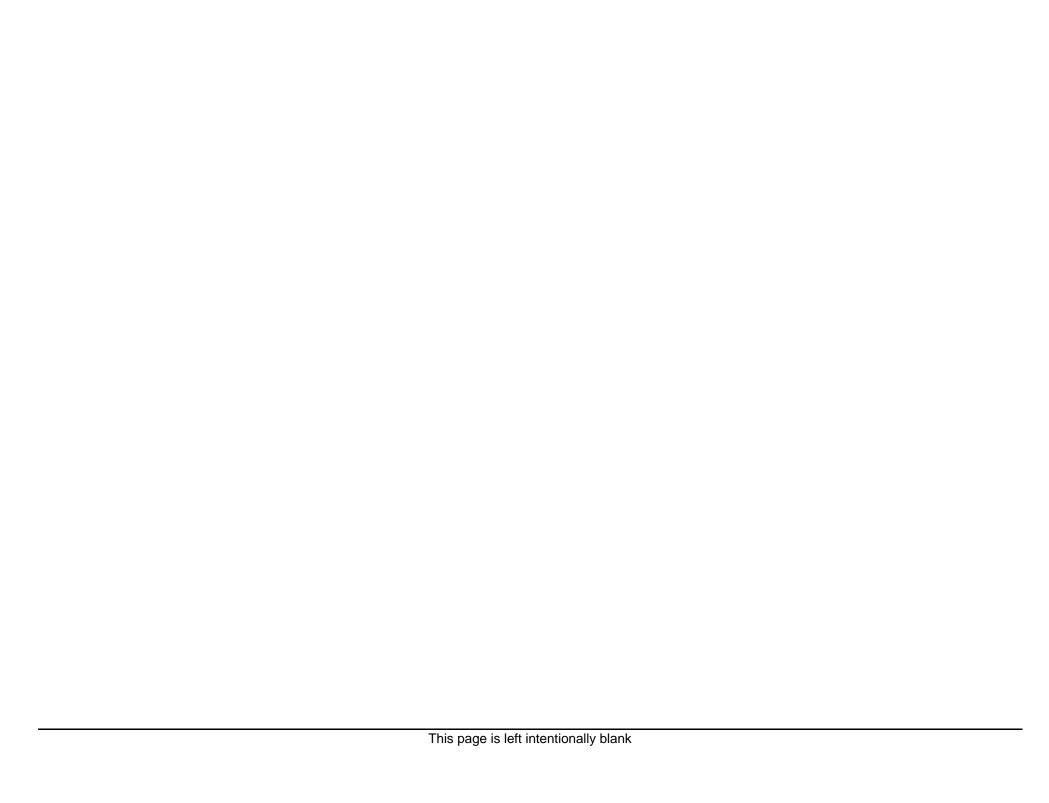


2012-2016

Five-Year Transportation **Facilities Construction** Program

Highway





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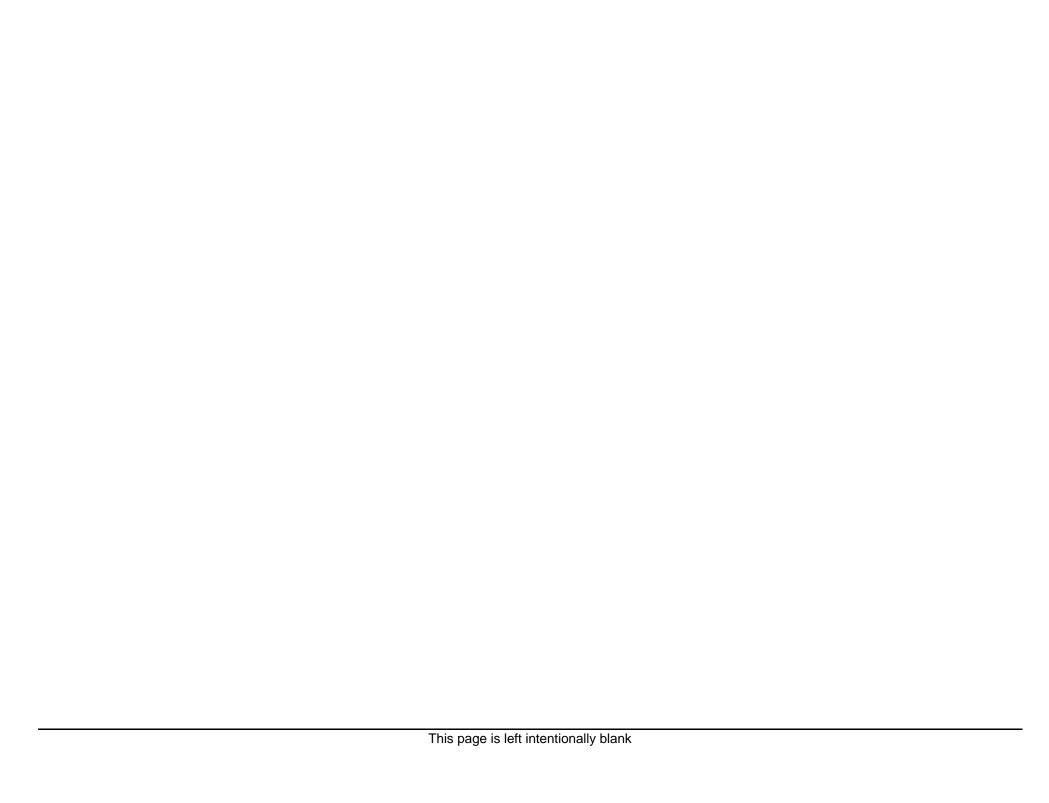
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State Transportation Improvement Program (STIP),
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STIP Amendments,
http://www.azdot.gov/MPD/priority Programming/pdf/stip/amendments/amendments.htm
Contact ADOT,
https://wwwa.azdot.gov/Contact_ADOT/index.aspx

### Introduction for Highways

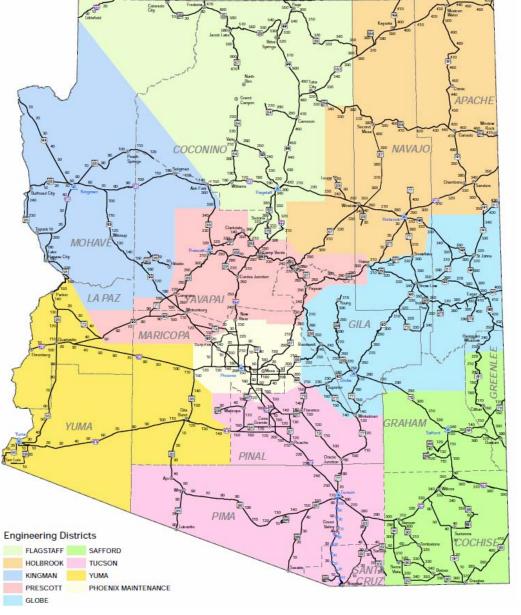
The Arizona Department of Transportation (ADOT) is mandated by state law (Title 28, Chapter 20, Article 3; A.R.S. §28-6951, §28-6952, §28-6953, §28-6954 and §28-6955) to be responsible for constructing and maintaining all interstate and state highways in Arizona and providing financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for highways and airports. This publication identifies programs and projects for State fiscal years 2012 through 2016.

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



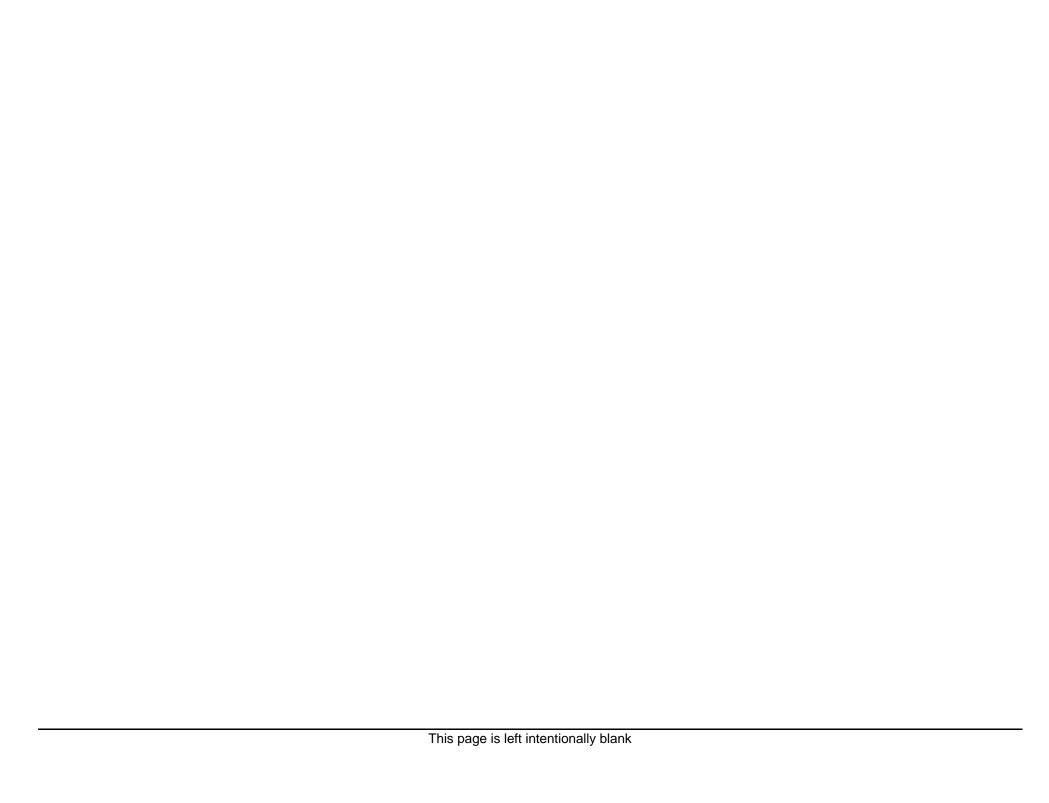
### **District**

Distri Abbi	District Engineers
F	<b>JOHN HARPER</b> 1801 S MILTON RD, FLAGSTAFF, AZ 86001 Phone Number: (928)774-1491, Fax Number: (928)779-5905
G	RODERICK LANE PO BOX 2717, GLOBE, AZ 85502-2717 Phone Number: (928)402-5600, Fax Number: (928)402-5614
Н	<b>LYNN JOHNSON</b> 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	<b>TIM WOLFE</b> 2140 HILTON AVE, PHOENIX, AZ 85009 Phone Number: (602)712-6664, Fax Number: (602)712-6983
P	<b>GREG GENTSCH</b> 1109 COMMERCE DR, PRESCOTT, AZ 86305 Phone Number: (928)777-5861, Fax Number: (928)771-0058
S	<b>WILLIAM D. HARMON</b> 2082 E HWY 70, SAFFORD, AZ 85546 Phone Number: 928-432-4919, Fax Number: (928)428-7523
Т	<b>TODD EMERY</b> 1221 S 2ND AVE, TUCSON, AZ 85713 Phone Number: (520)388-4200, Fax Number: (520)628-5387
Y	<b>ALVIN STUMP</b> 2243 E GILA RIDGE RD, YUMA, AZ 85365 Phone Number: (928)317-2100, Fax Number: (928)317-2107



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

ENGINEERING DISTRICTS Page 9



### **Abbreviations**

### COUNTY

AΡ **Apache** CH Cochise

CN Coconino

GI Gila

GH Graham

GE Greenlee

LA La Paz

MA Maricopa

Mohave MO

NA Navajo

PM Pima

PN Pinal

SC Santa Cruz

Y۷ Yavapai

ΥU Yuma

SW Statewide

#### PHASE OF WORK

**C CONSTRUCTION** 

**D** DESIGN

**ENVIRONMENTAL** Е

**G GEOTECHNICAL** 

L LOCATION/STUDY

P PLAN/RESEARCH

R RIGHT-OF-WAY

**U UTILITIES** 

X NON-CONSTRUCTION

#### **ENGINEERING DISTRICTS**

F FLAGSTAFF DISTRICT

**G GLOBE DISTRICT** 

H HOLBROOK DISTRICT

K KINGMAN DISTRICT

**E PHOENIX CONSTRUCTION** 

M PHOENIX MAINTENANCE

P PRESCOTT DISTRICT

S SAFFORD DISTRICT

T TUCSON DISTRICT

Y YUMA DISTRICT

#### **FUNDING SOURCES**

AC Advanced Construction

BIP Border Infrastructure Program

BTEP Border Technology Exchange Program

BR Bridge Replacement

**CM** Congestion Mitigation

MAG/CM Congestion Mitigation

CBI Coordinated Border Infr & Saf

ER Emergency

FA Federal Aid

FLH Forest Land Highway

**GVT** Local Government

**GAN Grant Anticipation Notes** 

**HES Hazard Elimination Safety** 

**HPP** High Priority Project

HSIP Highway Safety Improvement Program

HRRR High Risk Rural Roads

ITS Intelligent Transportation System

IM Interstate Maintenance

MCS Motor Carrier Safety Assistance Fund

NH National Highway System

NRT National Recreational Trails

PRVT Private

PLH Public Land Highway

RR Rail-Highway Crossings

RHC Railway Highway Crossing

ARRA American Recovery & Reinvestment Act of 2009

RARF Regional Area Road Fund

RSIP Rural Safety Innovation Program

SRS Safe Routes to School

SB Scenic Byway

STAN Statewide Transportation Acceleration Needs

STATE State

PAG 12.6% State HURF

PAG 2.6% State HURF

MAG 12.6% State HURF

MAG 2.6% State HURF

STATE/FA State or Federal Aid

SPR State Planning & Research

SFC Surface Transportation Research, Environment

PAG/STP Surface Transportation Program

STP Surface Transportation Program

MAG/STP Surface Transportation Program

TBD Funding to be determined

DBE Training & Disadvantaged Business Enterprise

TCSP Transportation & Community System Preservation

TEA Transportation Enhancements

#### OTHER GENERAL TERMS

AC Asphaltic Concrete

ACFC Asphaltic Concrete Friction Course

ACSC Asphaltic Concrete Surface Course

APPR Approaches

AR Asphaltic Rubber

AR/RE Asphaltic Rubber/Or Recycle

ASP Arizona State Park

Beginning Mile Post BMP

Collector Distributor CD

Design Concept Report DCR

Environmental Assesment EΑ

Eastbound

**Environmental Impact Statement** EIS

Finishing Course

FMS Freeway Management System

Fiscal Year FΥ

ĠÀ Greater Arizona

General Purpose Lane

HELP Highway Expansion Loan Program

HOV High Occupancy Vehicle

HURF Highway User Revenue Fund

Intergovernmental Agreement IGA

JCT Junction

JPA Joint Project Agreement

LT Left Turn

Maricopa Association Of Governments MAG

Milepost MP

Northbound NB

OP Overpass

Pima Association Of Governments PAG

PCCP Portland Cement Concrete Paving

Preliminary Engineering PΕ

Phase Of Work PΗ

POE Port-Of-Entry

Remove & Replace R&R

Right-Of-Way R/W

Rehabilitation REHAB

Regional Freeway System RFS

Roadway Pavement Markers RPMS

RT Right Turn

Regional Transportation Plan Freeway Program RTPFP

RWIS Regional Weather Information Station

SB Southbound

STRS Structures

SYS System

Traffic Interchange

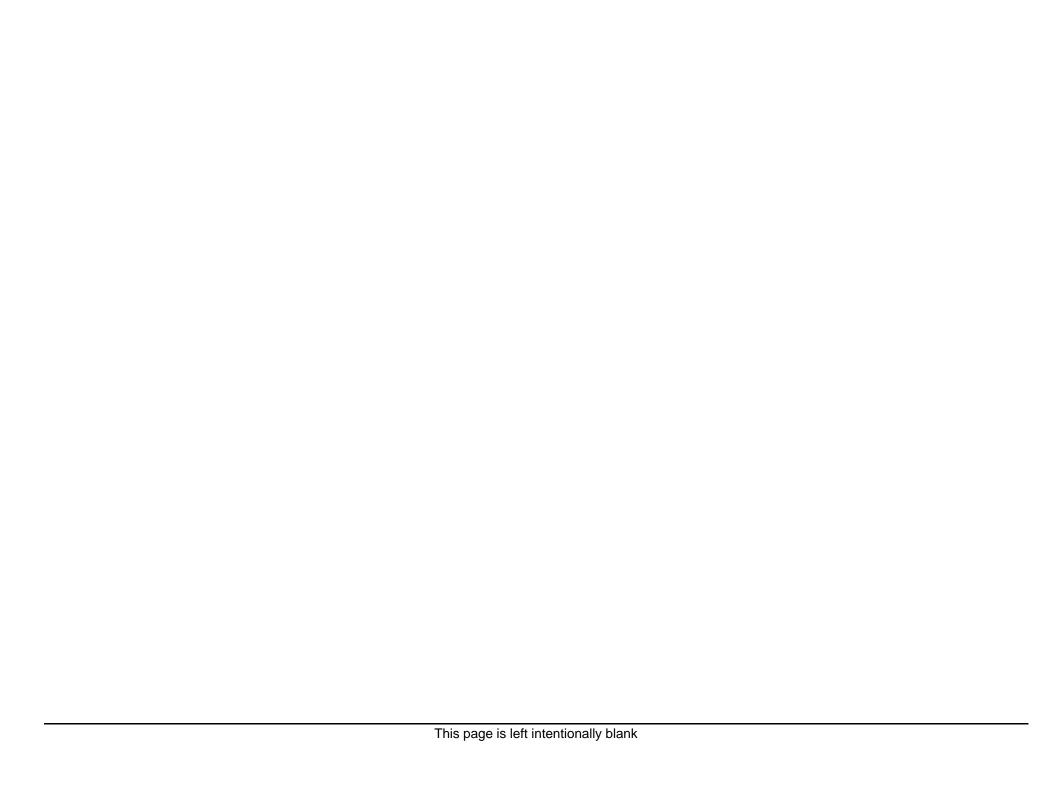
Travel Lane

TRACS Accounting System Reference Number

**UP** Underpass

WB Westbound

**ABBREVIATIONS** Page 11



### **Resource Allocation Categories**

#### 100 - SYSTEM PRESERVATION

#### 110 - PAVEMENT PRESERVATION

111.00 - PAVEMENT PRESERVATION - STATEWIDE 112.00 - MINOR PAVEMENT PRESERVATION -

STATEWIDE

113.00 - PREVENTATIVE SURFACE TREATMENTS

114.00 - MAG REGIONWIDE RUBBERIZED ASPHALT

#### 120 - BRIDGE PRESERVATION

121.00 - EMERGENCY BRIDGE REPAIR

122.00 - BRIDGE REPAIR

123.00 - BRIDGE SCOUR PROTECTION

124.00 - BRIDGE SEISMIC RETROFIT

125.00 - BRIDGE REPLACEMENT & REHABILITATION

125.90 - BRIDGE REPLACEMENT & REHABILITATION (LOCAL PROJECTS)

126.00 - BRIDGE INSPECTION & INVENTORY

#### 130 - SAFETY PROGRAM

131.00 - BLUNT END GUARDRAIL REPLACEMENT

132.00 - HIGHWAY SAFETY IMPROVEMENT PROGRAM

132.90 - HIGHWAY SAFETY IMPROVEMENT PROGRAM
(LOCAL PROJECTS)

132.01 - HIGH RISK RURAL ROADS

132.02 - RAILWAY HIGHWAY CROSSING

133.00 - SLOPE MANAGEMENT PROGRAM

134.00 - HIGHWAY RAIL CROSSINGS

135.00 - GOVERNOR'S OFFICE OF HIGHWAY SAFETY

#### 140 - PUBLIC TRANSIT

141.00 - FLEX FUNDS, ELDERLY & DISABLED

142.00 - FLEX FUNDS, RURAL & URBAN

#### 150 - ROADSIDE FACILITIES

151.00 - REST AREA REHABILITATION

152.00 - LANDSCAPING REHABILITATION

153.00 - REST AREA PRESERVATION

#### 160 - OPERATIONAL FACILITIES

161.00 - SIGNAL WAREHOUSE & RPMS

162.00 - PORT OF ENTRY

162.01 - PORTS OF ENTRY - REHABILITATION

162.02 - COORDINATED BORDER INFRASTRUCTURE

163.00 - MECHANICAL, HARDWARE, SOFTWARE REPLACEMENT

164.00 - SIGN REHABILITATION

165.00 - EMERGENCY REPAIR PROJECTS

166.00 - MAINTENANCE (LANDSCAPE, LITTER & SWEEP)

#### 200 - SYSTEM MANAGEMENT

210 - DEVELOPMENT SUPPORT 211.00 - DESIGN SUPPORT

211.01 - ENGINEERING TECHNICAL GROUP - STATEWIDE

211.02 - ROADWAY GROUP - STATEWIDE

211.03 - TRAFFIC GROUP - STATEWIDE

211.04 - MATERIALS GROUP - STATEWIDE

211.05 - PROJECT MANAGEMENT - STATEWIDE

211.06 - SCOPING - STATEWIDE

211.07 - DISTRICT MINOR PROJECTS - STATEWIDE

212.00 - UTILITIES SUPPORT

212.01 - UTILITY RELOCATION - STATEWIDE

213.00 - RIGHT OF WAY SUPPORT

213.01 - R/W PLANS - STATEWIDE

214.00 - ENVIRONMENTAL SUPPORT

214.01 - HAZARDOUS MATERIAL - STATEWIDE

214.02 - ENVIRONMENTAL - ARCHAEOLOGICAL

214.03 - PUBLIC HEARINGS - STATEWIDE

214.04 - ENVIRONMENTAL - STATEWIDE (ON-CALL)

214.05 - ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES)

214.06 - STORM WATER PROTECTION

214.07 - SYSTEM MANAGEMENT

215.00 - PLANNING SUPPORT

215.01 - MATCH FOR FEDERAL FUNDS -STATEWIDE

215.02 - FRAMEWORK STUDIES

216.00 - BRIDGE SUPPORT

217.00 - CONTRACT AUDITING

218.00 - SCHEDULING SUPPORT

#### 220 - OPERATING SUPPORT

221.00 - CIVIL RIGHTS OFFICE - TRAINING

221.01 - TRAINING, ITD TECHNICAL - STATEWIDE

221.02 - TRAINING, NHI - STATEWIDE

222.00 - WORK ZONE SAFETY

223.00 - OUTDOOR ADVERTISING CONTROL

224.00 - PUBLIC INVOLVEMENT SUPPORT

225.00 - PRIVATIZATION SUPPORT

226.00 - SIB CAPITALIZATION

227.00 - RISK MANAGEMENT INDEMNIFICATION

228.00 - PROFESSIONAL AND OUTSIDE SERVICES

229.00 - PARTNERING SUPPORT

#### 230 - PROGRAM OPERATING CONTINGENCIES

231.00 - DESIGN MODIFICATIONS CONTINGENCY

232.00 - GENERAL CONTINGENCY

233.00 - EMERGENCY PROJECTS CONTINGENCY

234.00 - PROGRAM COST ADJUSTMENTS CONTINGENCY

235.00 - RIGHT OF WAY ACQUISITION CONTINGENCY

236.00 - FEDERAL TAX EVASION PROGRAM

237.00 - ROADSIDE FACILITIES SUPPORT

#### 300 - SYSTEM IMPROVEMENTS

#### 310 - MINOR CAPACITY/OPERATIONAL SPOT

#### IMPROVEMENTS

311.00 - DISTRICT MINOR PROJECTS

312.00 - TRAFFIC SIGNALS

313.00 - DISTRICT FORCE ACCOUNT

#### 320 - ROADSIDE FACILITIES IMPROVEMENTS

321.00 - STATE PARKS ROADS

322.00 - NEW REST AREAS

323.00 - NEW LANDSCAPING

324.00 - SCENIC, HISTORIC & TOURIST SIGNS

325.00 - ENHANCEMENT PROJECTS - STATEWIDE

325.01 - CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY)

325.02 - ENHANCEMENT PROJECTS - STATEWIDE

325.03 - ENHANCEMENT PROJECTS - LOCAL GOVERNMENT

326.00 - NATIONAL RECREATIONAL TRAILS

326.01 - RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH

327.00 - SAFE ROUTES TO SCHOOL

328.00 - NEW PORT OF ENTRY

329.00 - OFF-HIGHWAY IMPROVEMENT

#### 330 - MAJOR CAPACITY/OPERATIONAL SPOT

#### **IMPROVEMENTS**

331.00 - SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS

332.00 - TRAFFIC INTERCHANGE PROGRAM

333.00 - CLIMBING/PASSING LANE PROGRAM

334.00 - ROUTE TURNBACK PROJECTS

335.00 - ITS PROGRAM

335.01 - RURAL ITS - STATEWIDE

335.02 - RURAL ITS - STATEWIDE (PRESERVATION)

336.00 - ROADSIDE IMPROVEMENTS

#### 340 - CORRIDOR IMPROVEMENTS

341.00 - RURAL CORRIDOR RECONSTRUCTION

342.00 - URBAN CORRIDOR RECONSTRUCTION

342.01 - PAG REGIONWIDE

343.00 - RIGHT OF WAY - ACCESS CONTROL

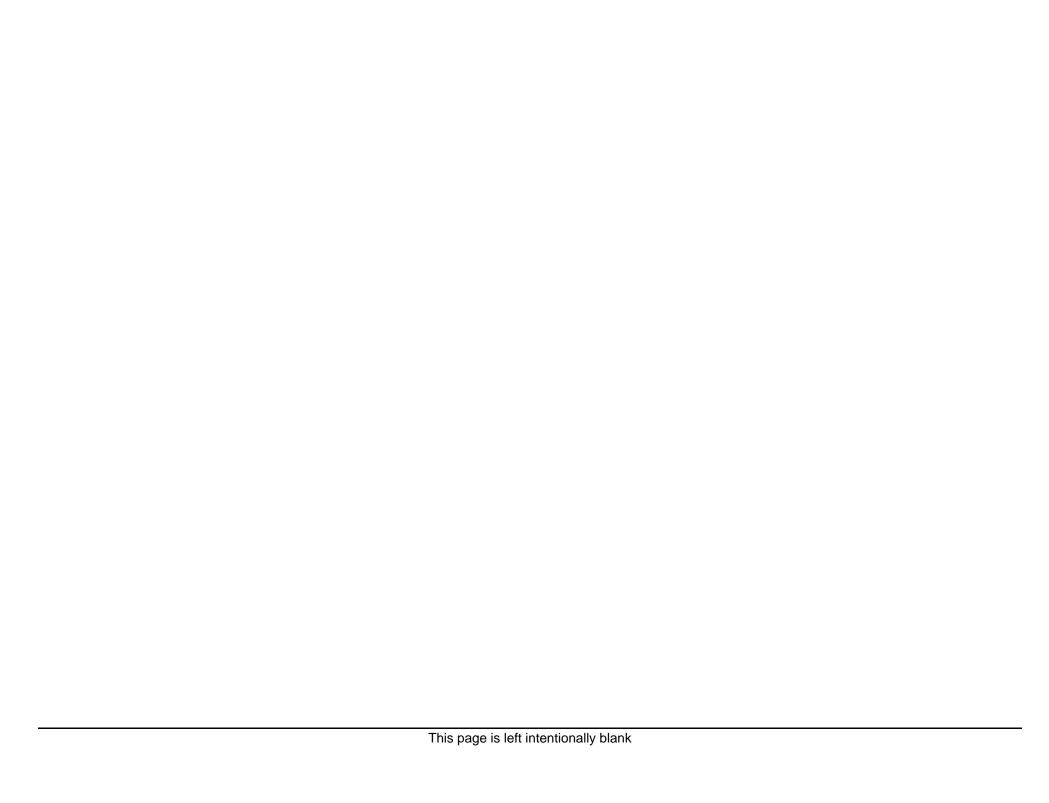
344.00 - SAFETY MANAGEMENT SYSTEM

345.00 - FREEWAY SERVICE PATROLS

346.00 - PARK AND RIDE CONSTRUCTION/IMPROVEMENTS

#### 350 - HIGH PRIORITY PROJECTS

351.00 - HIGH PRIORITY PROJECTS



					District	Location								
ItemNo/TRACS		oute	BMP	СО	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
12212 / H799901C	SR	8B		YU IENT PI	Yuma RESERVATION -	STATE LINE - FIRST STREET R&R 3" AC	0	STP	\$623	\$0	\$0	\$0	\$0	\$623
			1, 1 / (V L IV		STATEWIDE	Tak 5 7.6		011	·	•	* -	* -	* -	*
Estimate: \$804									\$623	\$0	\$0	\$0	\$0	\$623
11813 / H832601C	- 1	8		YU IENIT DI	Yuma	DATELAND - AZTEC RR (3" TL, AR-ACFC PL) & AR-ACFC	6	IM	\$0	\$4,250	\$0	\$0	\$0	\$4,250
			II, I AVEIV	ILINI I I	STATEWIDE	TITE OF TE, AIN-ACT OF E) & AIN-ACT O	0	IIVI	• •		* -	* -	·	
Estimate: \$ 4,250									\$0	\$4,250	\$0	\$0	\$0	\$4,250
11913 / H817101C	ı	8		PN IENT DI	Tucson	BIANCO RD - JCT I-10 RR (5" TL, 3" PL) & AR-ACFC	8	IM	\$0	\$0	\$11,900	\$0	\$0	\$11,900
			II, FAVLIV	ILINI FI	STATEWIDE	IN (5 TE, 5 FE) & AN-ACI C	0	IIVI	* -	<u> </u>		* -		
Estimate: \$ 13,582									\$0	\$0	\$11,900	\$0	\$0	\$11,900
47540 / LI004004D	I	10		LA	Yuma	BOUSE WASH REST AREA		STP	<b>#050</b>	ФО.	ФО.	<b>#</b> 0	ФО.	<b>#050</b>
17512 / H821201D		1	53, REST	AKEA	PRESERVATION	<u> </u>		-	\$250	\$0	\$0	\$0	\$0	*
14613 / H821201C						Replace 2 Pond Liners, Booster Pump System & Control; and some Structural, Mechanical & Electrical Systems		STP	\$0	\$1,235	\$0	\$0	\$0	. ,
Estimate: \$ 1,485									\$250	\$1,235	\$0	\$0	\$0	\$1,485
	I	10		LA	Yuma	GAS LINE RD - COUNTY LINE				<b>^-</b>				<b>A</b>
12013 / H815901C		11	1, PAVEN	IENT PI	STATEWIDE	RR (1/2" TL, 4" PL) & FR	8	IM	\$0	\$5,722	\$0	\$0	\$0	, ,
Estimate: \$5,722									\$0	\$5,722	\$0	\$0	\$0	\$5,722
		10		PN	Tucson	EARLEY RD TO JCT I-8								·
18712 / H798402R	341,	RURAL	. CORRIDO	OR REC	CONSTRUCTION	• , ,		IM	\$5,000	\$0	\$0	\$0	\$0	+ - ,
14412 / H798401U						Utility Relocation		IM	\$2,000	\$0	\$0	\$0	\$0	
10112 / H798401C						Widen roadway	13	IM	\$0	\$0	\$0	\$0	\$19,400	
Estimate: \$ 145,00									\$7,000	\$0	\$0	\$0	\$19,400	\$26,400
11112 / C	-	10		PM	Tucson	MARANA RD TO CORTARO RD Design (Reconstruct & widen frontage		NH	\$0	\$0	ФО.	<b>#4.000</b>	ФО.	<b>#</b> 4.000
11112/C	342,	UNDAN	CORRIDO	JN NLC	CONSTRUCTION	roads)		INII	, ,	• •	\$0	\$4,000	\$0	
Estimate: \$ 4,000									\$0	\$0	\$0	\$4,000	\$0	\$4,000
	-	10		PM	Tucson	CORTARO RD TO INA RD		5400000						
14512 / D	342,	URBAN	CORRIDO	JK KEC	CONSTRUCTION	Design (Reconstruct & widen frontage roads)		PAG 2.6%	\$4,000	\$0	\$0	\$0	\$0	\$4,000
Estimate: \$ 4,000						,			\$4,000	\$0	\$0	\$0	\$0	\$4,000
	Ī	10		PM	Tucson	INA RD TO RUTHRAUFF RD								
18209 / H758301L			,		G - STATEWIDE			PAG 2.6%	\$1,000	\$0	\$0	\$0	\$0	
11214 / H758301D	342,	URBAN			CONSTRUCTION	<u> </u>	6	NH	\$0	\$0	\$1,000	\$0	\$0	
18209 / H758303L			211, S	COPIN	G - STATEWIDE	Design Concept Report/Environmental Assessment		NH	\$3,000	\$0	\$0	\$0	\$0	\$3,000
10015 / H758301C	342,	URBAN	CORRIDO	OR REC	CONSTRUCTION	Reconstruction for Widening		NH	\$0	\$0	\$0	\$10,100	\$0	\$10,100
Estimate: \$ 27,200	)								\$4,000	\$0	\$1,000	\$10,100	\$0	\$15,100

				District	Location								
ItemNo/TRACS	Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	I 10	248		Tucson	INA RD TI								
14612 / H758301D	342, URBAN	CORRIDO	OR RE	CONSTRUCTION	Design	2	NH	\$4,000	\$0	\$0	\$0	\$0	\$4,000
10208 / H758301C					Reconstruct TI & Mainline		NH	\$0	\$0	\$0	\$0	\$40,000	\$40,000
14712 / H758301R					Right-of-Way Acquisition		NH	\$5,000	\$0	\$0	\$0	\$0	\$5,000
14812 / H758301U					Utility Relocation		NH	\$3,000	\$0	\$0	\$0	\$0	\$3,000
Estimate: \$ 64,00	0							\$12,000	\$0	\$0	\$0	\$40,000	\$52,000
	I 10	260		Tucson	INTERIM TRAFFIC OPERATION	N CENTE	` ,						
11912 / H796503X			335	5, ITS PROGRAM	Regional Traffic Operations Center		PAG 2.6%	\$1,020	\$0	\$0	\$0	\$0	\$1,020
Estimate: \$1,020								\$1,020	\$0	\$0	\$0	\$0	\$1,020
	I 10		PM	Tucson	KINO TI								
11212 / D	342, URBAN	CORRIDO	OR RE	CONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$0	\$4,000
Estimate: \$ 4,000								\$0	\$0	\$0	\$4,000	\$0	\$4,000
	I 10		PM	Tucson	COUNTRY CLUB ROAD TI								
11312 / D	342, URBAN	CORRIDO	OR RE	CONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$0	\$4,000
11213 / C					Right-Of-Way (Construct new TI)		NH	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Estimate: \$24,00	0							\$0	\$0	\$0	\$14,000	\$0	\$14,000
	I 10	267		Tucson	VALENCIA ROAD TI								
11512 / C	342, URBAN	CORRIDO	OR RE	CONSTRUCTION	Reconstruct Mainline & TI		NH	\$0	\$0	\$0	\$21,824	\$0	\$21,824
11512 / C							NH	\$0	\$0	\$0	\$0	\$21,000	\$21,000
Estimate: \$ 221,0	00							\$0	\$0	\$0	\$21,824	\$21,000	\$42,824
	I 10		PM	Tucson	WILMOT ROAD TI							•	
11412 / D	342, URBAN	CORRIDO	OR RE	CONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$0	\$4,000
11313 / C					Reconstruct TI		NH	\$0	\$0	\$0	\$0	\$6,000	\$6,000
Estimate: \$20,00								\$0	\$0	\$0	\$4,000	\$6,000	\$10,000
10.100 / 117.170010	I 10	288		Safford	CIENEGA CREEK - MARSH ST			<b>#</b> 00.000	40	Φ0	40		400.000
13408 / H747301C	331, SPO	CAPACI	IY ANL I	MPROVEMENTS	Remove existing rail & bridge, reconstruct mainline	ï	IM	\$20,000	\$0	\$0	\$0	\$0	\$20,000
Estimate: \$20,00	0							\$20,000	\$0	\$0	\$0	\$0	\$20,000
	I 10		СН	Safford	EAST BENSON - JOHNSON RO	_ ,							
12512 / H788001C	11	1, PAVEM	IENT P	RESERVATION - STATEWIDE	RR (5 1/2"TL; 3 1/2"PL) & AR-ACFC	14	IM	\$16,196	\$0	\$0	\$0	\$0	\$16,196
Estimate: \$ 16,19	6			STATEWIDE				\$16,196	\$0	\$0	\$0	\$0	\$16,196
	I 10	322	СН	Safford	JOHNSON RD - REDBIRD HILI	_S (WB)							
12213 / H815101C	11	1, PAVEM	IENT P	RESERVATION - STATEWIDE	RR (5" TL, 3" PL) & AR-ACFC	6	IM	\$0	\$4,225	\$0	\$0	\$0	\$4,225
Estimate: \$ 4,225				STATEWIDE				\$0	\$4,225	\$0	\$0	\$0	\$4,225
	I 10	384	СН	Safford	SAN SIMON TO STATE LINE								
12313 / H779501C	11			RESERVATION -	RR 5" AC (TL) & FR full width	7	IM	\$0	\$9,195	\$0	\$0	\$0	\$9,195
Estimate: \$ 9,195				STATEWIDE				\$0	\$9,195	\$0	\$0	\$0	\$9,195
_οιιπαιο. φ ο, 100								ΨΟ	ψ0,100	ΨΟ	ΨΟ	ΨΟ	ψο, 100

				District	Location								
ItemNo/TRACS	Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	l 15		OM 6	Flagstaff	FARM ROAD TI								
10410 / H638701C	341, RUR	AL CORRIE	OR RE	CONSTRUCTION	Construct new underpass	0	NH	\$0	\$4,000	\$0	\$0	•	\$4,000
Estimate: \$ 4,000								\$0	\$4,000	\$0	\$0	\$0	\$4,000
14912 / H834001D	I 15		MO		VIRGIN RIVER BRIDGES Feasibility Study/Implementation Plan		IM	\$3,000	\$0	\$0	\$0	\$0	\$3,000
		123, 61	RIDGE R	REHABILITATION	reasibility Study/Implementation Flan		IIVI	, ,	* -	* -	•	* -	
Estimate: \$ 20,00								\$3,000	\$0	\$0	\$0	\$0	\$3,000
44444	I 17		2 YV	Prescott	ROCK SPRINGS TO CORDES			Φ.	40	Ф0.000	40		40.000
11414 / D	341, RUR	AL CORRIL	OR RE	CONSTRUCTION	Design (Widen Roadway)	30	NH	\$0	\$0	\$3,000	\$0	* -	\$3,000
Estimate: \$ 3,000								\$0	\$0	\$3,000	\$0	\$0	\$3,000
45040 / U700404C	I 17		3 YV	Prescott JR PROTECTION	AGUA FRIA RIVER BRIDGE, N	B/SB	STP	£440	\$0	<b>የ</b> ሰ	<b></b>	ФО.	\$410
15012 / H799101C		123, BRIDG	L 3000	JK FROTECTION	Scoul Retroit		SIF	\$410	\$0	\$0 \$0	\$0 \$0	* -	\$410
Estimate: \$ 410	1 47	0.4	4 \0.7	Б "				\$410	Φ0	\$0	Φ0	\$0	\$410
12413 / H812101C	I 17		4 YV MENT P	Prescott RESERVATION -	BLACK CANYON HILL (NB) RR (5" TL, 3" PL) & AR-ACFC	6	IM	\$0	\$4,800	\$0	\$0	\$0	\$4,800
		,		STATEWIDE	(6 . 1 , 6 . 1 )			• •	. ,	* -	• •	* -	
Estimate: \$ 4,800								\$0	\$4,800	\$0	\$0	\$0	\$4,800
40440 / 117004040	l 17		YV (	Prescott	MIDDLE VERDE TI - SEDONA TRANSPORTED RANGE (5" TL & 3" PL) & FR	TI 8	IM	Ф <b>7</b> 200	<b>C</b> O	<b>C</b> O	<b>C</b> O	ФО.	<b>#7</b> 200
18112 / H766401C		III, PAVE	MENIP	STATEWIDE	RAR AC (5 IL & 3 PL) & FR	0	IIVI	\$7,200	\$0	\$0	\$0	* -	\$7,200
Estimate: \$ 6,705								\$7,200	\$0	\$0	\$0	\$0	\$7,200
	l 17		YV (	Flagstaff	SEDONA TI - STONEMAN LAK	• •							
12612 / H785601C		111, PAVE	MENT P	RESERVATION - STATEWIDE	RR(5"TL; 3"PL)+ FR	6	IM	\$6,179	\$0	\$0	\$0	\$0	\$6,179
Estimate: \$ 6,179								\$6,179	\$0	\$0	\$0	\$0	\$6,179
	l 19		PM	Tucson	AJO WAY TI (JCT SR 86)								
15112 / H510502D	342, URB	AN CORRIE	OR RE	CONSTRUCTION	Design (Reconstruct TI)	4	NH	\$10,000	\$0	\$0	\$0	\$0	\$10,000
11207 / H510501C					Reconstruct TI		NH	\$0	\$0	\$86,385	\$0	\$0	\$86,385
Estimate: \$ 126,5	00							\$10,000	\$0	\$86,385	\$0	\$0	\$96,385
	I 40	2	1 MO	•	FLAT TOP WASH, EB								
15212 / H727101C			122,	BRIDGE REPAIR	Bridge Repair		IM	\$900	\$0	\$0	\$0	\$0	\$900
Estimate: \$ 900								\$900	\$0	\$0	\$0	\$0	\$900
	I 40		2 YV	Kingman	WEIGH STATION TO ASHFOR	• •			<b>A</b>				<b>AT TOO</b>
12513 / H785701C		111, PAVE	MENIP	STATEWIDE	RR(5"TL; 3"PL)+FR	12	IM	\$0	\$7,502	\$0	\$0	\$0	\$7,502
Estimate: \$7,502								\$0	\$7,502	\$0	\$0	\$0	\$7,502
	I 40		6 CN		E ASHFORK TI - COUNTY LIN								
12613 / H811401C		111, PAVE	MENT P	RESERVATION - STATEWIDE	RR 3" & 2" AC & AR-ACFC	2	IM	\$0	\$2,700	\$0	\$0	\$0	\$2,700
Estimate: \$2,700				OTATI E TABLE				\$0	\$2,700	\$0	\$0	\$0	\$2,700

					District	Location								
ItemNo/TRACS	Ro	ute	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	1 4			CN	Flagstaff	PINE SPRINGS - W WILLIAMS								
12713 / H811501C		111	1, PAVEM	ENT PF	STATEWIDE	RR 3" & 2" AC & AR-ACFC	3	IM	\$0	\$3,900	\$0	\$0	\$0	\$3,900
Estimate: \$3,900									\$0	\$3,900	\$0	\$0	\$0	\$3,900
	1 4	. •		CN	Flagstaff	BUFFALO RANGE TI - TWO GU			<b>0</b> =	•				<b>AT</b> 100
12912 / H785801C		111	I, PAVEM	ENI PR	STATEWIDE	RR(5"TL; 3"PL)+ FR FW	5	IM	\$7,190	\$0	\$0	\$0	\$0	\$7,190
Estimate: \$7,190									\$7,190	\$0	\$0	\$0	\$0	\$7,190
	SR 4			NA	Holbrook	WEST URBAN BOUNDARY - J		0.770	•		<b>A</b> =			
12712 / C		111	I, PAVEM	ENI PR	RESERVATION - STATEWIDE	RR 3" AC	2	STP	\$880	\$0	\$0	\$0	\$0	\$880
Estimate: \$880									\$880	\$0	\$0	\$0	\$0	\$880
45040 / 117000040	1 4		301		Holbrook	LITHODENDRON WASH BR, S			<b>*</b>		40		Φ.	<b>0.15</b> 000
15312 / H700801C			125, BRII	DGE RE	EHABILITATION	Bridge Replacement	5	BR	\$15,800	\$0	\$0	\$0	\$0	\$15,800
Estimate: \$ 15,80	0								\$15,800	\$0	\$0	\$0	\$0	\$15,800
	1 4		303		Holbrook	BIG LITHODENDRON - PETRIF								
12813 / H785901C		111	I, PAVEM	ENT PR	STATEWIDE	RR(5"TL; 3"PL)+ FR FW	8	IM	\$0	\$0	\$16,706	\$0	\$0	\$16,706
Estimate: \$ 16,70	6								\$0	\$0	\$16,706	\$0	\$0	\$16,706
	1 4		340		Holbrook	SANDERS PORT OF ENTRY								
23701 / H552601C	331	, SPOT	CAPACIT		OPERATIONAL IPROVEMENTS	Reconstruct POE	0	NH	\$0	\$0	\$0	\$17,000	\$0	\$17,000
Estimate: \$ 17,00	0								\$0	\$0	\$0	\$17,000	\$0	\$17,000
	1 4	40		AP	Holbrook	WINDOW ROCK TI								
11514 / L			211, S	COPIN	G - STATEWIDE	Design Concept Report/Environmental Document for TI Reconstruction	1	NH	\$0	\$0	\$600	\$0	\$0	\$600
Estimate: \$ 600									\$0	\$0	\$600	\$0	\$0	\$600
	US (	60		LA	Prescott	ALAMO LAKE STATE PARK		07.475						
10211 / H739001C			321,	STATE	PARKS ROADS	Construct parking		STATE	\$800	\$0	\$0	\$0	\$0	\$800
18512 / H739002C						Repair Cholla Boat Ramp		GVT	\$350	\$0	\$0	\$0	\$0	\$350
Estimate: \$1,548									\$1,150	\$0	\$0	\$0	\$0	\$1,150
14407 / H684501C	US (	60	220		Globe PARKS ROADS	BOYCE THOMPSON STATE PA	ARK	STATE	\$1,400	\$0	\$0	\$0	\$0	\$1,400
Estimate: \$ 1,400			321,	OTATE	T ARRO ROADO	Construct road		OTATE	\$1,400	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,400
Estimate. \$ 1,400	US (	60	222	DNI	Globe	CILVED VINC SECTION 9 CH		TDEETS	\$1,400	φυ	φυ	φυ	φυ	\$1,400
10313 / C						SILVER KING SECTION & SUR Reconstruct to 4 lane roadway with center		STP	\$0	\$0	\$0	\$0	\$62,000	\$62,000
						turn lane			\$0	\$0	\$0	\$0	\$62,000	\$62,000
Estimate: \$ 60,00		60	000	DVI	Claba	OAK FLAT DEVILLE CAANVON			\$0	\$0	\$0	\$0	Φ0∠,000	Φ6∠,000
11008 / H581801C	US (			PN SING L	Globe ANE PROGRAM	OAK FLAT - DEVIL'S CANYON Construct passing/climbing lane		STP	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Estimate: \$ 10,000		, 32							\$0	\$10,000	\$0 \$0	\$0 \$0	· ·	\$10,000
<b>∟</b> Sumaισ. ψ 10,000									ΨΟ	ψ10,000	ΨΟ	ΨΟ	ΨΟ	ψ10,000

Name						District	Location								
16412   HSI0701D   341, RURAL CORRIDOR RECONSTRUCTION   Design (Widen Roadway)   NH   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	ItemNo/TRACS		Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
Mode   Readway   NH   \$0   \$0   \$0   \$0.000   \$0   \$0.000   \$0   \$															
Estimate: \$ 6.500   \$0   \$0   \$0   \$0   \$0   \$0   \$0	15412 / H510701D	341	, RURAI	CORRIDO	OR REC	CONSTRUCTION	• , , , , , , , , , , , , , , , , , , ,	2		\$500	\$0	\$0	* -	\$0	
SR 66   57 MO Kingman   AIRWAY AVENUE TO MOHAVE AIRPORT DRIVE   111, PAVEMENT PRESERVATION   2 AC Overlay   6 STP   \$5,082   \$0   \$0   \$0   \$0   \$5,082   \$0   \$0   \$0   \$0   \$5,082   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	10612 / H510701C						Widen Roadway		NH	\$0	\$0	\$0	\$6,000	\$0	\$6,000
13012 / H766101C	Estimate: \$ 6,500									\$500	\$0	\$0	\$6,000	\$0	\$6,500
STATEWINE   STATEWINE   St. 082   S0   S0   S0   S0   S0   S0   S0   S		SR									•			•	
SR 69	13012 / H766101C		11	11, PAVEN	IENT PE		2" AC Overlay	6	STP	\$5,082	\$0	\$0	\$0	\$0	\$5,082
12913 / H812201C	Estimate: \$5,082									\$5,082	\$0	\$0	\$0	\$0	\$5,082
STATEWIDE   S   S   S   S   S   S   S   S   S		SR													
US 70	12913 / H812201C		11	11, PAVEN	IENT PE		RR 3" TL, RR AR-ACFC FULL WIDTH	4	NH	\$0	\$3,750	\$0	\$0	\$0	\$3,750
10610 / C   341, RURAL CORRIDOR RECONSTRUCTION   Construct new roadway & railroad structure   1   STP   \$0   \$4,250   \$0   \$0   \$0   \$4,250   \$0   \$0   \$0   \$34,050   \$0   \$0   \$0   \$34,050   \$0   \$0   \$0   \$0   \$34,050   \$0   \$0   \$0   \$0   \$0   \$0   \$0	Estimate: \$ 4,178					0				\$0	\$3,750	\$0	\$0	\$0	\$3,750
15408   H788401D   Design (roadway and railroad structure)   STP   \$340   \$0   \$0   \$0   \$0   \$34,590		US	70	253	GI	Globe	RAILROAD OVERPASS TO JC	T SR 77							
Statimate: \$8,840   Statimate: \$111, PAVEMENT PRESERVATION - R8R 3" + AR-ACFC   Statimate: \$111, PAVEMENT PRESERVATION - R8R 3" + AR-ACFC   Statimate: \$1313   C	10610 / C	341	, RURAI	CORRIDO	OR REC	CONSTRUCTION	Construct new roadway & railroad structu	ire 1	STP	\$0	\$4,250	\$0	\$0	\$0	\$4,250
13013   H788201C	15408 / H788401D						Design (roadway and railroad structure)		STP	\$340	\$0	\$0	\$0	\$0	\$340
13013 / H788201C	Estimate: \$ 8,840									\$340	\$4,250	\$0	\$0	\$0	\$4,590
STATEWIDE   STAT		US													
SR 73	13013 / H788201C		1	11, PAVEN	IENT PF		R&R 3" + AR-ACFC	5	STP	\$0	\$2,859	\$0	\$0	\$0	\$2,859
13113   C	Estimate: \$ 2,859					-				\$0	\$2,859	\$0	\$0	\$0	\$2,859
STATEWIDE   STAT		SR													
Stimate: \$ 4,239   \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$4,239 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	13113 / C		1	11, PAVEN	IENT PF		2"AC + FR	9	STP	\$0	\$4,239	\$0	\$0	\$0	\$4,239
11413 / C   341, RURAL CORRIDOR RECONSTRUCTION   Widening to 6 lanes   6   STP   \$0   \$32,977   \$0   \$0   \$0   \$32,977	Estimate: \$ 4,239					OTATEVIBLE				\$0	\$4,239	\$0	\$0	\$0	\$4,239
Stimate: \$ 32,977		SR	77	82	PM	Tucson	TANGERINE RD TO PINAL CO	UNTY LII	ΝE						
SR 77   100 PN   Tucson   ORACLE STATE PARK	11413 / C	341	, RURAI	CORRIDO	OR REC	CONSTRUCTION	Widening to 6 lanes	6	STP	\$0	\$32,977	\$0	\$0	\$0	\$32,977
10311 / H739101C   321, STATE PARKS ROADS   Construct parking   O   STATE   \$500   \$0   \$0   \$0   \$0   \$0   \$500   \$0   \$	Estimate: \$ 32,97	7								\$0	\$32,977	\$0	\$0	\$0	\$32,977
Stimate: \$ 527		SR	77												
SR   77   352 NA   Globe   SITGREAVES NATIONAL FOREST BOUNDARY - TAYLOR CITY LIMITS     13212 / H766801C				321,	STATE	PARKS ROADS	Construct parking	0	STATE	*	* -	* -	* -	* -	
13212 / H766801C       111, PAVEMENT PRESERVATION - STATEWIDE       R&R 3" AC & FR       5 NH       \$4,516       \$0       \$0       \$0       \$0       \$4,516         Estimate: \$ 4,516         SR 77 357 NA Globe TAYLOR CITY LIMITS - SNOWFLAKE         13312 / H766701C       111, PAVEMENT PRESERVATION - STATEWIDE       R&R 3" AC & FR       5 NH       \$5,061       \$0       \$0       \$0       \$0       \$5,061         Estimate: \$ 5,061         SR 77 361 NA Holbrook       SNOWFLAKE - HOLBROOK         15512 / L       211, SCOPING - STATEWIDE       Design Concept Report/Environmental Document for Major Widening       27 NH       \$500       \$0	Estimate: \$527									****		\$0	\$0	\$0	\$500
STATEWIDE   STATEWIDE   Stimate: \$ 4,516   \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	42040 / 117000040	SR										ФО.	<b>C</b> O	ФО.	Φ4. <b>5</b> 4.0
SR 77   357 NA   Globe   TAYLOR CITY LIMITS - SNOWFLAKE   13312 / H766701C   111, PAVEMENT PRESERVATION - STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   Design Concept Report/Environmental   27 NH   \$5,061   \$0 \$0 \$0 \$0 \$0 \$0 \$5,061	13212 / H/66801C		'	II, PAVEIV	IENI PI		R&R 3 AC & FR	5	INΠ	\$4,516	* -	* -	* -		\$4,516
13312 / H766701C       111, PAVEMENT PRESERVATION - STATEWIDE       R&R 3" AC & FR       5 NH       \$5,061       \$0       \$0       \$0       \$0       \$5,061         Estimate:       \$ 5,061       \$5,061       \$0       \$0       \$0       \$0       \$5,061         SR 77       361 NA       Holbrook       SNOWFLAKE - HOLBROOK       50       \$0	Estimate: \$ 4,516									\$4,516	\$0	\$0	\$0	\$0	\$4,516
STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   STATEWIDE   Stimate: \$ 5,061   \$0 \$0 \$0 \$0 \$0 \$5,061   \$0 \$0 \$0 \$0 \$0 \$5,061   \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		SR													
Estimate: \$ 5,061         \$0         \$0         \$0         \$0         \$5,061           SR 77         361 NA Holbrook         SNOWFLAKE - HOLBROOK         50 <td< td=""><td>13312 / H766701C</td><td></td><td>11</td><td>11, PAVEN</td><td>IENT PH</td><td></td><td>R&amp;R 3" AC &amp; FR</td><td>5</td><td>NH</td><td>\$5,061</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$0</td><td>\$5,061</td></td<>	13312 / H766701C		11	11, PAVEN	IENT PH		R&R 3" AC & FR	5	NH	\$5,061	\$0	\$0	\$0	\$0	\$5,061
15512 / L         211, SCOPING - STATEWIDE         Design Concept Report/Environmental 27 NH \$500 \$0 \$0 \$0 \$0 \$0 \$500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Estimate: \$5,061									\$5,061	\$0	\$0	\$0	\$0	\$5,061
Document for Major Widening		SR	77												
, ,	15512 / L			211, S	SCOPIN	G - STATEWIDE		27	NH	\$500	\$0	\$0	\$0	\$0	\$500
	Estimate: \$ 500									\$500	\$0	\$0	\$0	\$0	\$500

					District	Location								
ItemNo/TRACS	F	Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	SR			NA	Holbrook	JCT I-40 - NAVAJO NATION								
13412 / H765701C		1	11, PAVEM	ENT PR	RESERVATION - STATEWIDE	3" AC & Chip Seal	14	STP	\$6,088	\$0	\$0	\$0	\$0	\$6,088
Estimate: \$ 6,088									\$6,088	\$0	\$0	\$0	\$0	\$6,088
	SR	79		PN	Tucson	GILA RIVER BRIDGE, STR #5								
15612 / H789101C		12	23, BRIDGE	SCOU	R PROTECTION	Scour Retrofit	1	STP	\$505	\$0	\$0	\$0	\$0	\$505
Estimate: \$ 505									\$505	\$0	\$0	\$0	\$0	\$505
13309 / H718101C	SR	80		CH	Safford PARKS ROADS	TOMBSTONE COURTHOUSE Construct parking	STATE PA	RK STATE	\$425	\$0	\$0	\$0	\$0	\$425
Estimate: \$ 189			321,	OTATE	T ARRO ROADO	Constitute parking	-	OIAIL	\$425	\$0	\$0	\$0	\$0	\$425
Estimate. \$ 109	QD.	80	364	СН	Safford	DOLLOLAS STRATEGIC WEIG	·IIT 0 INCC	TOTION O	•	**		**	ΨΟ	Ψ425
10711 / H624302C	SIN	80	304			DOUGLAS STRATEGIC WEIG Construction of New Administration & T		CBI	\$2,439	SO	\$0 & 05	\$0	\$0	\$2,439
						Inspection Buildings			\$2,439	\$0	\$0	\$0	\$0	\$2,439
Estimate: \$2,439	CD	00	20	00	T		A ODEE!()		\$2,439	<b>Ф</b> О	Φ0	<b>\$</b> 0	<b>Ф</b> О	\$2,439
10411 / H718201C	SK	82		SC STATE	Tucson PARKS ROADS	PATAGONIA LAKE (SONOITA Construct road	CREEK)	STATE	\$550	\$0	\$0	\$0	\$0	\$550
Estimate: \$ 550									\$550	\$0	\$0	\$0	\$0	\$550
Loumato. \$ 000	SR	84	167	PN	Tucson	SANTA ROSA WASH BRIDGE	STR #419	)	****	**	**	**	*-	+333
15712 / H798901C					R PROTECTION		1	STP	\$410	\$0	\$0	\$0	\$0	\$410
Estimate: \$ 410									\$410	\$0	\$0	\$0	\$0	\$410
		86		PM	Tucson	INDIAN RESERVATION ROU	TE 15 INTE	RSECTIO	N					
11712 / H734301D	33	31, SPC	T CAPACI		OPERATIONAL IPROVEMENTS	Design Intersection Improvements	1	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
11613 / H734301C				iiv	II NOVEIMENTO	Traffic Operational and Safety Improvements for the intersection of SR and IRR 15		PAG 2.6%	\$0	\$1,800	\$0	\$0	\$0	\$1,800
Estimate: \$2,000						and market			\$200	\$1,800	\$0	\$0	\$0	\$2,000
	SR	86		PM	Tucson	TOWN OF SELLS - FRESNAL								
17812 / H834801D			351, HIGH	I PRIOR	ITY PROJECTS	Design (Widen Shoulders & Culvert Extensions)	4	HPP	\$650	\$0	\$0	\$0	\$0	\$650
Estimate: \$ 650						zweniene			\$650	\$0	\$0	\$0	\$0	\$650
	SR			PM	Tucson	SAN ISIDRO SECTION								
15812 / C	341,	, RURA	L CORRIDO	OR REC	ONSTRUCTION	Drainage Improvements & Shoulder Widening		STP	\$10,100	\$0	\$0	\$0	\$0	\$10,100
15812 / C						Widoming		PAG 2.6%	\$1,400	\$0	\$0	\$0	\$0	\$1,400
Estimate: \$ 12,900	)								\$11,500	\$0	\$0	\$0	\$0	\$11,500
	SR			PM	Tucson	SAN ISIDRO INTERSECTION								
11812 / D	33	31, SPC	T CAPACI		OPERATIONAL IPROVEMENTS	Intersection Improvements (Design)	0	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
Estimate: \$ 200				111					\$200	\$0	\$0	\$0	\$0	\$200
		86		PM	Tucson	SANTA ROSA SECTION								
15912 / H801101C	341,	, RURA	L CORRIDO	OR REC	ONSTRUCTION	Drainage & Shoulder Widening		STP	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Estimate: \$ 15,000	)								\$15,000	\$0	\$0	\$0	\$0	\$15,000

ItemNo/TRACS	Rou	ite BMP	СО	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
Itellino/TICACS	SR 8		PM	Tucson	*	Lengui	1 dildilig	1 1 2012	1 1 2013	1 1 2014	1 1 2013	1 1 2010	Julillary
13910 / H801001C					KITT PEAK ROAD SEGMENT Roadway widening	4	PAG 2.6%	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Estimate: \$ 15,000					, 3			\$15.000	\$0	\$0	\$0	* -	
2011110101 7 10,000	SR 8	6 160	PM	Tucson	VALENCIA RD - KINNEY RD			+ -,	, ,	, -	, -	,,	, ,,,,,,
11508 / H680601C					Construct roadway widening to 4 lanes	7	STP	\$0	\$43,460	\$0	\$0	\$0	\$43,460
11508 / H680601C							PAG 2.6%	\$0	\$1,540	\$0	\$0	\$0	\$1,540
19512 / H680602R					Right-of-Way Acquisition	7	STP	\$3,250	\$0	\$0	\$0	\$0	\$3,250
16112 / H680601U					Utility relocation		STP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
Estimate: \$ 53,383	3							\$4,250	\$45,000	\$0	\$0	\$0	\$49,250
	SR 8	7 116	PN	Tucson	JCT I-10 - JCT SR 287								
13512 / H810001C		111, PAVEN	/ENT P	RESERVATION - STATEWIDE	RR 3" & Chip Seal	10	STP	\$5,940	\$0	\$0	\$0	\$0	\$5,940
Estimate: \$ 5,940				STATEWIDE				\$5,940	\$0	\$0	\$0	\$0	\$5,940
	SR 8	7 218	GI	Prescott	MP 218 TO MP 224								
17112 / H827201C				RESERVATION - STATEWIDE	Pavement Preservation		NH	\$3,500	\$0	\$0	\$0	\$0	\$3,500
Estimate: \$ 3,500				STATEWIDE				\$3,500	\$0	\$0	\$0	\$0	\$3,500
	SR 8	7 218	GI	Prescott	MT ORD - SLATE CREEK								
16911 / H807201C		121, EMERC	SENCY	BRIDGE REPAIR	Slope Repairs		ER	\$5,100	\$0	\$0	\$0	\$0	\$5,100
Estimate: \$ 5,100								\$5,100	\$0	\$0	\$0	\$0	\$5,100
	SR 8		GI	Prescott	JCT SR 188 - RYE								
14313 / H812301C		111, PAVEN	MENT P	RESERVATION - STATEWIDE	RR 3" TL & AR-ACFC FULL WIDTH	5	NH	\$0	\$3,200	\$0	\$0	\$0	\$3,200
Estimate: \$ 3,200								\$0	\$3,200	\$0	\$0	\$0	\$3,200
	SR 8		GI	Prescott	TONTO NATURAL BRIDGE								
13409 / H718301C		321	, STATE	E PARKS ROADS	Construct new road	0	STATE	\$675	\$0	\$0	\$0	• -	\$675
Estimate: \$ 675								\$675	\$0	\$0	\$0	\$0	\$675
	SR 8		NA	Holbrook	HOMOLOVI RUINS STATE PAR	2K							
13209 / H717901C		321	, STATE	E PARKS ROADS	Construct road		STATE	\$0	\$0	\$1,025	\$0	* -	\$1,025
Estimate: \$ 1,025								\$0	\$0	\$1,025	\$0	\$0	\$1,025
	SR 8		NA	Holbrook	MP 346 TO MP 364								
13612 / H765601C		111, PAVEN	MENT P	RESERVATION - STATEWIDE	R&R 3" AC & FR	18	STP	\$7,752	\$0	\$0	\$0	\$0	\$7,752
Estimate: \$ 7,341				-				\$7,752	\$0	\$0	\$0	\$0	\$7,752
	SR 8		NA	Holbrook	DRAW - TES TOH WASH								
18012 / H831701C		111, PAVEN	/ENT P	RESERVATION - STATEWIDE	Mill & Replace ACFC	17	STP	\$1,200	\$0	\$0	\$0	\$0	\$1,200
18012 / H831701C	113, PRE	VENTATIVE S	URFAC	E TREATMENTS			STP	\$800	\$0	\$0	\$0	\$0	\$800

					District	Location								
ItemNo/TRACS	F	Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
		89S		ΥV	Prescott	FAIN ROAD; SR 69 TO SR 89A								
18612 / H816001C	341	, RURAI	L CORRIDO	OR REC	ONSTRUCTION	Construct New Roadway to Form a Divided Highway (Design, Utilities, R/W & Construction)	I	STP	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Estimate: \$ 30,000	0								\$30,000	\$0	\$0	\$0	\$0	\$30,000
	SR	89	295		Prescott	DRY WASH BRIDGE (STR #104	4)							
17412 / H799501C		12	3, BRIDGE	SCOU	R PROTECTION	Scour Retrofit		STP	\$90	\$0	\$0	\$0	\$0	·
Estimate: \$ 90									\$90	\$0	\$0	\$0	\$0	\$90
_	SR	89		ΥV	Prescott	WHITE SPAR RD								
12511 / H755301C			•			Roadway Widening and Enhancement	1	STP	\$900	\$0	\$0	\$0	\$0	•
12511 / H755301C		1	11, PAVEM	ENT PR		Sidewalks and Bicycle Lanes, Drainage Improvements & R/W Acquisition		STP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
12511 / H755301C		3	325, ENHAN	CEME	NT PROJECTS - STATEWIDE	p.o.o.no.no a .v.v / requestion		TEA	\$2,672	\$0	\$0	\$0	\$0	\$2,672
12511 / H755302R					STATEWIDE			TEA	\$80	\$0	\$0	\$0	\$0	\$80
Estimate: \$ 2,885									\$4,652	\$0	\$0	\$0	\$0	\$4,652
	SR	89	319	ΥV	Prescott	JCT SR 89A TO RUGER								
10512 / H803901C	341	, RURAI	L CORRIDO	OR REC	ONSTRUCTION	Widen corridor to improve capacity, operations and safety	2	STP	\$0	\$0	\$15,000	\$0	\$0	\$15,000
Estimate: \$ 25,000	0					•			\$0	\$0	\$15,000	\$0	\$0	\$15,000
		89		ΥV	Prescott	RUGER TO SOUTH OF CHINO V								
10116 / C	341	, RURAI	L CORRIDO	OR REC	ONSTRUCTION	Widen corridor to improve capacity, operations and safety	3	STP	\$0	\$0	\$0	\$0	\$10,000	\$10,000
Estimate: \$ 10,000	0								\$0	\$0	\$0	\$0	\$10,000	\$10,000
	SR	89		YV	Prescott	MP 330 TO MP 345								
14113 / L			211, S	COPING	G - STATEWIDE	Corridor Location Report for Route Evaluation	15	STP	\$0	\$400	\$0	\$0	\$0	\$400
Estimate: \$ 400									\$0	\$400	\$0	\$0	\$0	\$400
	SR	89A		ΥV	Flagstaff	RED ROCK STATE PARK								
15208 / D			321,	STATE	PARKS ROADS	Design		STATE	\$0	\$100	\$0	\$0	\$0	•
Estimate: \$ 100									\$0	\$100	\$0	\$0	\$0	\$100
	SR	89A		YV	Flagstaff	SEDONA ROUTE TRANSFER								
12112 / X		334	4, ROUTE 1	URNBA	ACK PROJECTS	Route Transfer		STATE/FA	\$1,660	\$0	\$0	\$0	\$0	\$1,660
11713 / X								STATE/FA	\$0	\$1,660	\$0	\$0	\$0	\$1,660
11114 / X								STATE/FA	\$0	\$0	\$1,660	\$0	\$0	\$1,660
11215 / X								STATE/FA	\$0	\$0	\$0	\$1,655	\$0	\$1,655
Estimate: \$ 11,610	0								\$1,660	\$1,660	\$1,660	\$1,655	\$0	\$6,635
	SR	89A		ΥV	Flagstaff	ALTERNATIVE SAFETY IMPRO								
10911 / C		132, HI	IGHWAY S	AFETY I	MPROVEMENT PROGRAM	Debt Service Repayment for Route Transfer	er 2	STATE	\$0	\$0	\$0	\$2,640	\$0	\$2,640
Estimate: \$ 2,640									\$0	\$0	\$0	\$2,640	\$0	\$2,640

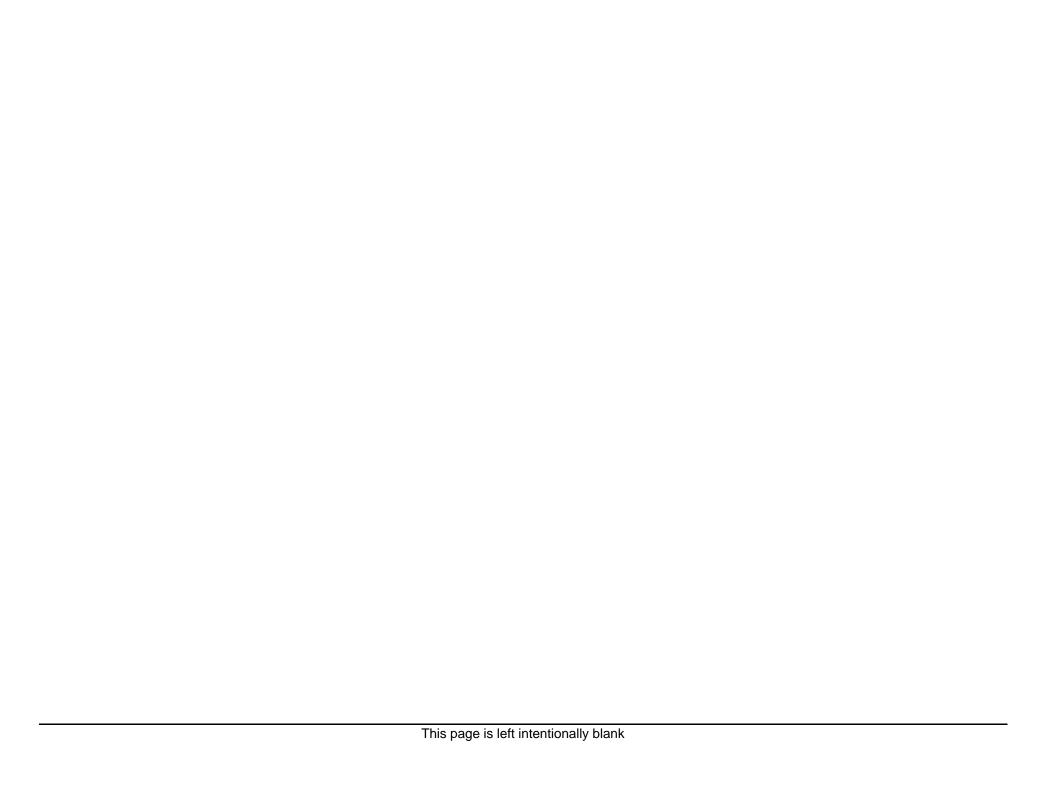
					District	Location								
ItemNo/TRACS		Route	BMP	СО	Resource	Type of Work		Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
10810 / H413401C		89A		CN	Flagstaff	AIRPORT ROAD TI (JW POWEL Construct intersection improvements	L BLVD)	STP	\$0	\$6,250	\$0	\$0	\$0	\$6,250
		551, 3501	CAPACI		MPROVEMENTS	Construct intersection improvements	0	317	* -		• •	**	* -	
Estimate: \$ 6,300									\$0	\$6,250	\$0	\$0	\$0	\$6,250
14213 / L	US	89		CN COPIN		FLAGSTAFF CITY LIMITS - LEN Feasibility Report for Access Management		K NH	\$0	\$200	\$0	\$0	\$0	\$200
Estimate: \$ 200						Planning			\$0	\$200	\$0	\$0	\$0	\$200
	US	89	465	CN	Flagstaff	CAMERON SECTION				•			·	
10412 / C					•	Construct 4-lane urban with raised median SR 64 intersection & new bridges (Nb & SE		NH	\$0	\$35,000	\$0	\$0	\$0	\$35,000
Estimate: \$ 35,00	0								\$0	\$35,000	\$0	\$0	\$0	\$35,000
10010 / 110110010	US	89		CN	Flagstaff RESERVATION -	CAMERON - HIDDEN SPRINGS		NII I	<b>#</b> 0	<b>#0.500</b>	Ф0	Φ0	<b>#</b> 0	Фо 500
13313 / H811601C		11	1, PAVEM	ENI PE	STATEWIDE		5	NH	\$0	\$3,593	\$0	\$0	\$0	\$3,593
Estimate: \$ 6,077	,								\$0	\$3,593	\$0	\$0	\$0	\$3,593
13812 / H786601C	US	89 11			Flagstaff RESERVATION -	GRAY SPOT WASH - NORTH RE 3" AC + FR	ED HILL 8	NH	\$6,045	\$0	\$0	\$0	\$0	\$6,045
Estimate: \$ 7,257	,				STATEWIDE				\$6,045	\$0	\$0	\$0	\$0	\$6,045
	US	89A	609	CN	Flagstaff	FREDONIA - STATE LINE								
13413 / H811701C		111	1, PAVEM	ENT PF	RESERVATION - STATEWIDE	RR 3" & AR-ACFC	4	STP	\$0	\$2,220	\$0	\$0	\$0	\$2,220
Estimate: \$2,220	)								\$0	\$2,220	\$0	\$0	\$0	\$2,220
	SR	90		CH	Safford	MIDDLE CANYON WASH BRIDG			,					
17212 / H799401C		123	, BRIDGE	SCOU	R PROTECTION	Scour Retrofit	1	NH	\$200	\$0	\$0	\$0	\$0	\$200
Estimate: \$ 200									\$200	\$0	\$0	\$0	\$0	\$200
10910 / H655501C		90 I, RURAL		CH OR REC	Safford ONSTRUCTION	CENTRAL AVE TO MOSON RD, Widen to 5 lanes	EAST OF	F SIERRA NH	A VISTA \$0	\$0	\$0	\$5,000	\$0	\$5,000
Estimate: \$ 15,00	0								\$0	\$0	\$0	\$5,000	\$0	\$5,000
		90	329	СН	Safford	SAN PEDRO RIVER BR (STRUC	TURE N	O 2944)						
15610 / H600501C			125, BRI		PLACEMENT & EHABILITATION	Bridge replacement	0	BR	\$2,500	\$0	\$0	\$0	\$0	\$2,500
15610 / H600501C				K	ENABILITATION			STP	\$2,100	\$0	\$0	\$0	\$0	\$2,100
Estimate: \$ 12,58	4								\$4,600	\$0	\$0	\$0	\$0	\$4,600
	SR	92	347	СН	Safford	BRIDGE (STR #199)								
17312 / H799601C		123	, BRIDGE	SCOU	R PROTECTION	Scour Retrofit	1	STP	\$175	\$0	\$0	\$0	\$0	\$175
Estimate: \$ 175									\$175	\$0	\$0	\$0	\$0	\$175
		93		МО		ANTELOPE WASH								
10312 / H738801C		i, RURAL	CORRIDO	JR REC	ONSTRUCTION	Construct 4-lane divided highway	2	NH	\$0	\$0	\$0	\$26,500	\$0	\$26,500
Estimate: \$ 26,50	0								\$0	\$0	\$0	\$26,500	\$0	\$26,500

ItemNo/TRACS  10216 / D  10316 / E  Estimate: \$ 3  10413 / H82320  Estimate: \$ 2  18212 / H83540  Estimate: \$ 8  10012 / C	3,000 D1C 21,400 D1D	JS 93	116 L CORRIDO	MO DR RECO	Resource Kingman DNSTRUCTION Kingman DNSTRUCTION	Type of Work  CANE SPRINGS  Design  Environmental  CARROW TO STEPHENS  Construct 4-lane divided highway	Length	NH NH	FY 2012 \$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	FY 2016 \$2,500 \$500	\$2,500 \$500
10316 / E  Estimate: \$ 3  10413 / H82320  Estimate: \$ 2  18212 / H83540  Estimate: \$ 8	3,000 01C 21,400 01D	341, RURA JS 93 341, RURA	116 L CORRIDO	MO DR RECO	ONSTRUCTION Kingman	Design Environmental  CARROW TO STEPHENS			\$0	\$0	\$0	* -	• •	
10316 / E  Estimate: \$ 3  10413 / H82320  Estimate: \$ 2  18212 / H83540  Estimate: \$ 8	3,000 D1C 21,400 D1D	JS 93 341, RURA	116 L CORRIDO 139	MO DR RECO	Kingman	Environmental  CARROW TO STEPHENS			\$0	\$0	\$0	* -	• •	
Estimate: \$ 3  10413 / H82320  Estimate: \$ 2  18212 / H83540  Estimate: \$ 8	01C 21,400 01D	341, RURA	L CORRIDO	OR REC	0	CARROW TO STEPHENS			* -	* -		ΨΟ	φοσο	
10413 / H82320 Estimate: \$ 2 18212 / H83540 Estimate: \$ 8	01C 21,400 01D	341, RURA	L CORRIDO	OR REC	•				\$0	\$0	\$0	\$0	\$3,000	\$3,000
Estimate: \$ 2 18212 / H83540 Estimate: \$ 8	01C 21,400 01D 801	341, RURA	L CORRIDO	OR REC	•				Ψ0	Ψ-	Ψ0	Ψ0	φο,σσσ	ψο,σσσ
18212 / H83540 Estimate: \$ 8	)1D 801	JS 93				Conocidor + lane arriada mignivay		NH	\$0	\$0	\$0	\$0	\$22,000	\$22,000
Estimate: \$ 8	01D 801	JS 93							\$0	\$0	\$0	\$0	\$22,000	\$22,000
Estimate: \$ 8	301			MO	Kingman	SB BURRO CREEK BRIDGE								
			351, HIGH	PRIOR	ITY PROJECTS	Design (Bridge Repairs)	0	HPP	\$801	\$0	\$0	\$0	\$0	\$801
10012 / C									\$801	\$0	\$0	\$0	\$0	\$801
10012 / C	١	JS 95		YU	Yuma	SAN LUIS STREETS								
				162, PC	ORT OF ENTRY	Infrastructure Improvements		STP	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Estimate: \$5									\$0	\$5,000	\$0	\$0	\$0	\$5,000
10010 / 110000		JS 95		YU	Yuma	INTERNATIONAL BORDER - J Remove 3", Replace 2.5" & ACFC	UAN SAN 1	ICHEZ BLV NH		Φ0	Φ0	00	00	<b>#0.400</b>
13912 / H80030	J1C	ı	II, PAVEIVI	ENTPR	STATEWIDE	Remove 3 , Replace 2.5 & ACFC	ı	INΠ	\$3,100	\$0	\$0	\$0	\$0	\$3,100
Estimate: \$3	3,977								\$3,100	\$0	\$0	\$0	\$0	\$3,100
15700 / D	;	SR 95		MO	Kingman	LAKE HAVASU STATE PARK (			<b>#050</b>	40	Φ.	Φ0	40	4050
15708 / D			321,	STATE	PARKS ROADS	Design, Phase I	0	STATE	\$250	\$0	\$0	\$0	\$0	\$250
10511 / D						Design, Phase II		STATE	\$100	\$0	\$0	\$0	\$0	\$100
Estimate: \$3									\$350	\$0	\$0	\$0	\$0	\$350
10416 / C		JS 95		YU DGE RE	Yuma	FORTUNA WASH BRIDGE Construct Bridge		NH	\$0	\$0	\$0	\$0	\$13,500	\$13,500
			120, 5111		HABILITATION	3			* -	* -	·	•		, ,
11415 / D						Design		NH	\$0	\$0	\$0	\$1,500	\$0	\$1,500
Estimate: \$ 1									\$0	\$0	\$0	\$1,500	\$13,500	\$15,000
14012 / H74950		JS 95		LA ENT DR	Yuma ESERVATION -	CRYSTAL HILL RD-JCT I-10 3" AC & 1/2" AR-ACFC	8	NH	\$4,344	\$0	\$0	\$0	\$0	\$4,344
		'	II, I AVEIVI	LINITIN	STATEWIDE	3 AC & 1/2 AN-ACI C	0	IVII		·	·	* -	•	. ,
Estimate: \$4									\$4,344	\$0	\$0	\$0	\$0	\$4,344
10010 / 1	· ·	JS 95	98		Yuma	MP 98 TO MP 104 Design Concept Report/Environmental		NII I	<b>#</b> 400	Φ0	Φ0	00	00	<b>#</b> 400
16212 / L			211, 8	COPING	5-STATEWIDE	Document for Major Widening	6	NH	\$400	\$0	\$0	\$0	\$0	\$400
Estimate: \$4	400								\$400	\$0	\$0	\$0	\$0	\$400
		SR 95	143		Yuma	SR 95 SPUR, STATE LINE - RI								
14212 / H79980	01C	1	11, PAVEM	ENT PR	STATEWIDE	REMOVE 3", REPLACE 2.5" + ACFC	1	NH	\$977	\$0	\$0	\$0	\$0	\$977
Estimate: \$9	977				·				\$977	\$0	\$0	\$0	\$0	\$977
		SR 95	190		Kingman	LAKE HAVASU TO I-40								
18312 / H45110	01D		351, HIGH	PRIOR	ITY PROJECTS	Design Climbing Lane		HPP	\$1,562	\$0	\$0	\$0	\$0	\$1,562
Estimate: \$ 1	1 ECO								\$1,562	\$0	\$0	\$0	\$0	\$1,562

				District	Location								
ItemNo/TRACS	Rou	te BMP	CO	Resource	Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	SR 9		6 MO	Kingman	JOY LANE								
24110 / H777301C		311, DIST	RICT MII	NOR PROJECTS	Drainage improvements	0	NH	\$400	\$0	\$0		\$0	\$400
Estimate: \$ 500								\$400	\$0	\$0	\$0	\$0	\$400
	US 16		B NA	Holbrook	COUNTY LINE - BLACK MESA								
14413 / H811901C		111, PAVE	MENT P	RESERVATION - STATEWIDE	RR 3" & AR-ACFC	15	NH	\$0	\$8,700	\$0	\$0	\$0	\$8,700
Estimate: \$ 8,888								\$0	\$8,700	\$0	\$0	\$0	\$8,700
	US 16	370	3 NA	Holbrook	JCT SR 564 - TSEGI, PHASE I								
11710 / H512001C	333, 0	CLIMBING/PA	SSING L	ANE PROGRAM	Construct dual passing lanes	5	NH	\$2,250	\$0	\$0	\$0	\$0	\$2,250
Estimate: \$ 4,200								\$2,250	\$0	\$0	\$0	\$0	\$2,250
	SR 17	7 14	7 PN	Globe	SUPERIOR - KEARNY								
16312 / L		211,	SCOPIN	G - STATEWIDE	Project Assessment for Climbing Lanes	17	STP	\$150	\$0	\$0	\$0	\$0	\$150
Estimate: \$ 150								\$150	\$0	\$0	\$0	\$0	\$150
	US 18	) 210	6 CN	Flagstaff	COLUMBUS AVE - SNOW BOWL	_							
13513 / H811801C		111, PAVE	MENT P	RESERVATION - STATEWIDE	RR 3" & AR-ACFC	7	STP	\$0	\$3,730	\$0	\$0	\$0	\$3,730
Estimate: \$ 3,730								\$0	\$3,730	\$0	\$0	\$0	\$3,730
	US 18	) 22	5 CN	Flagstaff	NORTH OF BADERVILLE								
16412 / L		211,	SCOPIN	G - STATEWIDE	Project Assessment for Adding Shoulders, Slope Flattening & Culvert Extensions	7	STP	\$250	\$0	\$0	\$0	\$0	\$250
Estimate: \$ 250					3			\$250	\$0	\$0	\$0	\$0	\$250
	US 19	1 3	з СН	Safford	JCT SR 181 - PEARCE RD								
13613 / H812401C		111, PAVE	MENT P	RESERVATION - STATEWIDE	3" AC & AR-ACFC	8	STP	\$0	\$4,980	\$0	\$0	\$0	\$4,980
Estimate: \$ 3,310				************				\$0	\$4,980	\$0	\$0	\$0	\$4,980
	US 19	1 62	2 CH	Safford	COCHISE POWER PLANT - JCT	I-10							
14112 / H788301C		111, PAVE	MENT P	RESERVATION - STATEWIDE	RR 2"AC + 3"AC +FR	5	STP	\$3,687	\$0	\$0	\$0	\$0	\$3,687
Estimate: \$ 3,687	,							\$3,687	\$0	\$0	\$0	\$0	\$3,687
	US 19	1 10	1 GH	Safford	MP 100.7 TO SR 266								
10114 / D	341, RL	IRAL CORRIE	OR REC	CONSTRUCTION	Design parallel roadway		STP	\$0	\$0	\$2,000	\$0	\$0	\$2,000
Estimate: \$2,000								\$0	\$0	\$2,000	\$0	\$0	\$2,000
	US 19	1 10	4 GH	Safford	SR 266 TO US 70 (REALIGNME	NT)							
16512 / L		211,	SCOPIN	G - STATEWIDE	Design Concept Report/Environmental Document (Phase II)	19	STP	\$0	\$2,400	\$0	\$0	\$0	\$2,400
Estimate: \$2,400					Decament (Friday II)			\$0	\$2,400	\$0	\$0	\$0	\$2,400
	US 19	1 36	7 AP	Holbrook	NAHATA' DZIIL RD - SANDERS	TI							
12303 / H436001C	132	2, HIGHWAY	SAFETY	IMPROVEMENT PROGRAM	Reconstruct 3 bridges and roadway	2	HSIP	\$1,528	\$0	\$0	\$0	\$0	\$1,528
12303 / H436001C	331, \$	SPOT CAPAC		OPERATIONAL			STP	\$24,400	\$0	\$0	\$0	\$0	\$24,400
Estimate: \$ 27,52	8			MPROVEMENTS				\$25,928	\$0	\$0	\$0	\$0	\$25,928
									* -	• -	* -	* -	. , -

ItemNo/TRACS	Route				Location								
	Route	BMP	CO	Resource	Type of Work		Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	JS 191		AP	Holbrook	CHINLE SOUTH								
12010 / H543801C	341, RUR	AL CORRIDO	OR REC	ONSTRUCTION	Roadway widening	1	STP	\$0	\$2,375	\$0	\$0	\$0	\$2,375
Estimate: \$2,600								\$0	\$2,375	\$0	\$0	\$0	\$2,375
	SR 260	214		Prescott	WESTERN DRIVE TO THOUSAND								
	341, RUR	AL CORRIDO	OR REC	ONSTRUCTION	Reconstruct roadway (JPA payment)	10	STATE	\$0	\$0	\$0	\$0	\$1,400	\$1,400
Estimate: \$2,800								\$0	\$0	\$0	\$0	\$1,400	\$1,400
	SR 260	219		Prescott	THOUSAND TRAILS TO I-17							• • • • • • • • • • • • • • • • • • • •	
	341, RUR	AL CORRIDO	OR REC	ONSTRUCTION	Construct Interim Improvements		STP	\$0	\$0	\$0	\$0	\$6,000	\$6,000
11115 / D					Design (Interim Improvements)		STP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
Estimate: \$7,000								\$0	\$0	\$0	\$0	\$7,000	\$7,000
	SR 260		GI	Prescott	LION SPRINGS SECTION								
	341, RUR	AL CORRIDO	OR REC	ONSTRUCTION	Design (Roadway Widening)	2	NH	\$0	\$0	\$0	\$0	\$2,500	\$2,500
10516 / E					Environmental		NH	\$0	\$0	\$0	\$0	\$500	\$500
Estimate: \$3,000								\$0	\$0	\$0	\$0	\$3,000	\$3,000
	SR 260	269		Prescott	CONSTRUCTION WATER SYSTE								
13005 / H469801C	341, RUR	AL CORRIDO	OR REC	ONSTRUCTION	Construction Water	4	NH	\$1,625	\$0	\$0	\$0	\$0	\$1,625
Estimate: \$ 1,625								\$1,625	\$0	\$0	\$0	\$0	\$1,625
	SR 260		NA	Globe	PIERCE WASH BRIDGE (STR #13								
14513 / H801201C		123, BRIDGE	SCOUF	R PROTECTION	Scour Retrofit	1	NH	\$0	\$370	\$0	\$0	\$0	\$370
Estimate: \$ 370								\$0	\$370	\$0	\$0	\$0	\$370
	SR 260		AP	Globe	MCNARY - SUNRISE TURNOFF								
13713 / H788101C		111, PAVEM	ENT PR	RESERVATION - STATEWIDE	RR 3"AC + FR	18	STP	\$0	\$8,615	\$0	\$0	\$0	\$8,615
Estimate: \$8,615				0.72152				\$0	\$8,615	\$0	\$0	\$0	\$8,615
	SR 260	396	AP	Globe	EAGAR - EAST								
16612 / L		211, S	COPING	G - STATEWIDE	Project Assessment for Vertical Curve	2	STP	\$75	\$0	\$0	\$0	\$0	\$75
Estimate: \$ 75					Improvements			\$75	\$0	\$0	\$0	\$0	\$75
,	SR 264	426	AP	Holbrook	STEAMBOAT - BURNSIDE			<b>,</b> ,,,	**	**	**	**	Ţ# S
13813 / H812001C					3" OL & AR-ACFC	16	STP	\$0	\$7,965	\$0	\$0	\$0	\$7,965
Estimate: \$ 7.956				STATEWIDE				\$0	\$7,965	\$0	\$0	\$0	\$7,965
	D 047	400	DN	T	DADAGO DD. EDICON DD.			Φ0	φ1,900	φυ	φυ	φυ	\$7,965
14312 / H810801C	SR 347		PN ENT PR	Tucson RESERVATION -	PAPAGO RD - EDISON RD	6	STP	\$6,060	\$0	\$0	\$0	\$0	\$6,060
		111, 17(V EIVI		STATEWIDE	INTO NO CTIV	0	011		* -	* -	* -		
Estimate: \$ 6,060								\$6,060	\$0	\$0	\$0	\$0	\$6,060
	SR 387		PN	Tucson	JCT SR 84/SR 287 TO SANTA CF								
13913 / H810901C		111, PAVEM	ENT PR	RESERVATION - STATEWIDE	RR 3" AC & Fog Coat	3	STP	\$0	\$2,805	\$0	\$0	\$0	\$2,805
Estimate: \$ 3,044								\$0	\$2,805	\$0	\$0	\$0	\$2,805

				District	Location							
ItemNo/TRACS	Route	BMP	CO	Resource	Type of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
	SR 587	219	PN	Phoenix (Const)	SR 87 - JCT I-10							
14013 / H811301C	1	11, PAVEM	ENT PR	ESERVATION - STATEWIDE	RR 3" & AR-ACFC	7 STP	\$0	\$4,900	\$0	\$0	\$0	\$4,900
Estimate: \$ 4,900							\$0	\$4,900	\$0	\$0	\$0	\$4,900
	999		SW	Statewide	GREATER ARIZONA PASSING LAN	E						
11015 / C	333, CLIN	IBING/PAS	SING LA	NE PROGRAM	Construct passing lanes	FA	\$0	\$0	\$0	\$4,000	\$0	\$4,000
10912 / D					Design passing lanes	FA	\$500	\$0	\$0	\$0	\$0	\$500
10914 / D						FA	\$0	\$0	\$900	\$0	\$0	\$900
10915 / D						FA	\$0	\$0	\$0	\$900	\$0	\$900
							\$500	\$0	\$900	\$4,900	\$0	\$6,300
	999		PM	Tucson	PAG REGIONWIDE							
16012 / L		3	842, PAG	REGIONWIDE	Scoping Pool (Preliminary studies)	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
16013 / L						PAG 2.6%	\$0	\$260	\$0	\$0	\$0	\$260
16014 / L						PAG 2.6%	\$0	\$0	\$200	\$0	\$0	\$200
16015 / L						PAG 2.6%	\$0	\$0	\$0	\$200	\$0	\$200
							\$200	\$260	\$200	\$200	\$0	\$860
	999		SW	Statewide	VARIOUS LOCATIONS STATEWIDE							
17712 / H833701C	16	1, SIGNAL	WAREH	OUSE & RPMS	Install Raised/Recessed Pavement Markers	STP	\$1,500	\$0	\$0	\$0	\$0	\$1,500
							\$1,500	\$0	\$0	\$0	\$0	\$1,500
	999		SW	Yuma	YUMA DISTRICT WIDE							
17612 / H829801C	;	336, ROAD	SIDE IN	IPROVEMENTS	Hydro-Vacumuming 75 Drainage Structures and Install Liners for 11 CMP	STP	\$250	\$0	\$0	\$0	\$0	\$250
							\$250	\$0	\$0	\$0	\$0	\$250
				There	are 172 line items in the HIGHWAY section	of the Program	\$319,712	\$257,127	\$140,376	\$123,319	\$208,300	\$1,048,834



temNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	/ PRESERVATION								
PAVEME	NT PRESERVATION, PAVEMENT PR	ESERVATION - STATEWIDE							
72512	111.00 Pavement Preservation		FA	\$3,496	\$0	\$0		\$0	
72513 72514			FA FA	\$0 \$0	\$4,139 \$0	\$0 \$113,500		\$0 \$0	
72514 72515			FA FA	\$0 \$0	\$0 \$0	\$113,500 \$0		\$0 \$0	
72516			FA	\$0	\$0	\$0			
			_	\$3,496	\$4,139	\$113,500		\$175,000	
		SUMMARY TOTAL OF PA		TION, PAVEM	ENT PRESER	VATION - STA	ATEWIDE SUL	BPROGRAM	\$371,13
PAVEME	NT PRESERVATION, MINOR PAVEM	ENT PRESERVATION - STAT							
74812	112.00 Construct Minor Pavement Preserv	ation	FA	\$5,000	\$0	\$0		\$0	
74813 74814			FA FA	\$0 \$0	\$4,000 \$0	\$0 \$4,000	* -	\$0 \$0	
74815			FA FA	\$0 \$0	\$0 \$0	\$4,000 \$0		\$0 \$0	
74816			FA	\$0	\$0	\$0		\$5,000	
				\$5,000	\$4,000	\$4,000	\$4,000	\$5,000	
		SUMMARY TOTAL OF PAVEMEN	T PRESERVATION, M	INOR PAVEM	ENT PRESER	VATION - STA	ATEWIDE SUL	BPROGRAM	\$22,00
PAVEME	NT PRESERVATION, PREVENTATIV	E SURFACE TREATMENTS						_	
77312	113.00 Preventative Pavement Preservation	on	FA	\$9,600	\$0	\$0		\$0	
77313			FA	\$0	\$10,000	\$0		\$0	
77314 77315			FA FA	\$0 \$0	\$0 \$0	\$10,000		\$0 \$0	
77315 77316			FA FA	\$0 \$0	\$0 \$0	\$0 \$0		\$12,000	
77010				\$9,600	\$10,000	\$10,000		\$12,000	
		SUMMARY TOTAL OF PA	AVEMENT PRESERVA	ATION, PREVI	ENTATIVE SU	RFACE TREA	TMENTS SUL		\$51,60
BRIDGE F	PRESERVATION, BRIDGE REPAIR								
78913	122.00 Bridge Deck Rehabilitation		FA	\$0	\$4,500	\$0	\$0	\$0	
78914	Ç		FA	\$0	\$0	\$4,500		\$0	
78915			FA	\$0	\$0	\$0	' '	\$0	
78916			FA	\$0	\$0	\$0	* -	\$4,500	
			CUMMADVIOTA	\$0	\$4,500	\$4,500	, ,	\$4,500	¢40.00
BDIDGE	PRESERVATION, BRIDGE SCOUR P	POTECTION	SUMMARY TOTA	L OF BRIDGE	RESERVA	ION, BRIDGE	REPAIR SUL	SPRUGRAM	\$18,00
		KUIECIIUN	<b>-</b> ^	<b>640</b> 5	Φ0	40		Φ.	
71512 71513	123.00 Bridge Scour Protection		FA FA	\$195 \$0	\$0 \$1,630	\$0 \$0		\$0 \$0	
71513 71514			FA FA	\$0 \$0	\$1,630	\$2.000		\$0 \$0	
71515			FA	\$0 \$0	\$0	\$0	* -	\$0	
71516			FA	\$0	\$0	\$0		\$2,000	
				\$195	\$1,630	\$2,000	\$2,000	\$2,000	
		SUMMAR	Y TOTAL OF BRIDGE	PRESERVAT	ION, BRIDGE	SCOUR PRO	TECTION SUL	BPROGRAM	\$7,82

emNo	Resource Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	PRESERVATION							
BRIDGE PR	RESERVATION, BRIDGE REPLACEMENT & REHABILITATION							
76213 76214 76215 76216	125.00 Bridge Replacement & Rehabilitation	BR BR BR BR	\$0 \$0 \$0 \$0	\$12,275 \$0 \$0 \$0	\$0 \$12,275 \$0 \$0	\$0 \$12,275	\$0 \$0	
			\$0	\$12,275	\$12,275			
	SUMMARY TOTAL OF BRIDGE			REPLACEMEN	IT & REHABIL	LITATION SU	BPROGRAM	\$49,10
BRIDGE PR	RESERVATION, BRIDGE REPLACEMENT & REHABILITATION (LOCA	AL PROJECT						
76212 76213 76214 76215 76216	125.90 Bridge Replacement & Rehabilitation	BR BR BR BR BR	\$5,261 \$0 \$0 \$0 \$0 \$0	\$0 \$5,261 \$0 \$0 \$0	\$0 \$0 \$5,261 \$0 \$0	\$0 \$0 \$5,261 \$0	\$0 \$0 \$0 \$5,261	
			\$5,261	\$5,261	\$5,261		\$5,261	
DDIDGE DE	SUMMARY TOTAL OF BRIDGE PRESERVATION, BE	RIDGE REPLAC	EMENT & RE	HABILITATIO	N (LOCAL PR	OJECTS) SU	BPROGRAM	\$26,30
	RESERVATION, BRIDGE INSPECTION & INVENTORY		<b>^</b> ===	•	•	•	•	
71412	126.00 Fund provides for bridge inspection program for emergency bridge repairs & upgrading	FA	\$4,500	\$0	\$0	* -	* -	
71413 71414		FA FA	\$0 \$0	\$5,000 \$0	\$0 \$5,000	* -		
71415		FA	\$0	\$0	\$0	\$7,500	\$0	
71416		FA	\$0	\$0	\$0	* -	+ ,	
	SUMMARY TOTAL OF		\$4,500	\$5,000	\$5,000			
CAFETY DE	ROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM	- BRIDGE PRES	SERVATION, I	SKIDGE INSPI	ECTION & INV	ENTURY SU	BPRUGRAW	\$29,50
	<u> </u>	HSIP	<b>COO</b> 040	¢o.	Ф.	<b>ф</b> о	<b>ሶ</b> ດ	
72812 72813	132.00 Safety	HSIP	\$22,240 \$0	\$0 \$22,240	\$0 \$0			
72814		HSIP	\$0	\$0	\$22.240	7-		
72815		HSIP	\$0	\$0	\$0	\$22,245	\$0	
72816		HSIP	\$0	\$0	\$0	\$0	\$19,605	
		_	\$22,240	\$22,240	\$22,240	\$22,245	\$19,605	
	SUMMARY TOTAL OF SAI	ETY PROGRA	M, HIGHWAY	SAFETY IMPR	OVEMENT PI	ROGRAM SU	BPROGRAM	\$108,5
SAFETY PR	ROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL F	ROJECTS)						
72812	132.90 Safety	HSIP	\$5,950	\$0	\$0	\$0	\$0	
72813	,	HSIP	\$0	\$5,950	\$0			
72814		HSIP	\$0	\$0	\$5,950	* -		
72815		HSIP	\$0	\$0	\$0	* -		
72816		HSIP	\$0	\$0	\$0	' '		
			\$5,950	\$5,950	\$5,950	\$5,950	\$5,950	
	SUMMARY TOTAL OF SAFETY PROGRAM, HIG	HWAY SAEETY	, -,		F - ,	, -,	, -,	

emNo		Resource	Subprogram	Funding	g FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	1 PRESERVATION	J								
SAFETY F	PROGRAM, HIGH RISK	<b>RURAL ROA</b>	<u>DS</u>							
72712	132.01 Safety			HRRR	\$4,840	\$0	\$0			
72713				HRRR	\$0	\$1,840	\$(			
72714 72715				HRRR HRRR	\$0 \$0	\$0 \$0	\$1,840 \$0		· ·	
72716				HRRR	\$0 \$0	\$0 \$0	\$( \$(	- + ,		
72710				THATA	\$4.840	\$1,840	\$1,840	·	. ,	•
				SUMMARY TOTAL	F /					
SAFETY F	PROGRAM, RAILWAY F	IIGHWAY CR	OSSING							
72612	132.02 Safety			RHC	\$2,340	\$0	\$0	) \$0		)
72613	•			RHC	\$0	\$2,340	\$0		\$0	)
72614				RHC	\$0	\$0	\$2,340	) \$0		1
72615				RHC	\$0	\$0	\$0			
72616				RHC	\$0	\$0	\$(		. ,	•
				CUMMARY TOTAL OF S	\$2,340	\$2,340	\$2,340	. ,		
CAFETY	DOCDAM SLODE MAI	NACEMENT	DROCRAM	SUMMARY TOTAL OF S	AFETY PROGRA	AW, RAILWAY	HIGHWAY C	RUSSING SU	IBPROGRAM	\$11,7
77012	PROGRAM, SLOPE MAI 133.00 Design/Construct	NAGEWIENT	PROGRAM	FA	\$2,000	\$0	\$0	D \$0	\$0	
77012	133.00 Design/Construct			FA	\$2,000 \$0	\$3,000	\$( \$(			
77013				FA	\$0 \$0	\$3,000	\$3,000			
77015				FA	\$0 \$0	\$0 \$0	\$0,000			
77016				FA	\$0	\$0	\$(			
					\$2,000	\$3,000	\$3,000			•
				SUMMARY TOTAL OF SAI	FETY PROGRAM					
<b>PUBLIC T</b>	RANSIT, FLEX FUNDS,	ELDERLY &	DISABLED							
75412	141.00 FTA - Public Trans	sit - Section 5310	Elderly & Disabled	STP	\$1,500	\$0	\$0	) \$0	\$0	)
75413			•	STP	\$0	\$1,500	\$0	) \$0		
75414				STP	\$0	\$0	\$1,500			
75415				STP	\$0	\$0	\$0			
75416				STP	\$0	\$0	\$(		+ ,	•
				OUMMA DY TOTAL OF DUD	\$1,500	\$1,500	\$1,500		. ,	
DUDUIC T	DANCIT ELEV ELINDO	DUDAL 9 III	DDAN	SUMMARY TOTAL OF PUB	ILIC TRANSIT, F	LEX FUNDS, E	LDERLY & D	JISABLED SU	IBPROGRAM	\$7,5
	RANSIT, FLEX FUNDS,				_	_		_		
75812	142.00 FTA - Public Trans	sit - Section 531	Rural / 5307 Urban	STP	\$5,000	\$0	\$0			
75813				STP	\$0	\$5,000	\$(			)
75814				STP	\$0	\$0	\$5,000			
75815				STP	\$0 \$0	\$0 \$0	\$(		\$0	
75816				STP	\$0 \$5,000	\$0 <b>\$5,000</b>	\$6	. ,		
					<b>φ</b> 0,000	<b>\$</b> 5,000	\$5,000	) \$5,000	\$5,000	

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	PRESERVATION								
ROADSID	<u>E FACILITIES, REST AREA REHAB</u>	ILITATION							
73412	151.00 Emergency Repairs		FA	\$500	\$0	\$0			
73413 73414			FA FA	\$0 \$0	\$500 \$0	\$0 \$500			
73415			FA	\$0 \$0	\$0 \$0	\$000 \$0			
73416			FA _	\$0	\$0	\$0	) \$0	\$500	
				\$500	\$500	\$500		F	
			SUMMARY TOTAL OF ROA	DSIDE FACILI	TIES, REST A	REA REHABII	LITATION SU	IBPROGRAM	\$2,50
ROADSID	<u>E FACILITIES, REST AREA PRESE</u>	<u>RVATION</u>							
79112	153.00 Rest Area Preservation		FA	\$2,250	\$0	\$0			
79113 79114			FA FA	\$0 \$0	\$1,265	\$0			
79114 79115			FA FA	\$0 \$0	\$0 \$0	\$1,500 \$0			
79116			FA	\$0 \$0	\$0 \$0	\$C			
			<del>-</del>	\$2,250	\$1,265	\$1,500	\$1,500		•
			SUMMARY TOTAL OF RO	ADSIDE FACIL	ITIES, REST A	AREA PRESE	RVATION SU	IBPROGRAM	\$8,0
OPERATION	ONAL FACILITIES, SIGNAL WAREH	IOUSE & RPMS							
71312	161.00 Signal Warehouse & RPMs		STATE/FA	\$3,300	\$0	\$0	\$0		
71313			STATE	\$0	\$3,300	\$0			
71314			STATE	\$0	\$0	\$3,300			
71315			STATE	\$0	\$0	\$0			
71316			STATE _	\$0	\$0	\$0			•
			SUMMARY TOTAL OF OPERATI	\$3,300  ONAL FACULT	\$3,300	\$3,300 WAREHOUSE			
ODEDATIO	ONAL FACILITIES, PORT OF ENTR	v	SUMMARY TOTAL OF OPERATI	ONAL FACILIT	IES, SIGNAL	WAKEHOUSE	- & KPIVIS SU	BPRUGRAW	j \$10,50
'.	•		E4	<b>04</b> 500	Φ0	0.0		ν	
74312 74313	162.00 Operational Support / Capital Purc	nases	FA FA	\$1,500	\$0 \$1,500	\$0 \$0			
74313 74314			FA FA	\$0 \$0	\$1,500	پەر 1,500\$			
74314			FA	\$0 \$0	\$0 \$0	\$1,500			
74316			FA	\$0	\$0	\$0			
			<del>-</del>	\$1,500	\$1,500	\$1,500	\$2,000	\$2,000	<u>,</u>
			SUMMARY TOTAL	L OF OPERATION	ONAL FACILI	TIES, PORT O	OF ENTRY SU	IBPROGRAM	\$8,50
<b>OPERATIO</b>	ONAL FACILITIES, PORTS OF ENT	<u> </u>							_
79312	162.01 Port of Entry Rehabilitation		FA	\$4,500	\$0	\$0	) \$0		
79313	-		FA	\$0	\$4,500	\$0			1
79314			FA	\$0	\$0	\$4,500			
79315			FA	\$0	\$0	\$0			
79316			FA _	\$0	\$0	\$0			•
				\$4,500 OF OPERATIO	\$4,500	\$4,500			

temNo	F	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	M PRESERVATION									
<b>OPERAT</b>	IONAL FACILITIES, COORDI	NATED	BORDER INFRASTRUCTURE							
79612 79613 79614 79615 79616	162.02 Coordinated Border Infra		SUMMARY TOTAL OF OPERA	CBI CBI CBI CBI CBI CTIONAL FACILITIE	\$9,141 \$0 \$0 \$0 \$0 \$9,141 ES, COORDIN	\$0 \$7,000 \$0 \$0 \$0 \$7,000 ATED BORD	\$0 \$0 \$7,000 \$0 \$0 \$7,000 ER INFRASTRI	\$0 \$0 \$0 \$7,000 \$0 \$7,000 UCTURE SUE	\$0 \$0 \$0 \$0 \$7,000 \$7,000	
78312	IONAL FACILITIES, SIGN RE 164.00 Sign Rehabilitation	HABILII	ATION	FA	\$3,000	\$0	\$0	Φ0	<b>P</b> O	
78312 78313	104.00 Sign Kenabilitation			FA	\$3,000 \$0	\$2,500	\$0 \$0	\$0 \$0	\$0 \$0	
78314				FA	\$0	\$0	\$2,500	\$0	\$0	
78315				FA	\$0	\$0	\$0	\$2,500	\$0	
78316				FA	\$0	\$0	\$0	\$0	\$2,500	
					\$3,000	\$2,500	\$2,500	\$2,500	\$2,500	
•		•	SUMMAI	RY TOTAL OF OP	ERATIONAL I	FACILITIES, S	IGN REHABIL	ITATION SUE	BPROGRAM	\$13,0
	SU	IMMARY T	OTAL OF OPERATIONAL FACILITIES SU	<i>JBPROGRAMS</i>	\$96,113	\$109,240	\$219,206	\$183,711	\$284,071	\$892,34

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	MANAGEMENT								
DEVELOP	MENT SUPPORT, DESIGN SUPPORT								
76512 76513 76514 76515 76516	211.00 Resource Agency Supplemental Supp	port	FA FA FA FA	\$1,000 \$0 \$0 \$0 \$0 \$0	\$0 \$1,000 \$0 \$0 \$0 \$0	\$0 \$0 \$1,000 \$0 \$1,000	) \$0 ) \$0 ) \$1,000 ) \$0	\$0 50 50 50 51,000	) ) ) <u>)</u>
			SUMMARY TOTAL O		. ,			. ,	
DEVELOP	MENT SUPPORT, ENGINEERING TEC	CHNICAL GROUP - STA				.,, 220,0,1		2	φο,σο
70012 70013 70014 70015 70016	211.01 Construction Preparation: Technical E		FA FA FA FA	\$1,300 \$0 \$0 \$0 \$0 \$0	\$0 \$1,300 \$0 \$0 \$0 \$0	\$0 \$1,300 \$0 \$0 <b>\$1,300</b>	) \$0 ) \$0 ) \$1,300 ) \$0	\$0 50 50 50 51,300	) ) ) <u>)</u>
		SUMMARY TOTAL OF DE	VELOPMENT SUPPORT, E			. ,			
DEVELOP	MENT SUPPORT, ROADWAY GROUP	P - STATEWIDE	· · · · · · · · · · · · · · · · · · ·						-
70112 70113 70114 70115 70116	211.02 Construction Preparation: Roadway G	iroup	FA FA FA FA	\$5,000 \$0 \$0 \$0 \$0 \$0	\$0 \$5,000 \$0 \$0 \$0 \$0	\$0 \$5,000 \$0 \$0 <b>\$5,000</b>	) \$0 ) \$0 ) \$5,000 ) \$0	\$0 \$0 \$0 \$0 \$5,000	) ) ) <u>)</u>
		SUMMAF	RY TOTAL OF DEVELOPME	, -,	r - ,	, -,	, , ,	, -,	
DEVELOP	MENT SUPPORT, TRAFFIC GROUP -	STATEWIDE							
70212 70213 70214 70215 70216	211.03 Construction Preparation: Traffic Grou	up	FA FA FA FA	\$2,800 \$0 \$0 \$0 \$0 \$0	\$0 \$2,800 \$0 \$0 \$0 \$0	\$0 \$0 \$2,800 \$0 \$0 <b>\$2,800</b>	) \$0 ) \$0 ) \$2,800 ) \$0	\$0 50 50 50 50 52,800	) ) ) <u>)</u>
		SUMM	ARY TOTAL OF DEVELOPI			GROUP - ST	ATEWIDE SU	IBPROGRAM	1 \$14,00
DEVELOP	MENT SUPPORT, MATERIALS GROU	P - STATEWIDE							
70312 70313 70314 70315 70316	211.04 Construction Preparation: Materials G	roup	FA FA FA FA	\$3,000 \$0 \$0 \$0 \$0	\$0 \$3,000 \$0 \$0 \$0	\$0 \$0 \$3,000 \$0 \$0	) \$0 ) \$0 ) \$3,000 ) \$0	\$0 50 50 50 50 53,000	) ) )
				\$3,000	\$3,000	\$3,000	3,000	\$3,000	)

emNo	Resource Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	1 MANAGEMENT							
DEVELOP	PMENT SUPPORT, PROJECT MANAGEMENT - STATEWIDE							
70412 70413 70414 70415 70416	211.05 Construction Preparation: Statewide Project Management	FA FA FA FA	\$2,000 \$0 \$0 \$0 \$0 \$0	\$0 \$2,000 \$0 \$0 \$0	\$0 \$2,000 \$0 \$0 <b>\$2,000</b>	0 \$0 0 \$0 0 \$2,000 0 \$0	\$0 \$0 \$0 \$2,000	
	SUMMARY TOTAL OF DEVE	ELOPMENT SU	. ,					
DEVELOP	PMENT SUPPORT, SCOPING - STATEWIDE		<u> </u>					
73512 73513 73514 73515 73516	211.06 Major Project Scoping	FA FA FA FA	\$2,000 \$0 \$0 \$0 \$0 \$0	\$0 \$2,000 \$0 \$0 \$0 \$0	\$0 \$2,000 \$0 \$0 \$2,000	50 \$0 50 \$0 50 \$2,000 50 \$0	\$0 \$0 \$0 \$2,000	
	SUMMARY	TOTAL OF DE	, ,	SUPPORT, S	, ,	, , ,	, ,	
DEVELOP	PMENT SUPPORT, DISTRICT MINOR PROJECTS - STATEWIDE							ψ.ο,ο
74412 74413 74414 74415 74416	211.07 Design	FA FA FA FA	\$2,500 \$0 \$0 \$0 \$0 \$0	\$0 \$2,500 \$0 \$0 \$0 \$2,500	\$0 \$2,500 \$0 \$0 <b>\$2,500</b>	50 \$0 50 \$0 50 \$2,500 50 \$0	\$0 \$0 \$0 \$2,500	
	SUMMARY TOTAL OF DEVELO	PMENT SUPP	PORT, DISTRIC	CT MINOR PR	OJECTS - ST	ATEWIDE SU	BPROGRAM	\$12,5
DEVELOP	MENT SUPPORT, UTILITIES SUPPORT							
70812 70813 70814 70815 70816	212.00 Utility Location Services	FA FA FA FA	\$1,500 \$0 \$0 \$0 \$0 \$0	\$0 \$2,000 \$0 \$0 \$0 \$2,000	\$0 \$2,000 \$0 \$0 \$0 \$2,000	\$0 50 50 50 52,000 50 50	\$0 \$0 \$0 \$2,000	
	SUMMAI	RY TOTAL OF	DEVELOPME	NT SUPPORT	r, utilities :	SUPPORT SU	BPROGRAM	\$9,5
DEVELOP	PMENT SUPPORT, UTILITY RELOCATION - STATEWIDE							
72012 72013 72014	212.01 Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction	FA FA FA	\$1,000 \$0 \$0	\$0 \$1,000 \$0	\$0 \$0 \$1,000	0 \$0	\$0	
72014 72015 72016		FA FA EA	\$0 \$0 \$0 \$1.000	\$0 \$0 \$0 <b>\$1.000</b>	\$1,000 \$0 \$1,000	\$1,000 0 \$0	\$0 \$1,000	
	SUMMARY TOTAL OF D		, ,	F ,	, ,	, , ,		

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	1 MANAGEMENT								
DEVELOP	MENT SUPPORT, RIGHT OF WAY S	<u>UPPORT</u>							
71012 71013 71014	213.00 Right-Of-Way Acquisition & Apprais	al	FA FA FA	\$2,000 \$0 \$0	\$0 \$2,000 \$0	\$0 \$2,000	\$0	\$0	
71014 71015 71016			FA FA	\$0 \$0	\$0 \$0	\$0 \$0	\$2,000 \$0	\$0 \$2,000	
				\$2,000	\$2,000	\$2,000		-	
			IMMARY TOTAL OF DEVE	ELOPMENT S	JPPORT, RIG	HT OF WAY S	SUPPORT SU	BPROGRAM	\$10,00
	<u> MENT SUPPORT, R/W PLANS - STA</u>								
71112 71113 71114	213.01 Right-Of-Way Plans & Titles Prepar	ation	FA FA FA	\$4,000 \$0 \$0	\$0 \$4,000 \$0	\$0 \$0 \$4,000	\$0	\$0 \$0	
71115 71116			FA FA	\$0 \$0 <b>\$4.000</b>	\$0 \$0 <b>\$4,000</b>	\$0 \$0 <b>\$4,00</b> 0	\$0	\$4,000	
		SI	IMMARY TOTAL OF DEVI	F ,	. ,	. ,		F /	
DEVELOP	PMENT SUPPORT, ENVIRONMENTA		MINIARY TOTAL OF BLVI	LEGI MILITI G	077 07(7,707)	T LANG OT	ATEMPE 00	DI NOONAIII	Ψ20,00
77712	214.00 Support Services	<u> </u>	FA	\$1,200	\$0	\$0	\$0	\$0	
77713	2155 - Capport Colvidos		FA	\$0	\$1,200	\$0	\$0	\$0	
77714			FA	\$0 \$0	\$0 \$0	\$1,200			
77715 77716			FA FA	\$0 \$0	\$0 \$0	\$0 \$0			
777.10				\$1,200	\$1,200	\$1,200			
		SUMI	MARY TOTAL OF DEVELO						
DEVELOP	MENT SUPPORT, HAZARDOUS MA	TERIAL - STATEWIDE							
70912	214.01 Hazardous Material Removal		FA	\$100	\$0	\$0	\$0		
70913			FA	\$0	\$100	\$0	T -		
70914 70915			FA FA	\$0 \$0	\$0 \$0	\$100 \$0			
70915			FA	\$0 \$0	\$0 \$0	\$0			
			_	\$100	\$100	\$100			
		SUMMARY TOT	AL OF DEVELOPMENT S	UPPORT, HA		TERIAL - ST	ATEWIDE SU		
DEVELOP	MENT SUPPORT, ENVIRONMENTA	L - STATEWIDE (ON-CAL	L)						
77612	214.04 On-call Consultants		FA	\$4,545	\$0	\$0	\$0	\$0	
77613			FA	\$0	\$4,545	\$0	\$0	\$0	
77614			FA	\$0	\$0	\$4,545			
77615 77616			FA FA	\$0 \$0	\$0 \$0	\$0 \$0	+ /		
77010			<u>-</u> -	\$4,545	\$4,545	\$4,545		+ ,	
		SUMMARY TOTAL O	F DEVELOPMENT SUPP			. ,			

temNo	Resou	rce Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	I MANAGEMENT								
DEVELOP	MENT SUPPORT, ENVIRONME	NTAL - STATEWIDE (ARCH	AEOLOGICAL STUDIE	<u>:S)</u>					
71912	214.05 Archaeological Studies		FA	\$2,500	\$0	\$0		· ·	
71913 71914			FA FA	\$0 \$0	\$3,000 \$0	\$0 \$3,000			
71915			FA	\$0 \$0	\$0 \$0	\$5,000 \$0			
71916			FA	\$0	\$0	\$0	\$0	\$3,000	
				\$2,500	\$3,000	\$3,000	\$3,000		
		MARY TOTAL OF DEVELOPMENT	SUPPORT, ENVIRONMENT	TAL - STATEN	IDE (ARCHAE	EOLOGICAL S	STUDIES) SU	BPROGRAM	\$14,50
•	MENT SUPPORT, STORM WAT	ER PROTECTION							
79512 79513	214.06 Storm Water Protection		FA FA	\$1,000 \$0	\$0 \$1,000	\$0 \$0			
79513 79514			FA FA	\$0 \$0	\$1,000	\$0 \$1,000			
79515			FA	\$0	\$0	\$0		· ·	
79516			FA	\$0	\$0	\$0			
				\$1,000	\$1,000	\$1,000	, ,		
			MARY TOTAL OF DEVELO	PMENT SUPP	ORT, STORM	WATER PRO	TECTION SU	BPROGRAM	\$5,00
	MENT SUPPORT, SYSTEM MAN	NAGEMENT							
79812	214.07 Environmental		FA	\$250	\$0	\$0			
79813 79814			FA FA	\$0 \$0	\$500 \$0	\$0 \$500			
79815			FA	\$0 \$0	\$0 \$0	\$300 \$0	* -		
79816			FA	\$0	\$0	\$0			
				\$250	\$500	\$500		•	
			SUMMARY TOTAL OF DE	VELOPMENT	SUPPORT, SY	STEM MANA	GEMENT SU	BPROGRAM	\$2,75
<u>DEVELOP</u>	MENT SUPPORT, PLANNING S	<u>UPPORT</u>							
72912	215.00 Planning Support		SPR	\$16,471	\$0	\$0			
72913			SPR	\$0	\$16,471	\$0	* -	· ·	
72914 7201 <i>5</i>			SPR SPR	\$0 \$0	\$0 \$0	\$16,471	\$0 \$16.471		
72915 72916			SPR	\$0 \$0	\$0 \$0	\$0 \$0		· ·	
72010			<u> </u>	\$16,471	\$16,471	\$16,471	\$16,471	\$16,471	
			SUMMARY TOTAL OF			PLANNING S		BPROGRAM	\$82,35
DEVELOP	MENT SUPPORT, MATCH FOR	FEDERAL FUNDS -STATEW	/IDE						
77812	215.01 Planning Support (State Match		STATE	\$1,971	\$0	\$0	\$0	\$0	
77813	0 11 (	,	STATE	\$0	\$1,971	\$0		\$0	
77814			STATE	\$0	\$0	\$1,971	\$0		
77815			STATE	\$0	\$0	\$0	+ /-	\$0	
77816			STATE	\$0	\$0	\$0			
				\$1,971	\$1,971	\$1,971	\$1,971	\$1,971	

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	1 MANAGEMENT								
DEVELOP	MENT SUPPORT, BRIDGE SUPPOR	<u>.T</u>							
75612 75613	216.00 Bridge (Design-Consultant)		FA FA	\$1,000 \$0	\$0 \$1,000	\$0 \$0	\$0	\$0	
75614 75615 75616			FA FA FA	\$0 \$0 \$0	\$0 \$0 \$0	\$1,000 \$0 \$0	\$1,500	\$0	
				\$1,000	\$1,000	\$1,000	\$1,500	\$1,500	1
			SUMMARY TOTAL O	F DEVELOPN	IENT SUPPOI	RT, BRIDGE S	SUPPORT SU	IBPROGRAM	\$6,00
DEVELOP	MENT SUPPORT, SCHEDULING SU	PPORT							
77412 77413 77414	218.00 Scheduling Support		STATE STATE STATE	\$300 \$0 \$0	\$0 \$300 \$0	\$0 \$0 \$300	) \$0 ) \$0	\$0 \$0 \$0	
77415 77416			STATE STATE	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$300	
		SII	MMARY TOTAL OF DEV	\$300 (ELOPMENT	\$300 SUPPORT SO	\$300	, , , ,	F	
ODEDATI	NG SUPPORT, CIVIL RIGHTS OFFIC		WINART TOTAL OF DE	/ELOPIVIENT	SUPPUKI, SU	JEDULING S	SUPPURISU	IBPROGRAM	φ1,50
73012	221.00 Supportive Services Programs	L - TRAINING	DBE	\$320	\$0	\$0	) \$0	\$0	
73013 73014	221.00 Supportive Services Frograms		DBE DBE	\$0 \$0	\$320 \$0	\$0 \$320	) \$0 ) \$0	\$0 \$0 \$0	
73015 73016			DBE DBE	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$320	
		SUMMAR	RY TOTAL OF OPERATION	\$320 NG SUPPORT	\$320 CIVII RIGHT	\$320 TS OFFICE - 1		•	
OPERATION	NG SUPPORT, TRAINING, ITD TECH		TOTAL OF OF LIVE	10 001 1 0111	, OIVIL INIOIII	10 011102 1	TO TO TO	DI NOCIONI	Ψ1,00
76812 76813	221.01 Training		STATE STATE	\$600 \$0	\$0 \$600	\$0 \$0			
76814 76815 76816			STATE STATE STATE STATE	\$0 \$0 \$0	\$0 \$0 \$0 \$0	\$600 \$0 \$0	\$600	\$0 \$0	
70010			JIAIL	\$600	\$600	\$600		*	
		SUMMARY TOTA	AL OF OPERATING SUP	,	, , , ,	,	,	•	
OPERATI	NG SUPPORT, TRAINING, NHI - STA								-
76712 76713	221.02 National Hwy Institute Technical Tra		STP STP	\$286 \$0	\$0 \$286	\$0 \$0			
76714 76715			STP STP	\$0 \$0	\$0 \$0	\$286 \$0	\$ \$0 ) \$286	\$0 \$0 \$0	
76716			STP	\$0 <b>****</b> ********************************	\$0 <b>***</b> 000	\$0			
		0.118	MARY TOTAL OF OPE	\$286	\$286	\$286		,	

emNo	Resour	ce Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	I MANAGEMENT								
<b>OPERATIN</b>	NG SUPPORT, OUTDOOR ADVE	RTISING CONTROL							
73912	223.00 Outdoor Advertising Control		FA	\$300	\$0	\$0			
73913			FA	\$0	\$300	\$0			
73914 73915			FA FA	\$0 \$0	\$0 \$0	\$300 \$0			
73916			FA FA	\$0 \$0	\$0 \$0	\$0 \$0	*	T -	
70010				\$300	\$300	\$300		•	•
		SUMMA	ARY TOTAL OF OPERATING	SUPPORT, C	OUTDOOR AD	VERTISING C	ONTROL SU	BPROGRAM	\$1,50
OPERATIN	NG SUPPORT, PUBLIC INVOLVE	MENT SUPPORT							
73112	224.00 Public Information		FA	\$3,000	\$0	\$0	\$0		
73113			FA	\$0	\$4,000	\$0			
73114			FA	\$0	\$0	\$4,000			
73115			FA	\$0 \$0	\$0 \$0	\$0			
73116			FA	\$0 \$3.000	\$0	\$0	+ -		•
		SIIM	MARY TOTAL OF OPERATI	F - <b>,</b>	\$4,000 PUBLIC INV	\$4,000 OLVEMENT S			
OPERATIN	NG SUPPORT, PRIVATIZATION		WART TOTAL OF OF ERATI	NG SOFF OKT	, r oblic liv	OLVENILIVI 3	OFF ORF 30	DI NOGRAM	φ13,00
74512	225.00 Alternative Funding / Public Pr		STATE	\$1,000	\$0	\$0	\$0	\$0	
74512	223.00 Alternative Funding / Fublic FF	ivate i artiferships (i 3)	STATE	\$1,000 \$0	\$1,000	\$0 \$0		,	
74514			STATE	\$0	\$0	\$1,000			
74515			STATE	\$0	\$0	\$0			
74516			STATE	\$0	\$0	\$0	\$0	\$1,000	
				\$1,000	\$1,000	\$1,000			
			SUMMARY TOTAL OF O	PERATING SU	IPPORT, PRIV	ATIZATION S	UPPORT SU	BPROGRAM	\$5,00
<u>OPERATIN</u>	NG SUPPORT, RISK MANAGEMI	ENT INDEMNIFICATION							
75212	227.00 Risk Management Indemnifica	tion	FA	\$2,500	\$0	\$0			
75213			FA	\$0	\$2,500	\$0	* -		
75214			FA	\$0	\$0	\$2,500			
75215 75216			FA FA	\$0 \$0	\$0 \$0	\$0 \$0			
73210				\$2,500	\$2,500	\$2,500		+ ,	•
		SUMMARY	TOTAL OF OPERATING SU						
OPERATIN	NG SUPPORT, PROFESSIONAL			· · · · · · · · · · · · · · · · · · ·					
75712	228.00 Professional & Outside Service		FA	\$200	\$0	\$0	\$0	\$0	
75713			FA	\$0	\$200	\$0			
75714			FA	\$0	\$0	\$200		\$0	
75715			FA	\$0	\$0	\$0			
			FA	\$0	\$0	\$0	\$0	\$200	
75716				\$200	\$200	\$200			•

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	1 MANAGEMENT								
<b>OPERATI</b>	NG SUPPORT, PARTNERING SUPP	<u>ORT</u>							
75512	229.00 Partnering Support		FA	\$200	\$0	\$0			
75513			FA	\$0	\$200	\$0			
75514			FA	\$0	\$0	\$200			
75515 75516			FA FA	\$0 \$0	\$0 \$0	\$( \$(			
75510				\$200	\$200	\$200			-
			SUMMARY TOTAL OF	OPERATING .	SUPPORT, PA	RTNERING	SUPPORT SU	IBPROGRAM	\$1,0
PROGRAI	M OPERATING CONTINGENCIES, D	ESIGN MODIFICATIONS CO	ONTINGENCY						_
70512	231.00 Design Contract Modifications (ECS	5)	FA	\$3,500	\$0	\$0			
70513			FA	\$0	\$4,000	\$(			
70514			FA	\$0	\$0	\$4,000			
70515 70516			FA FA	\$0 \$0	\$0 \$0	\$( \$(			
70510				\$3,500	\$4,000	\$4,000	· · · · · · · · · · · · · · · · · · ·		-
	s	UMMARY TOTAL OF PROGRAM O	PERATING CONTINGE						
PROGRAI	M OPERATING CONTINGENCIES, G			<u> </u>					
70712	232.00 Statewide Engineering Developme		FA	\$2,000	\$0	\$0	\$0	\$0	)
70713	g		FA	\$0	\$2,000	\$(			
70714			FA	\$0	\$0	\$2,000			
70715			FA	\$0	\$0	\$0			
70716			FA	\$0	\$0	\$(			-
		CUMMA DV TOTAL (	NE DOCODAM ODEDAT	\$2,000	\$2,000	\$2,000	, ,	, ,	
DDOCDAI	M OPERATING CONTINGENCIES, E		OF PROGRAM OPERATIONS	ING CONTING	ENCIES, GEN	IERAL CONT	INGENCY SU	BPROGRAM	1 \$10,0
72112	233.00 Contract Repair	WERGENCT PROJECTS CO	FA	\$1,100	\$0	\$0	) \$0	\$0	`
72112	255.00 Contract Repair		FA FA	\$1,100	\$1,100	\$(			
72113			FA	\$0 \$0	\$1,100	\$1.100			
72115			FA	\$0	\$0	\$(			
72116			FA	\$0	\$0	\$0			)
				\$1,100	\$1,100	\$1,100	. ,	. ,	
		UMMARY TOTAL OF PROGRAM C			GENCY PRO	IECTS CONT	INGENCY SU	<b>IBPROGRAM</b>	1 \$5,5
<u>PROGRAI</u>	M OPERATING CONTINGENCIES, P	ROGRAM COST ADJUSTM	ENTS CONTINGEN						
72312	234.00 Program Cost Adjustments		FA	\$5,000	\$0	\$0			
72314			FA	\$0	\$0	\$5,000			
72315			FA	\$0 \$0	\$0 \$0	\$(			
72316			FA	\$0 <b>\$5.000</b>	\$0 <b>\$0</b>	\$5,000			-
				<b>Φ5,</b> 000	<b>ఫ</b> 0	<b>\$5,000</b>	, \$5,000	\$5,000	<u>,                                      </u>

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MA	NAGEMENT								
PROGRAM OPE	RATING CONTINGENCIES, R	IGHT OF WAY ACQUISITION	CONTINGENCY						
77912 235.0	00 Right of Way Acquisitions		FA	\$5,000	\$0	\$0	\$0	\$0	
77913	, ,		FA	\$0	\$4,500	\$0	\$0	\$0	
77914			FA	\$0	\$0	\$5,000	\$0		
77915			FA	\$0	\$0	\$0			
77916			FA	\$0	\$0	\$0	\$0	\$5,000	
				\$5,000	\$4,500	\$5,000	\$5,000	\$5,000	I .
	SUMN	IARY TOTAL OF PROGRAM OPERAT	TING CONTINGENCIE	S, RIGHT OF	WAY ACQUIS	SITION CONT	NGENCY SU	BPROGRAM	\$24,500
PROGRAM OPE	RATING CONTINGENCIES, F	EDERAL TAX EVASION PROC	<u> SRAM</u>						
78512 236.0	00 Dyed Fuel Enforcement		STP	\$375	\$0	\$0	\$0	\$0	
78513	,		STP	\$0	\$375	\$C		\$0	
78514			STP	\$0	\$0	\$375	\$0	\$0	
78515			STP	\$0	\$0	\$0			
78516			STP	\$0	\$0	\$0	\$0	\$375	-
				\$375	\$375	\$375	\$375	\$375	•
		SUMMARY TOTAL OF PROGRAM	I OPERATING CONTI	INGENCIES, I	EDERAL TAX	( EVASION P	ROGRAM SU	BPROGRAM	\$1,875
PROGRAM OPE	RATING CONTINGENCIES, R	OADSIDE FACILITIES SUPPO	<u>RT</u>						
79212 237.0	00 Operational Support		FA	\$300	\$0	\$0	\$0	\$0	
79213			FA	\$0	\$300	\$C			
79214			FA	\$0	\$0	\$300			
79215			FA	\$0	\$0	\$0	\$300	\$0	
79216			FA	\$0	\$0	\$0	\$0	\$300	
				\$300	\$300	\$300	\$300	\$300	1
		SUMMARY TOTAL OF PROGR	AM OPERATING COM	NTINGENCIES	S, ROADSIDE	FACILITIES S	SUPPORT SU	BPROGRAM	\$1,500
	SUMMARY TOTAL OF BROA	GRAM OPERATING CONTINGENCIES	CHIPPPOCEAMS	\$83,118	\$80,368	\$85,868	\$86,618	\$86,618	\$422,590

emNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	// IMPROVEMENTS								
MINOR C	APACITY/OPERATIONAL SPOT IMP	ROVEMENTS, DISTRICT MI	NOR PROJECTS						
73312 73313 73314	311.00 Construct District Minor Projects		FA FA FA	\$19,500 \$0	\$0 \$18,700	\$0 \$0	\$0	\$0	
73314 73315 73316			FA FA FA	\$0 \$0 \$0	\$0 \$0 \$0	\$20,000 \$0 \$0	\$20,000	\$0	
				\$19,500	\$18,700	\$20,000	, .,		
		MARY TOTAL OF MINOR CAPACIT		T IMPROVEM	ENTS, DISTRI	CT MINOR PE	ROJECTS SU	BPROGRAM	\$98,2
	APACITY/OPERATIONAL SPOT IMP	ROVEMENTS, TRAFFIC SIG							
71212 71213 71214	312.00 Traffic Signals		FA FA FA	\$2,100 \$0 \$0	\$0 \$2,100 \$0	\$0 \$0 \$2,100	\$0 \$0 \$0	\$0 \$0	
71215 71216			FA FA	\$0 \$0 <b>\$2,100</b>	\$0 \$0 <b>\$2,100</b>	\$0 \$0 <b>\$2,100</b>	\$0	\$2,100	
		SUMMARY TOTAL OF MINOI	R CAPACITY/OPERATIO		. ,		, ,		\$10,50
ROADSID	DE FACILITIES IMPROVEMENTS, ST			J. 1. 1. 2. 3. 3. 1.			0.0.1		Ψ.0,0
78412	321.00 State Parks Program	THE TAINING TO THE	STATE	\$1.000	\$0	\$0	\$0	\$0	
78413			STATE	\$0	\$1,000	\$0	\$0	\$0	
78414 78415			STATE STATE	\$0 \$0	\$0 \$0	\$1,000			
78415 78416			STATE	\$0 \$0	\$0 \$0	\$0 \$0			
			_	\$1,000	\$1,000	\$1,000			
		SUMMARY TO	AL OF ROADSIDE FAC	ILITIES IMPR					\$5,0
ROADSID	DE FACILITIES IMPROVEMENTS, SC	ENIC, HISTORIC & TOURIS	T SIGNS						
71612	324.00 Scenic Roads Program		FA	\$100	\$0	\$0	\$0	\$0	
71613			FA	\$0	\$100	\$0		T -	
71614 71615			FA FA	\$0 \$0	\$0 \$0	\$100 \$0		T -	
71616			FA	\$0 \$0	\$0 \$0	\$0 \$0			
				\$100	\$100	\$100			
		SUMMARY TOTAL OF ROADS	DE FACILITIES IMPRO	VEMENTS, SC	ENIC, HISTO	RIC & TOURIS	ST SIGNS SU	BPROGRAM	\$5
ROADSID	DE FACILITIES IMPROVEMENTS, CO	NTINGENCY (ADOT PROJE	CTS OF OPPORT	JNITY)					
75012	325.01 Projects of Opportunity		TEA	\$1,500	\$0	\$0	\$0	\$0	
75013	, , , , ,		TEA	\$0	\$1,500	\$0	\$0	\$0	
75014			TEA	\$0	\$0	\$1,500			
75015 75016			TEA TEA	\$0 \$0	\$0 \$0	\$0 \$0			
70010				\$1,500	\$1,500	\$1,500			
	CIIMMADVT	OTAL OF ROADSIDE FACILITIES I	MPROVEMENTS CONT						\$7,5

emNo		Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM	// IMPROVEMENTS									
ROADSID	E FACILITIES IMPROVEM	<u>IENTS, EN</u>	HANCEMENT PROJ	ECTS - STATEWIDE						
75312	325.02 Construction / Design	1		TEA	\$5,444	\$0	\$0		\$0	
75313				TEA TEA	\$0 \$0	\$6,375	\$0 \$6.375		\$0 \$0	
75314 75315				TEA	\$0 \$0	\$0 \$0	\$6,375 \$0		\$0 \$0	
75316				TEA	\$0	\$0	\$0		\$6,375	
				_	\$5,444	\$6,375	\$6,375	\$6,375	\$6,375	
				ADSIDE FACILITIES IMPROVEM	ENTS, ENHAN	NCEMENT PR	OJECTS - STA	ATEWIDE SU	BPROGRAM	\$30,9
ROADSID	E FACILITIES IMPROVEM	<u>IENTS, NA</u>	TIONAL RECREATION	DNAL TRAILS						
78612	326.00 Recreational Trails Pr	rogram		NRT	\$1,455	\$0	\$0		\$0	
78613				NRT	\$0	\$1,455	\$0		\$0	
78614				NRT	\$0 \$0	\$0	\$1,455		\$0	
78615 78616				NRT NRT	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$1,455	
70010					\$1.455	\$1,455	\$1,455	T -	\$1,455	
	-		SUMMARY TOTAL O	OF ROADSIDE FACILITIES IMPR	, ,		. ,			
ROADSID	E FACILITIES IMPROVEM	ENTS. RE								. ,
78612	326.01 Recreational Trails Pr			GVT	\$88	<u>-</u> \$0	\$0	\$0	\$0	
78613		Ü		GVT	\$0	\$88	\$0		\$0	
78614				GVT	\$0	\$0	\$88		\$0	
78615				GVT	\$0	\$0	\$0		\$0	
78616				GVT	\$0	\$0	\$0		\$88	
	SLIME	MARY TOTAL	OE BOADSIDE EACH ITH	ES IMPROVEMENTS, RECREATI	\$88  ONAL TRAUS	\$88 PROCEAM	\$88		\$88	
DOVDSID	DE FACILITIES IMPROVEM			· · · · · · · · · · · · · · · · · · ·	ONAL TRAILS	S PROGRAM!	SIAIE PARI	NIATCH 30	BERUGKAW	- φ4
79412	327.00 Safe Routes to School		FE ROUTES TO SCE	SRS	\$5,500	\$0	\$0	\$0	\$0	
79412	327.00 Sale Roules to School	Л		SRS	\$5,500 \$0	\$3,240	\$0 \$0		\$0 \$0	
79414				SRS	\$0 \$0	\$0	\$3,240	¥ -	\$0 \$0	
79415				SRS	\$0	\$0	\$0		\$0	
79416				SRS	\$0	\$0	\$0		\$3,240	
				_	\$5,500	\$3,240	\$3,240	\$3,240	\$3,240	1
				TOTAL OF ROADSIDE FACILITI	ES IMPROVEI	MENTS, SAFE	ROUTES TO	SCHOOL SU	BPROGRAM	\$18,4
MA IOD O	APACITY/OPERATIONAL	SPOT IMF	PROVEMENTS, RURA	AL ITS - STATEWIDE						
MAJOR C	335.01 Design/Construct			FA	\$1,300	\$0	\$0	\$0	\$0	
76612	boolo i Boolgii/ Constituot			FA	\$0	\$1,300	\$0		\$0	
76612 76613	bools i Boolgi / Constituot					ቀሳ	\$1,300	\$0	\$0	
76612 76613 76614	besign/construct			FA	\$0	\$0				
76612 76613 76614 76615	200.01 Design/Constituet			FA	\$0	\$0	\$0	\$1,300	\$0	
76612 76613 76614	200.01 Design/Constituet							\$1,300 \$0	\$0	

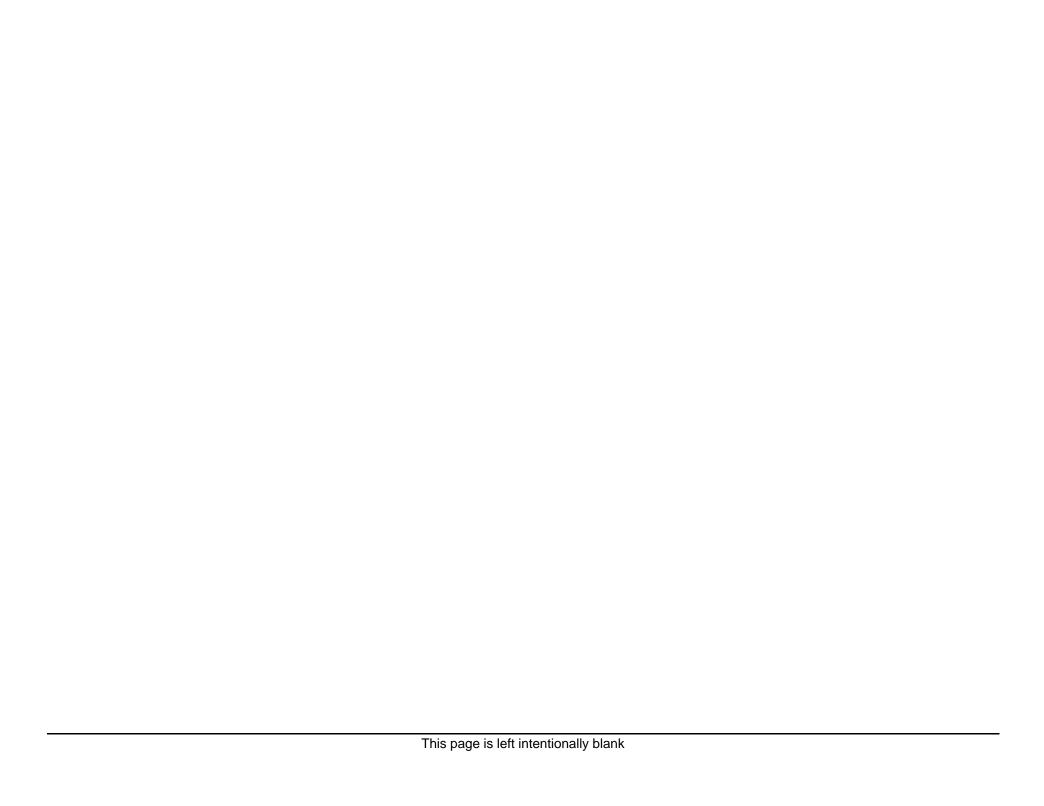
mNo		Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEN	M IMPROVEMENT	-S								
MAJOR C	CAPACITY/OPERATION	IAL SPOT IMF	PROVEMENTS, RURAL	ITS - STATEWIDE (PRE	SERVATIO	ON)				
78812	335.02 Preservation			FA	\$1,000	\$0	\$0	\$0	\$0	
78813				FA	\$0	\$1,250	\$0	\$0	\$0	
78814				FA	\$0	\$0	\$1,250		\$0	
78815				FA	\$0	\$0	\$0		\$0	
78816				FA	\$0	\$0	\$0	\$0	\$1,250	
					\$1,000	\$1,250	\$1,250	\$1,250	\$1,250	
	SUI	MMARY TOTAL C	F MAJOR CAPACITY/OPER	ATIONAL SPOT IMPROVEMEI	NTS, RURAL I	TS - STATEW	IDE (PRESER	VATION) SU	BPROGRAM	\$6,0
MAJOR C	CAPACITY/OPERATION	IAL SPOT IMP	PROVEMENTS, ROADS	SIDE IMPROVEMENTS						
79712	336.00 Cattle Guard, Mir	nor Drainage, Fen	cing	FA	\$0	\$0	\$0	\$0	\$0	
79713		-	-	FA	\$0	\$500	\$0	\$0	\$0	
79714				FA	\$0	\$0	\$500	\$0	\$0	
79715				FA	\$0	\$0	\$0	\$750	\$0	
79716				FA	\$0	\$0	\$0	\$0	\$750	
					\$0	\$500	\$500	\$750	\$750	
		SUM	MARY TOTAL OF MAJOR CA	APACITY/OPERATIONAL SPO	T IMPROVEM	ENTS, ROAD	SIDE IMPROV	EMENTS SU	BPROGRAM	\$2,5
CORRIDO	OR IMPROVEMENTS, R	IGHT OF WA	Y - ACCESS CONTROL							
78013	343.00 Access Manager	nent		FA	\$0	\$2,500	\$0	\$0	\$0	
78014				FA	\$0	\$0	\$3,000	* -	\$0	
78015				FA	\$0	\$0	\$0		\$0	
78016				FA	\$0	\$0	\$0		\$3,000	
					\$0	\$2,500	\$3,000	\$3,000	\$3,000	
			SUMMARY	TOTAL OF CORRIDOR IMPRO	VEMENTS, R	IGHT OF WAY	Y - ACCESS C	ONTROL SU	BPROGRAM	\$11,
		SUMMARY TO	TAL OF CORRIDOR IMPROV	EMENTS SUBPROGRAMS	\$38,987	\$40,108	\$41,908	\$42,158	\$42,158	\$205,3





Five-Year Transportation Facilities Construction Program

Regional Transportation Plan: Freeway Program



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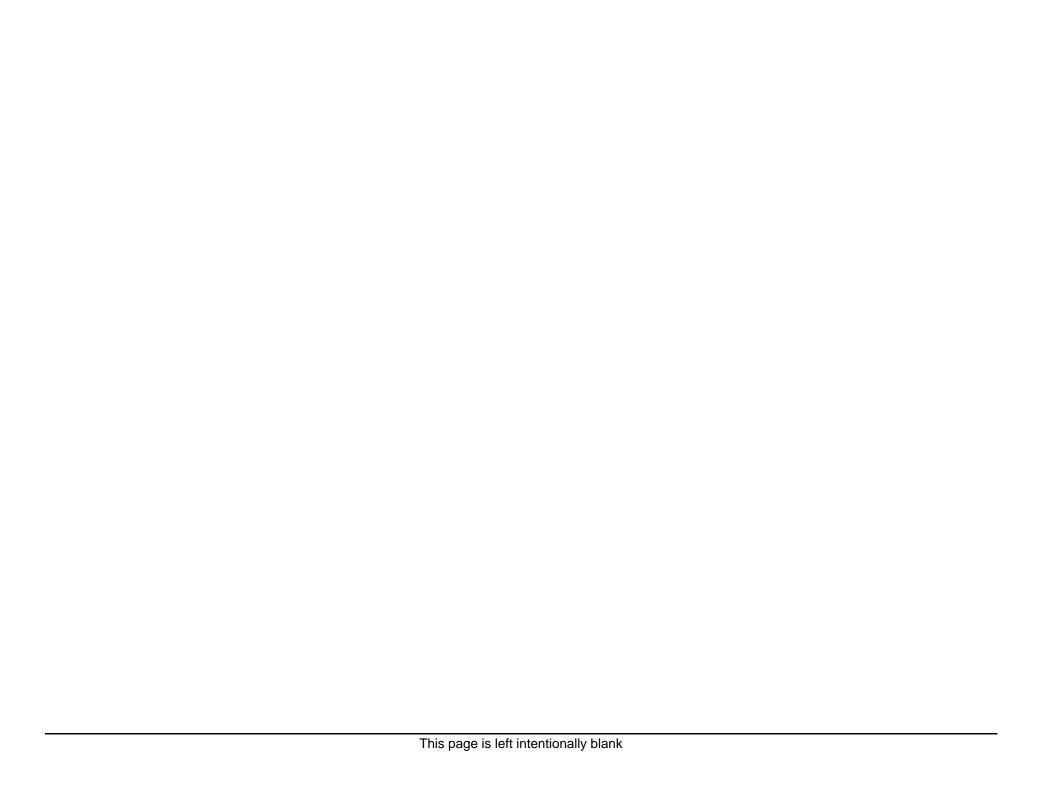
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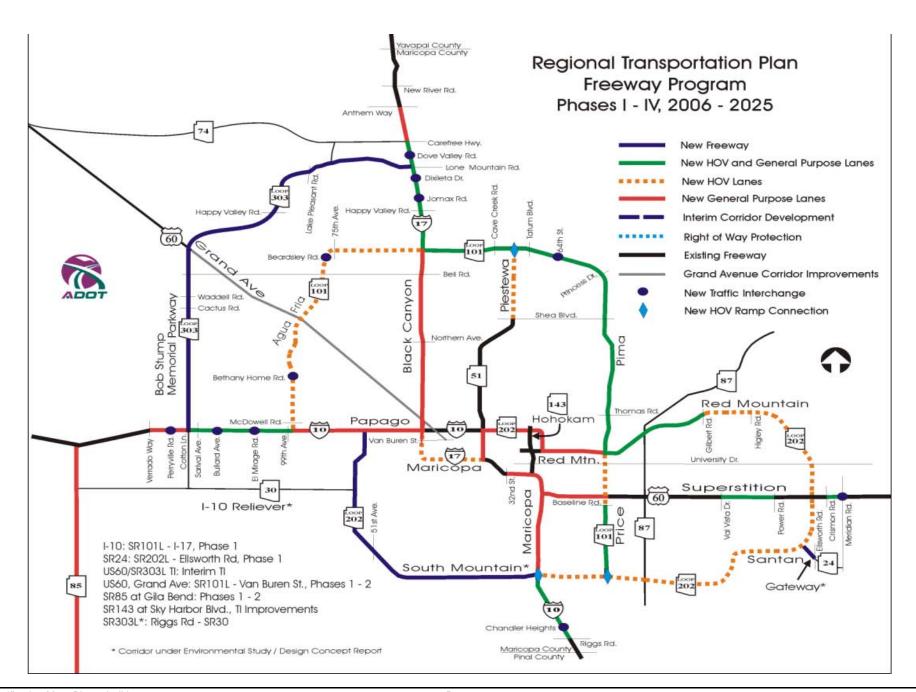
#### Various Helpful Web Links

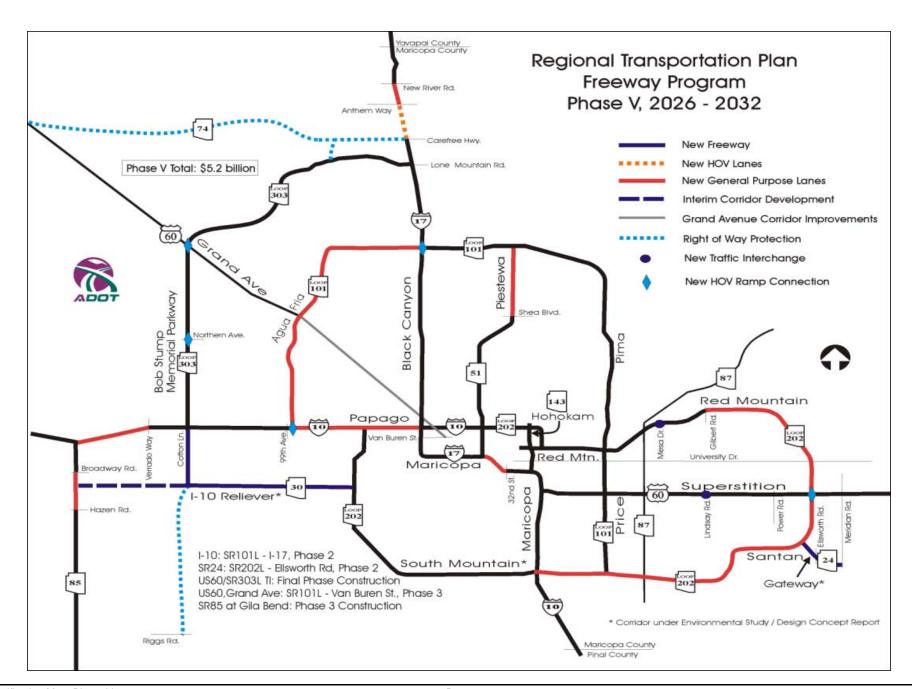
MAG Regional Freeway System; <a href="http://www.azdot.gov/highways/rfs/">http://www.azdot.gov/highways/rfs/</a> Certifications & Maps; <a href="http://www.azdot.gov/highways/rfs/Certifications.asp">http://www.azdot.gov/highways/rfs/Certifications.asp</a>

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

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







#### **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.

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

#### **PROGRAMMING PROCESS**

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

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

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

#### **PUBLIC HEARINGS**

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

#### **PROGRAM TRENDS**

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

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

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

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

#### **REVENUES AND FUNDS**

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

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

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

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

<u>Bond Proceeds and Debt Service</u>: The issuance of bonds secured by RARF, HURF and federal aid revenues are assumed. Interest on the bond issues is assumed to be 5.0 % maximum. Bond maturities are assumed for up to 30 years. Bonds are amortized on a level debt service basis, and assume no refinancing or restructuring.

#### **CONSTRUCTION COST ESTIMATES**

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

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

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

#### **CERTIFIED REVENUES AND COSTS**

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

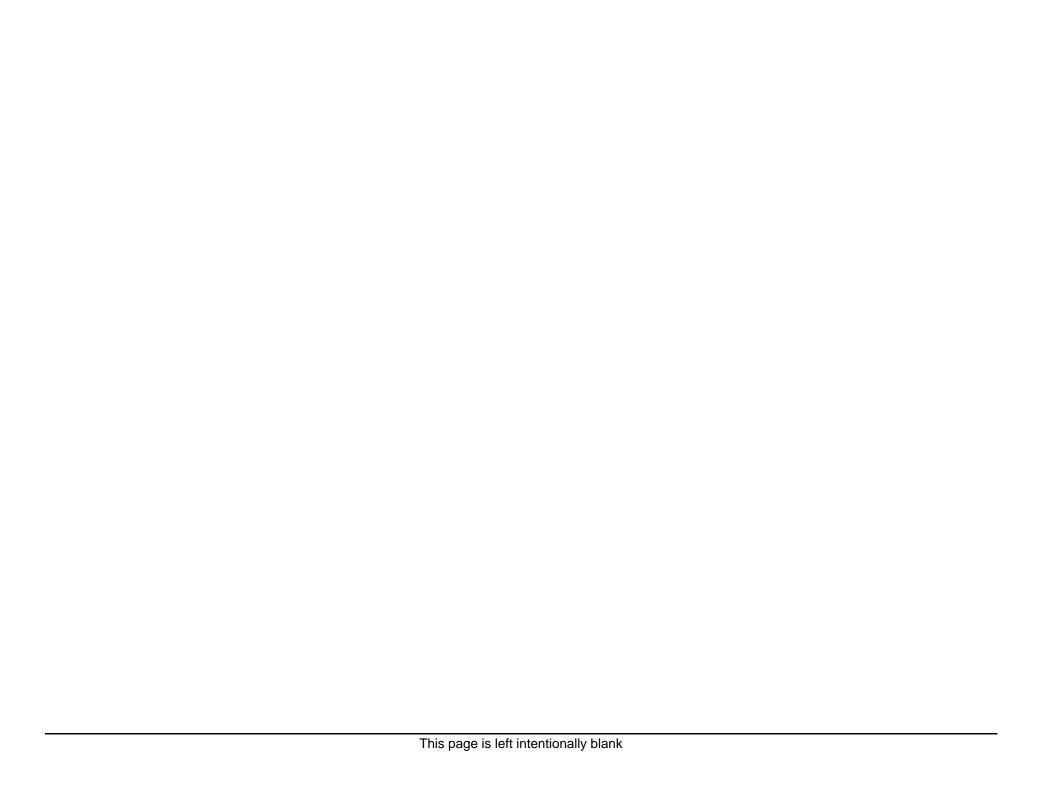
This certification of information pertaining to the MAG Freeway Program constitutes the official position of ADOT and is used for all planning and programming purposes. As indicated, the revenue forecasts and construction cost estimates are reviewed every six months, updated as appropriate and certified.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

#### FY 2012 - 2016 REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM

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

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

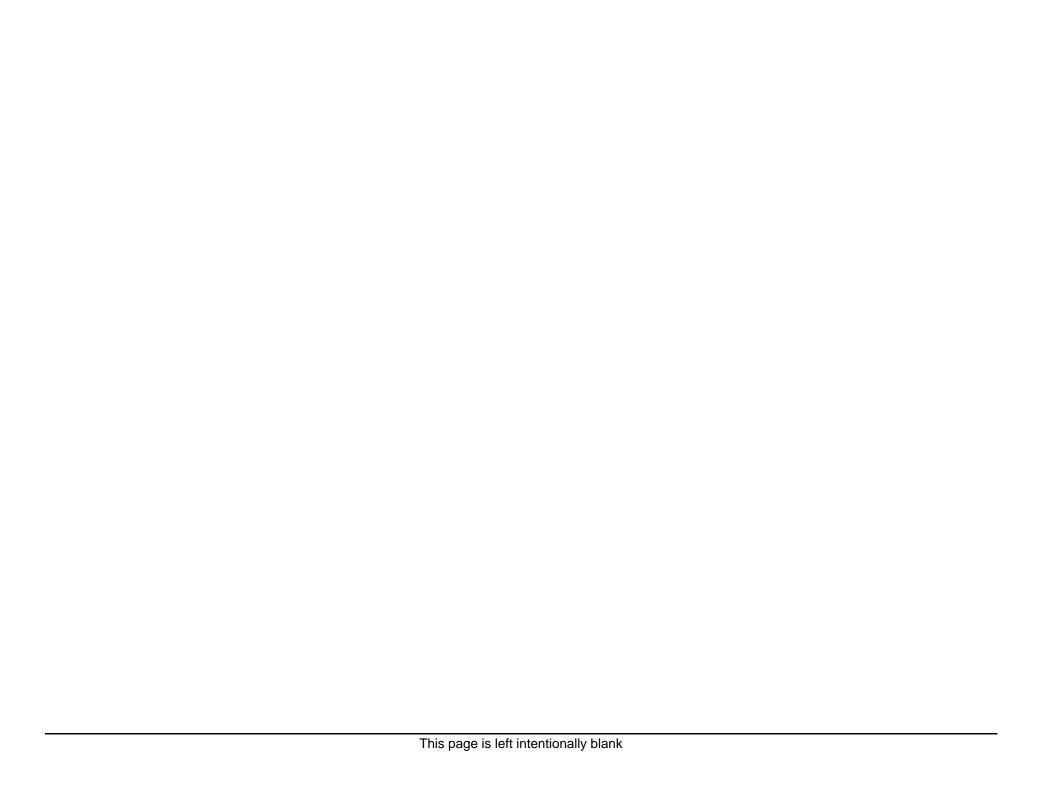
Another consideration is that the 1990 Federal Clean Air Act Amendments require that transportation plans and programs be in conformance with applicable air quality plans. To comply with this requirement, MAG conducts an air quality conformity analysis on transportation projects planned and programmed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

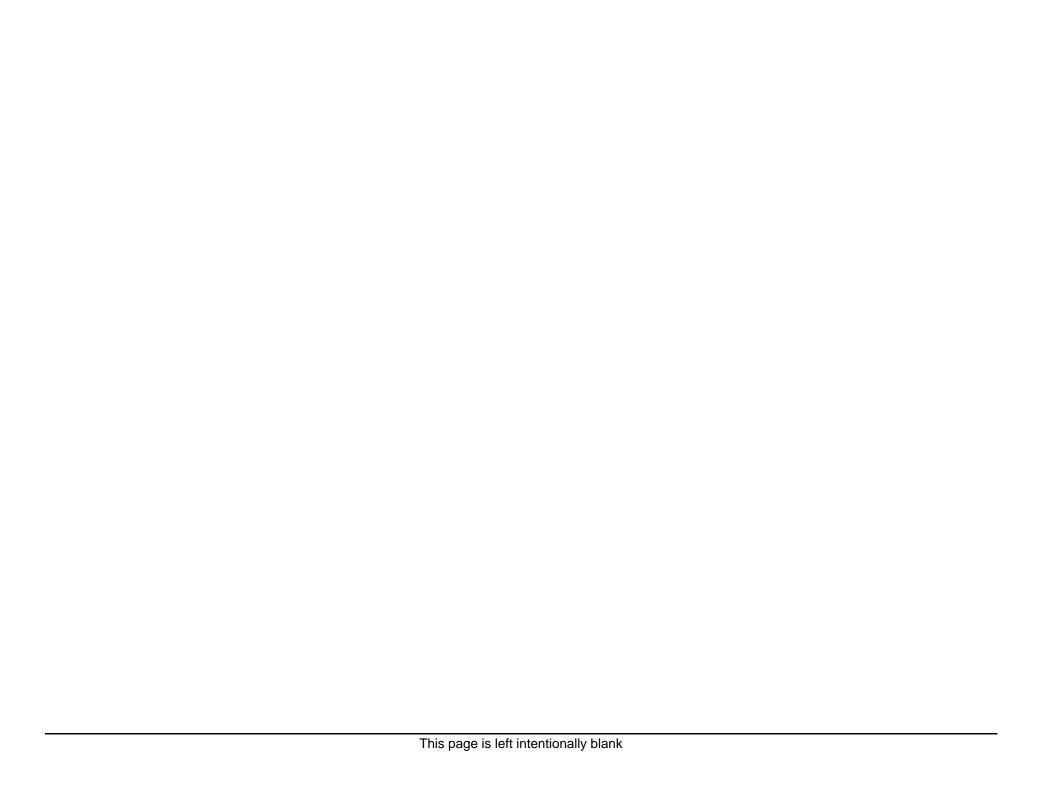


#### Loan Repayments

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

Loan Repayments Page 15



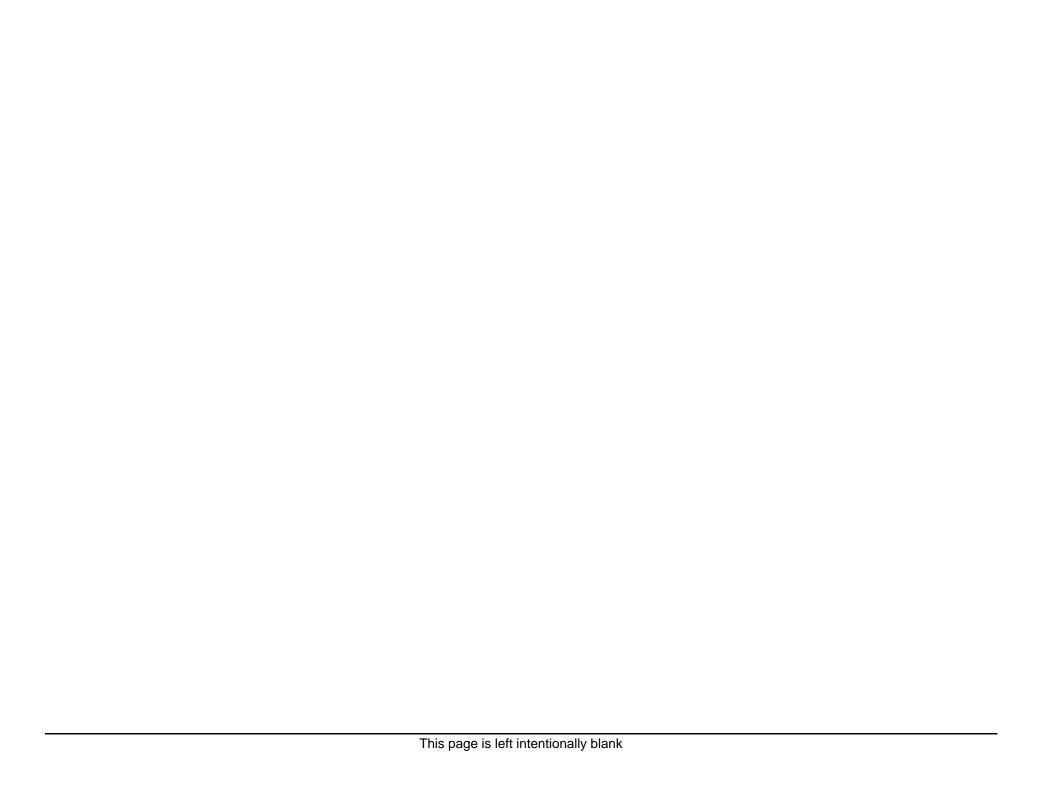


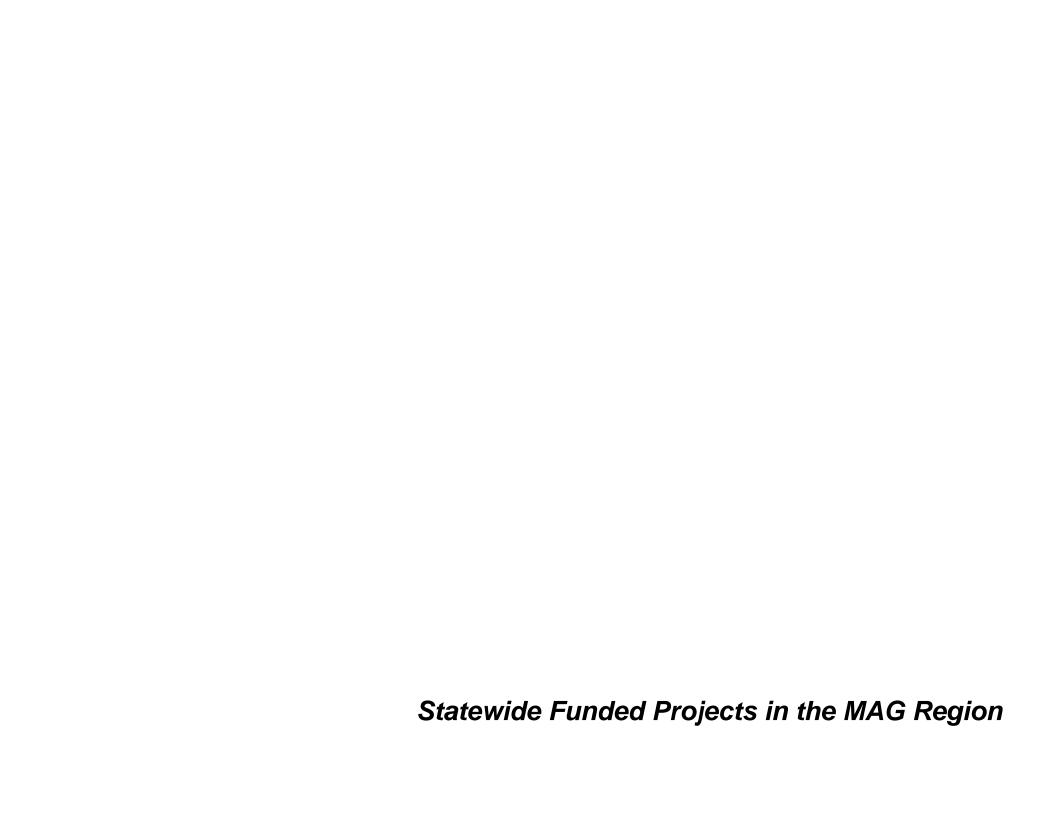
#### **Privately Funded Projects**

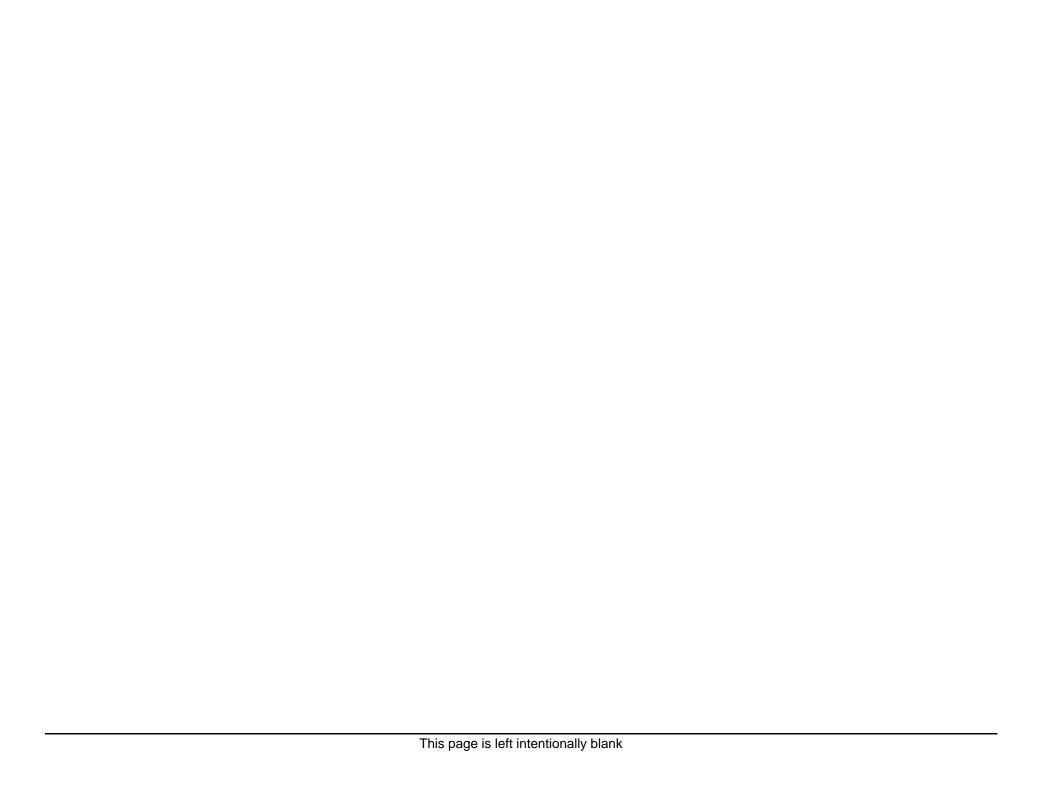
I-10, PA	PAGO .	AND MA	RICOPA			
<u>ItemNo</u>	Route	<b>BMP</b>	<b>TRACS</b>	<u>Location</u>	Type of Work Fiscal Year	Cost (\$000)
45209	10	96.20	H708301D	395th AVE (BELMONT ROAD)	Design TI 2013	\$1,820
45608	10	105.30	H683801D	DESERT CREEK TI	Design TI 2013	\$1,900
					Summary Total by Fiscal Year 2013:	\$3,720
45309	10	96.20	H708301C	395th AVE (BELMONT ROAD)	Construct TI 2014	\$18,200
44909	10	105.30	H683801C	DESERT CREEK TI	Construct TI 2014	\$18,500
					Summary Total by Fiscal Year 2014:	\$36,700
					Summary Total of Privately Funded Projects:	\$40,420

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

SR 51 (Piestewa), Black Mountain Blvd (R/W), City of Phoenix, \$3,566,000 in FY 2012 SR 51 (Piestewa), Black Mountain Blvd (Construction), City of Phoenix, \$12,767,000 in FY 2013 and \$12,890,000 in FY 2014

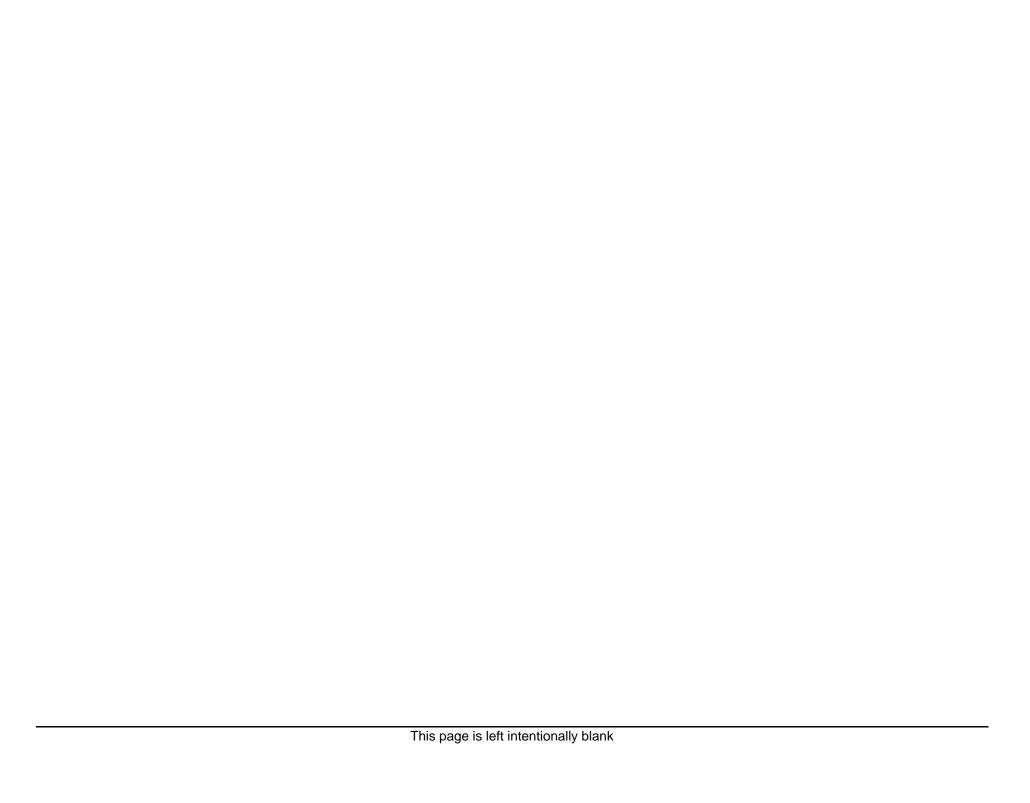


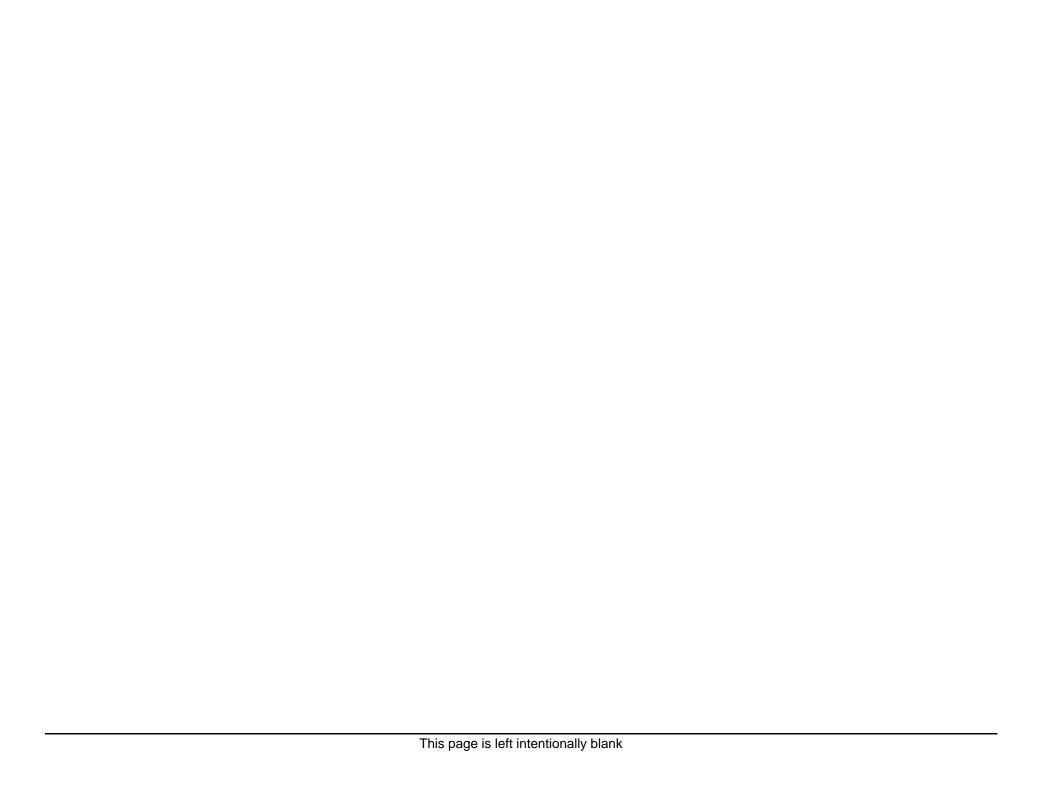




#### Statewide Funded Projects in the MAG Region

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



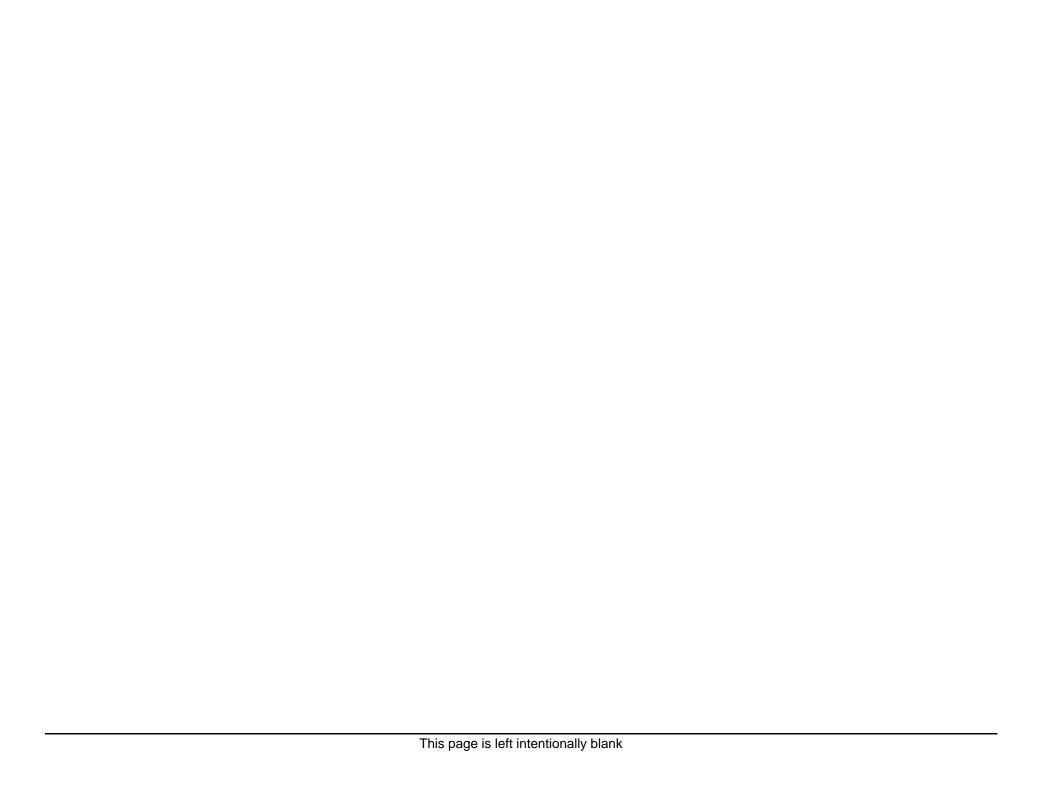


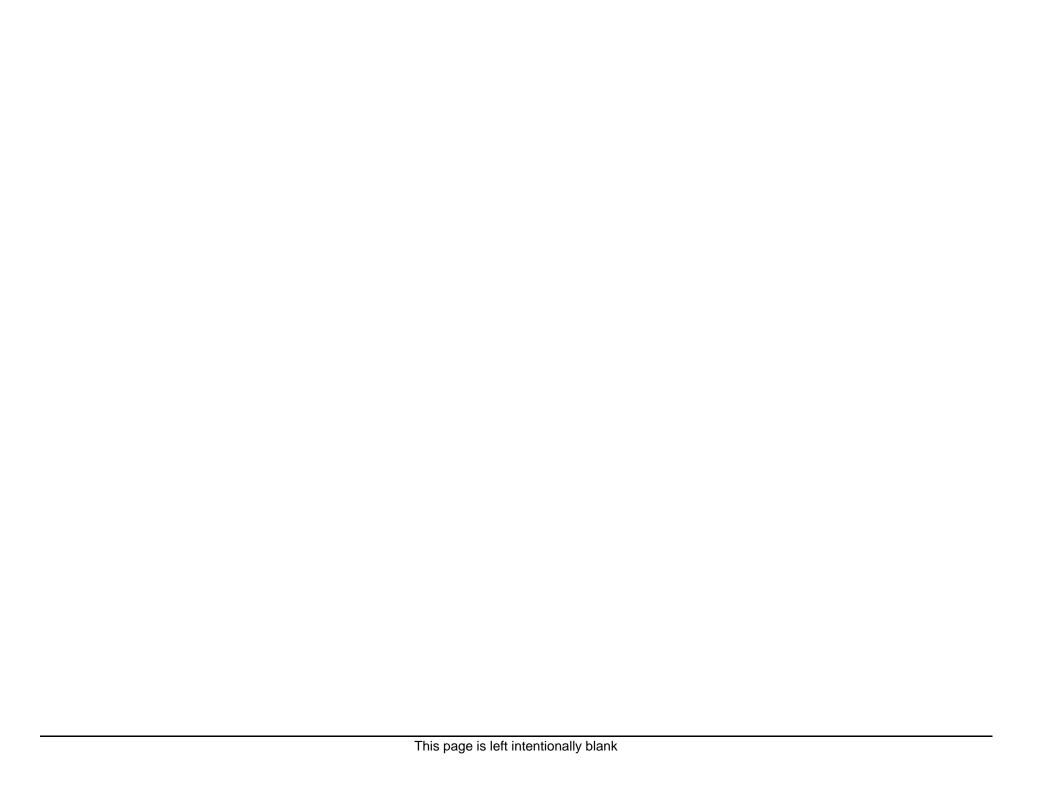
#### **Summary of Dollars by Freeway (Cost in Thousands)**

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

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

Summary by Freeway Page 27





				Location			Do	llars in Tho	ousands (\$00	00)	
Item No	RESid	Route	BMP	Type Of Wor	k Funding	FY 2012	FY 2013 FY	2014	FY 2015	FY 2016	Summary
l-10, P	4 <i>PAG</i> (	)									
				PERRYVILLE RD TI							
44412	342	10	122	Right-Of-Way	RARF	\$1,800	\$0	\$0	\$0	\$0	
40012				Design TI	RARF	\$1,300	\$0	\$0	\$0	\$0	
40913				Construct TI	NH	\$0	\$13,800	\$0	\$0	\$0	
40913				Construct TI	RARF	\$0	\$4,200	\$0	\$0	\$0	
					There are 4 Line Items for this Location	\$3,100	\$18,000	\$0	\$0	\$0	\$21,100
				SR 101L (AGUA FRIA) TO I-17							
44512	342	10	133	Design Utility relocation	RARF	\$1,000	\$0	\$0	\$0	\$0	
45809				Utility relocation	RARF	\$0	\$8,673	\$0	\$0	\$0	
45809				Utility relocation	IM	\$0	\$4,727	\$0	\$0	\$0	
					There are 3 Line Items for this Location	\$1,000	\$13,400	\$0	\$0	\$0	\$14,40
				SUMMARY TO	OTAL FOR I-10, PAPAGO, 7 LINE ITEMS	\$4,100	\$31,400	\$0	\$0	\$0	\$35,50

				Location				Dollars in The	ousands (\$00	00)	
Item No		Route	ВМР	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
I-10, M	ARICO	PA									
				32ND ST - SR 202L, SANTAN, P	PHASE 1						
44612	342	10	152	Design	IM	\$11,700	\$0	\$0	\$0	\$0	
44113				Construct Local Express Lanes	RARF	\$0	\$150,000	\$0	\$0	\$0	
44113				Construct Local Express Lanes	STP	\$0	\$17,400	\$0	\$0	\$0	
					There are 3 Line Items for this Location	\$11,700	\$167,400	\$0	\$0	\$0	\$179,100
				32ND ST - SR 202L, SANTAN, P	PHASE 2						
44812	342	10	152	Right-Of-Way	IM	\$24,900	\$0	\$0	\$0	\$0	
44712				Design	RARF	\$8,000	\$0	\$0	\$0	\$0	
41414	32ND ST - SR 202L, SAI 2 342 10 152 Right-Of-Way Design Construct Local Express Lanes Construct Local Express Lanes Construct Local Express Lanes 32ND ST - SR 202L, SAI 3 342 10 152 Right-Of-Way Design Right-Of-Way Design Right-Of-Way Construct Local Express Lanes Construct Local Express Lanes	Construct Local Express Lanes	IM	\$0	\$0	\$60,000	\$0	\$0			
41414				Construct Local Express Lanes	STP	\$0	\$0	\$54,000	\$0	\$0	
					There are 4 Line Items for this Location	\$32,900	\$0	\$114,000	\$0	\$0	\$146,900
				32ND ST - SR 202L, SANTAN, P	PHASE 3						
44313	342	10	152	Right-Of-Way	IM	\$0	\$25,000	\$0	\$0	\$0	
44213				Design	RARF	\$0	\$9,400	\$0	\$0	\$0	
44314				Right-Of-Way	IM	\$0	\$0	\$47,200	\$0	\$0	
40015				Construct Local Express Lanes	RARF	\$0	\$0	\$0	\$94,600	\$0	
40015				Construct Local Express Lanes	STP	\$0	\$0	\$0	\$40,000	\$0	
					There are 5 Line Items for this Location	\$0	\$34,400	\$47,200	\$134,600	\$0	\$216,200
				SKY HARBOR WEST AIRPORT	ACCESS						
41614	342	10		Right-Of-Way Acquisition	RARF	\$0	\$0	\$10,600	\$0	\$0	
41514				Design Access Ramps	RARF	\$0	\$0	\$2,600	\$0	\$0	
40115				Construct Access Ramps	RARF	\$0	\$0	\$0	\$37,400	\$0	
					There are 3 Line Items for this Location	\$0	\$0	\$13,200	\$37,400	\$0	\$50,600
				SR 202L (SANTAN) TO RIGGS I	RD						
10103	341	10	161	Design HOV and general purpose lane	RARF	\$0	\$0	\$4,800	\$0	\$0	
12407	342			Construct HOV and general purpose lane	NH	\$0	\$0	\$0	\$68,900	\$0	
					There are 2 Line Items for this Location	\$0	\$0	\$4,800	\$68,900	\$0	\$73,700
				SUMMARY TOTAL	FOR I-10, MARICOPA, 17 LINE ITEMS	\$44,600	\$201,800	\$179,200	\$240,900	\$0	\$666,500

				Location				Dollars in The	ousands (\$00	00)	
Item No	RESid	Route	BMP	Type Of Work Funding	j FY	2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
l-17, BL	LACK	CANY	ON								
_	_	_		ARIZONA CANAL TO SR 101L, AGUA FRIA		_					
45412	335	17	209	Construct FMS CM		\$5,400	\$0	\$0	\$0	\$0	
40112	342			Design GPL RARF		\$0	\$0	\$6,000	\$0	\$0	
41013				Construct GPL NH		\$0	\$0	\$0	\$58,400	\$0	
41013				Construct GPL IM		\$0	\$0	\$0	\$28,000	\$0	
				There are 4 Line Items for this Locat	ion \$	\$5,400	\$0	\$6,000	\$86,400	\$0	\$97,800
				PEORIA AVE TO GREENWAY RD							
11407	331	17	209	Drainage improvements IM		\$0	\$0	\$0	\$16,500	\$0	
				There is 1 Line Item for this Locat	ion	\$0	\$0	\$0	\$16,500	\$0	\$16,500
				SR 101L, AGUA FRIA TO CAREFREE HIGHWAY (SR 74)							
40511	335	17	215	Design FMS CM		\$900	\$0	\$0	\$0	\$0	
45313				Construct FMS CM		\$0	\$8,100	\$0	\$0	\$0	
				There are 2 Line Items for this Locat	ion	\$900	\$8,100	\$0	\$0	\$0	\$9,000
				SUMMARY TOTAL FOR I-17, BLACK CANYON, 7 LINE ITE	MS	\$6,300	\$8,100	\$6,000	\$102,900	\$0	\$123,300
SR 24,	GATE	WAY	FREE	WAY							
				SR202L (SANTAN) TO ELLSWORTH RD, PHASE I							
45712	342	24	0	Construct New Freeway GVT	\$1	148,200	\$0	\$0	\$0	\$0	
				There is 1 Line Item for this Locat	ion \$14	48,200	\$0	\$0	\$0	\$0	\$148,200
				SUMMARY TOTAL FOR SR 24, GATEWAY FREEWAY, 1 LINE ITE	MS \$1	148,200	\$0	\$0	\$0	\$0	\$148,200
SR 51,	PIES1	TEWA									
				BELL ROAD - SR101L, PIMA							
45512	335	51	14	Construct FMS CM		\$2,000	\$0	\$0	\$0	\$0	
				There is 1 Line Item for this Locat	ion \$	\$2,000	\$0	\$0	\$0	\$0	\$2,000
				SUMMARY TOTAL FOR SR 51, PIESTEWA, 1 LINE ITE	MS	\$2,000	\$(	\$0	\$0	\$0	\$2,000

'				Location				Dollars in The	ousands (\$00	10)	
Item No	RESid	Route	BMP	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
US 60,	GRAN	ID AV	ENUE								
				SR 101L (AGUA FRIA) TO MCDOWELL RD, PH 1							
40310	342	60	149	Widen roadway	NH	\$21,000	\$0	\$0	\$0	\$0	
40310				Widen roadway	RARF	\$300	\$0	\$0	\$0	\$0	
				There are 2 Line Items for	his Location	\$21,300	\$0	\$0	\$0	\$0	\$21,300
				SR 101L, AGUA FRIA TO VAN BUREN ST, PHASE 2							
40513	342	60	149	Design	RARF	\$0	\$1,500	\$0	\$0	\$0	
41814				Construct Roadway Improvements	RARF	\$0	\$0	\$20,500	\$0	\$0	
				There are 2 Line Items for	his Location	s \$0	\$1,500	\$20,500	\$0	\$0	\$22,000
				SR 303L TO SR 101L, AGUA FRIA, PHASE 2							
40713	342	60	138	Right-Of-Way	RARF	\$0	\$0	\$6,500	\$0	\$0	
41714				Right-Of-Way Acquisition	RARF	\$0	\$0	\$4,700	\$0	\$0	
40512				Design	RARF	\$0	\$0	\$3,480	\$0	\$0	
				There are 3 Line Items for	his Location	n \$0	\$0	\$14,680	\$0	\$0	\$14,680
				SUMMARY TOTAL FOR US 60, GRAND AVENUE, 7	LINE ITEMS	\$21,300	\$1,500	\$35,180	\$0	\$0	\$57,980
US 60,	SUPE	RSTIT	TON								
				MERIDIAN RD, HALF INTERCHANGE							
40612	342	60	194	Design TI	RARF	\$800	\$0	\$0	\$0	\$0	
40613				Construct TI	NH	\$0	\$7,700	\$0	\$0	\$0	
40613				Construct TI	RARF	\$0	\$4,000	\$0	\$0	\$0	
1				There are 3 Line Items for	his Location	\$800	\$11,700	\$0	\$0	\$0	\$12,500
				SUMMARY TOTAL FOR US 60, SUPERSTITION, 3	LINE ITEMS	\$800	\$11,700	\$0	\$0	\$0	\$12,500
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 the	his 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

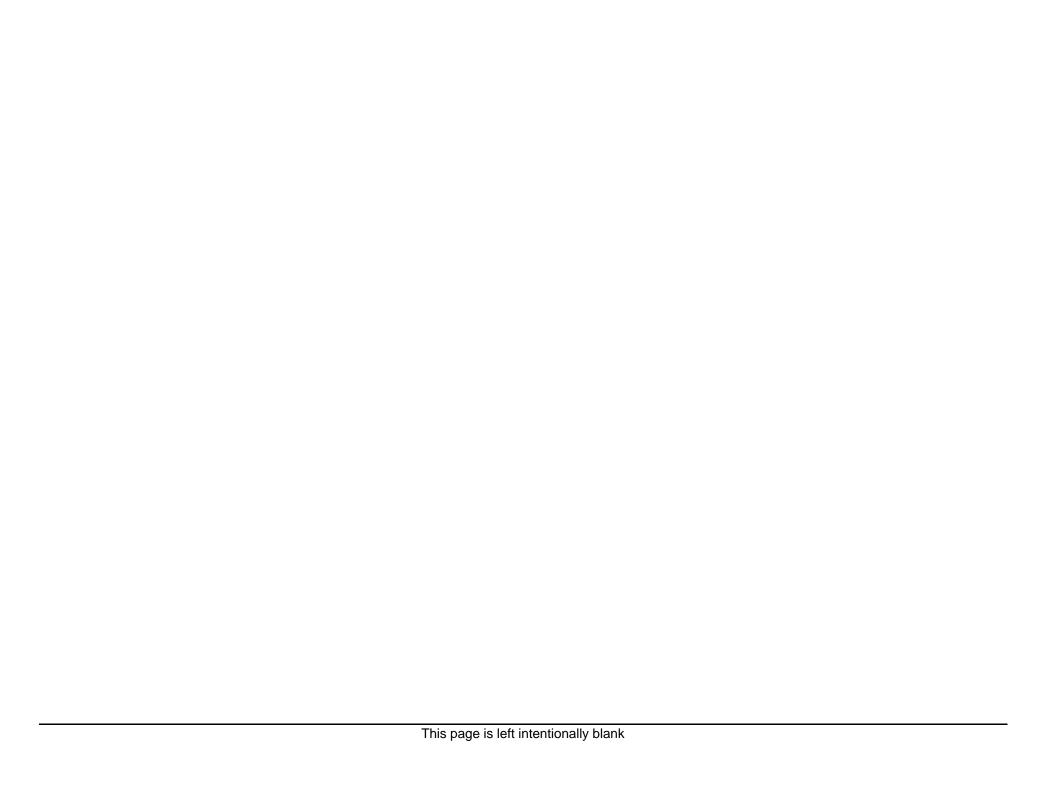
				Location				Dollars in The	ousands (\$00	00)	
Item No	RESid	Route	BMP	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 101	L, PIM	<i>IA</i>									
				PIMA RD EXTENSION, JPA							
81198	342	101 L	48	Design Roadway	RARF	\$297	\$0	\$0	\$0	\$0	
80899			73	Construct Roadway	RARF	\$0	\$3,634	\$0	\$0	\$0	
				There are 2 Line Items for	r this Location	\$297	\$3,634	\$0	\$0	\$0	\$3,931
				SHEA BLVD TO SR 202L (RED MTN)							
40113	342	101 L	41	Design GPL	RARF	\$6,400	\$0	\$0	\$0	\$0	
43414				Construct GPL	STP	\$0	\$0	\$61,000	\$0	\$0	
43414				Construct GPL	RARF	\$0	\$0	\$30,000	\$0	\$0	
				There are 3 Line Items for	r this Location	\$6,400	\$0	\$91,000	\$0	\$0	\$97,400
				SUMMARY TOTAL FOR SR 101L, PIMA,	5 LINE ITEMS	\$6,697	\$3,634	\$91,000	\$0	\$0	\$101,331
SR 101	L, PRI	CE									
				BALBOA DRIVE							
16006	342	101 L	54	Construct multi-use path bridge over the Price Freeway (City of Tempe sponsor)	GVT	\$0	\$0	\$0	\$2,000	\$0	
				There is 1 Line Item for	r this Location	\$0	\$0	\$0	\$2,000	\$0	\$2,000
				SUMMARY TOTAL FOR SR 101L, PRICE,	1 LINE ITEMS	\$0	\$0	\$0	\$2,000	\$0	\$2,000
SR 202	L, REI	D MOU	NTA	IN .							
				SR 101L TO GILBERT RD							
41213	342	202 L	10	Design GPL	RARF	\$0	\$0	\$3,900	\$0	\$0	
40915				Construct GPL	RARF	\$0	\$0	\$0	\$56,400	\$0	
				There are 2 Line Items for	r this Location	\$0	\$0	\$3,900	\$56,400	\$0	\$60,300
				SUMMARY TOTAL FOR SR 202L, RED MOUNTAIN, 2	2 LINE ITEMS	\$0	\$0	\$3,900	\$56,400	\$0	\$60,300

				Location				Dollars in The	ousands (\$00	00)	
Item No	RESid	Route	BMP	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 202	L, SA	NTAN									
				<b>DOBSON RD TO I-10, MARICOF</b>	PA						
45413	335	202 L	48	Design FMS	СМ	\$0	\$600	\$0	\$0	\$0	
44814				Construct FMS	CM	\$0	\$0	\$5,400	\$0	\$0	
					There are 2 Line Items for this Location	\$0	\$600	\$5,400	\$0	\$0	\$6,000
				LINDSAY RD TO GILBERT RD							
43208	342	202 L		Design & construct multi-use path	СМ	\$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	СМ	\$0	\$0	\$700	\$0	\$0	
41215				Construct FMS	CM	\$0	\$0	\$0	\$6,300	\$0	
					There are 2 Line Items for this Location	\$0	\$0	\$700	\$6,300	\$0	\$7,000
				SUMMARY TOTAL I	FOR SR 202L, SANTAN, 5 LINE ITEMS	\$500	\$600	\$6,100	\$6,300	\$0	\$13,500

				Location	_			Dollars in The	ousands (\$00	0)	
Item No		Route	ВМР	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 202	L, SO	UTH M	OUNTAIN								
			17TH .	AVE TO 51ST AVE, SEGMENT 3							
45012	342	202 L	Right-O	f-Way	STP	\$80,000	\$0	\$0	\$0	\$0	
44912			Design	New Freeway	NH	\$16,000	\$0	\$0	\$0	\$0	
44513			Right-O	f-Way	RARF	\$0	\$95,500	\$0	\$0	\$0	
44513			Right-O	f-Way	NH	\$0	\$20,000	\$0	\$0	\$0	
43514			Constru	ct New Freeway	RARF	\$0	\$0	\$227,700	\$0	\$0	
				There are 5 l	ine Items for this Location	\$96,000	\$115,500	\$227,700	\$0	\$0	\$439,200
			BASE	LINE RD - SALT RIVER, SEGMENT	6						
44514	342	202 L	Right-O	f-Way	RARF	\$0	\$0	\$30,600	\$0	\$0	
44414			Design		RARF	\$0	\$0	\$3,200	\$0	\$0	
41015			Constru	ct New Freeway	RARF	\$0	\$0	\$0	\$46,300	\$0	
				There are 3 l	ine Items for this Location	\$0	\$0	\$33,800	\$46,300	\$0	\$80,100
			I-10 E	AST TO I-10 WEST							
41311	342	202 L	Right-O	f-Way Acquisition	RARF	\$60,000	\$0	\$0	\$0	\$0	
				There is 1	Line Item for this Location	\$60,000	\$0	\$0	\$0	\$0	\$60,000
			I-10 P	APAGO / SR 202L SYSTEM INTERC	HANGE, SEGMENT 9						
43714	342	202 L	Right-O	f-Way	RARF	\$0	\$0	\$64,700	\$0	\$0	
				There is 1	Line Item for this Location	\$0	\$0	\$64,700	\$0	\$0	\$64,700
			SALT	RIVER - BUCKEYE RD, SEGMENT 8	3						
44613	342	202 L		New Freeway	RARF	\$0	\$12,400	\$0	\$0	\$0	
43614			Right-O	f-Way	RARF	\$0	\$0	\$131,000	\$0	\$0	
40415			Constru	ct New Freeway	RARF	\$0	\$0	\$0	\$157,100	\$0	
40415			Constru	ct New Freeway	STP	\$0	\$0	\$0	\$20,000	\$0	
				There are 4 L	ine Items for this Location	\$0	\$12,400	\$131,000	\$177,100	\$0	\$320,500
			SALT	RIVER BRIDGE, SEGMENT 7							
44714	342	202 L	Right-O	f-Way Acquisition	RARF	\$0	\$0	\$19,000	\$0	\$0	
44614			Design	New Bridge	RARF	\$0	\$0	\$7,000	\$0	\$0	
41115			Constru	ct New Freeway	RARF	\$0	\$0	\$0	\$99,400	\$0	
				There are 3 l	ine Items for this Location	\$0	\$0	\$26,000	\$99,400	\$0	\$125,400
				SUMMARY TOTAL FOR SR 202L, SOUTH M	OUNTAIN, 17 LINE ITEMS	\$156,000	\$127,900	\$483,200	\$322,800	\$0	\$1,089,900

				Locat		-			Dollars in The			
tem No		Route	ВМР	Type Of	Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 303	L, BO	B STUI	MP M	IEMORIAL								
				CAMELBACK RD - GLEND	ALE AVE							
43912	342	303 L	107	Right-Of-Way		STP	\$11,700	\$0	\$0	\$0	\$0	
43913				Construct New Roadway		STP	\$0	\$56,200	\$0	\$0	\$0	
45013	323			Design Landscape		RARF	\$0	\$200	\$0	\$0	\$0	
43814				Construct Landscape		RARF	\$0	\$0	\$2,400	\$0	\$0	
					There are 4 Line Items f	for this Location	\$11,700	\$56,400	\$2,400	\$0	\$0	\$70,50
				<b>GLENDALE AVE - PEORIA</b>	AVE							
44112	342	303 L	109	Construct New Roadway		NH	\$126,900	\$0	\$0	\$0	\$0	
44012	323			Design Landscape		RARF	\$300	\$0	\$0	\$0	\$0	
45113				Construct Landscape		RARF	\$0	\$3,500	\$0	\$0	\$0	
					There are 3 Line Items f	for this Location	\$127,200	\$3,500	\$0	\$0	\$0	\$130,70
				I-10/303L TI, PHASE I (I-10	REALIGNMENT)							
45312	342	303 L		Design Landscape	,	RARF	\$0	\$500	\$0	\$0	\$0	
45213				Construct Landscape		RARF	\$0	\$0	\$7,000	\$0	\$0	
					There are 2 Line Items f	for this Location	\$0	\$500	\$7,000	\$0	\$0	\$7,50
				PEORIA AVE - WADDELL	RD							
45112	342	303 L	112	Construct Landscape		RARF	\$2,400	\$0	\$0	\$0	\$0	
					There is 1 Line Item f	for this Location	\$2,400	\$0	\$0	\$0	\$0	\$2,40
				THOMAS RD - CAMELBAC	CK RD							
43712	342	303 L	105	Construct New Roadway		STP	\$61,600	\$0	\$0	\$0	\$0	
43812	323			Design Landscape		RARF	\$200	\$0	\$0	\$0	\$0	
44913				Construct Landscape		RARF	\$0	\$2,400	\$0	\$0	\$0	
					There are 3 Line Items f	for this Location	\$61,800	\$2,400	\$0	\$0	\$0	\$64,20
				US 60 GRAND AVE / SR 30	3L TI. INTERIM							
44212	342	303 L		Design Interim TI		RARF	\$3,400	\$0	\$0	\$0	\$0	
44013				Right-Of-Way		STP	\$0	\$10,000	\$0	\$0	\$0	
43914				Construct Interim TI		NH	\$0	\$0	\$48,400	\$0	\$0	
					There are 3 Line Items f	for this Location	\$3,400	\$10,000	\$48,400	\$0	\$0	\$61,80
				WADDELL RD - MOUNTAIN	N VIEW RD							. ,
45212	342	303 L		Construct Landscape		RARF	\$4,500	\$0	\$0	\$0	\$0	
				·	There is 1 Line Item f	for this Location	\$4,500	\$0	\$0	\$0	\$0	\$4,50
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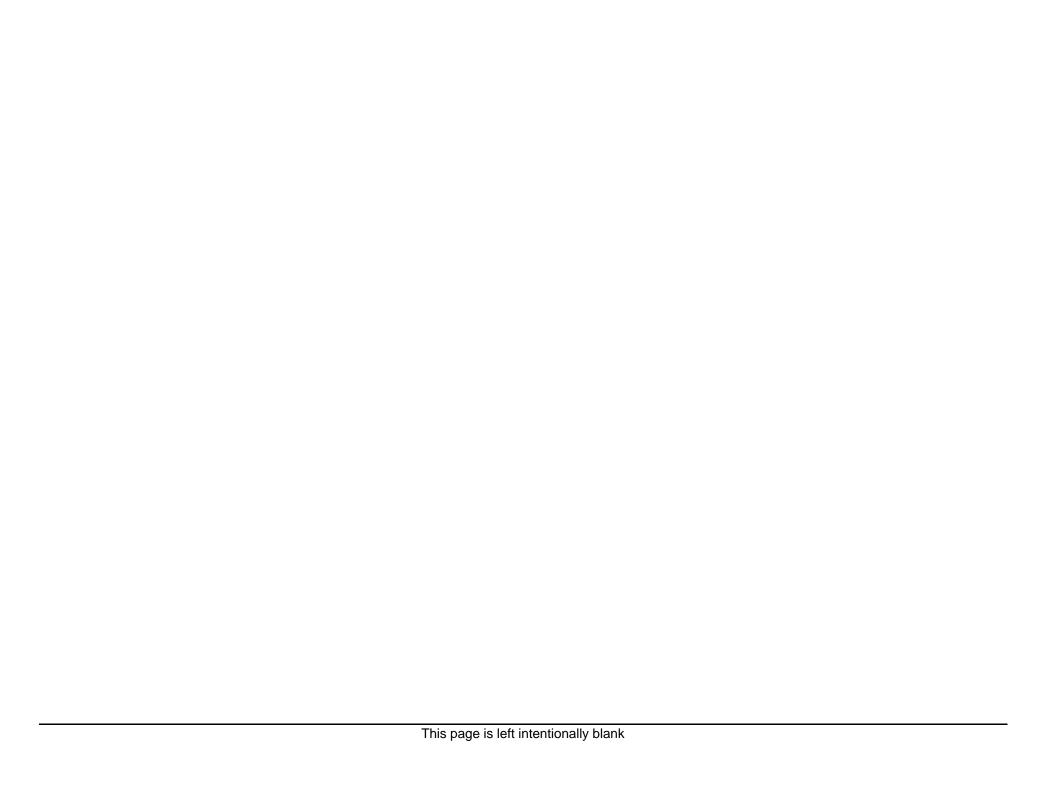
				Location		Dollars in Thousands (\$000)						
Item No	RESid	Route	BMP	Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary	
SR 801	, I-10	RELIE	VER									
				SR 303L TO SR 202L (S MOUNTAIN)								
40210	342	801		Right-Of-Way Protection	RARF	\$5,000	\$0	\$0	\$0	\$0		
				There is 1 Line	Item for this Location	\$5,000	\$0	\$0	\$0	\$0	\$5,000	
				SUMMARY TOTAL FOR SR 801, I-10 RELI	EVER, 1 LINE ITEMS	\$5,000	\$0	\$0	\$0	\$0	\$5,000	
		ı	RTP FRI	EEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGR	RAM, 92 LINE ITEMS	\$606,497	\$464,734	\$862,380	\$731,300	\$0	\$2,664,911	



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

					Dollars in Thousands (\$000)					
Item No			Type Of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTE	MWIL	DE .								
		MAG REGIONWIDE, Highway M	laintenance (Landscape, litter	& sweep)						
42912	166			RARF	\$11,900	\$0	\$0	\$0	\$0	
42913				RARF	\$0	\$12,100	\$0	\$0	\$0	
42914				RARF	\$0	\$0	\$12,300	\$0	\$0	
42915				RARF	\$0	\$0	\$0	\$12,500	\$0	
		There are 4 line ite	ns for Highway Maintenance (Landscape	, litter & sweep)	\$11,900	\$12,100	\$12,300	\$12,500	\$0	\$48,800
		MAG REGIONWIDE, Posting tra	avel times on DMS							
45612	335			RARF	\$170	\$0	\$0	\$0	\$0	
45513				RARF	\$0	\$170	\$0	\$0	\$0	
45114				RARF	\$0	\$0	\$170	\$0	\$0	
41415				RARF	\$0	\$0	\$0	\$170	\$0	
			There are 4 line items for Posting trave	l times on DMS	\$170	\$170	\$170	\$170	\$0	\$680
		MAG REGIONWIDE, Preliminar	y Engineering (ADOT Staff)							
42312	211			RARF	\$1,500	\$0	\$0	\$0	\$0	
42313				RARF	\$0	\$1,500	\$0	\$0	\$0	
42314				RARF	\$0	\$0	\$1,500	\$0	\$0	
42315				RARF	\$0	\$0	\$0	\$1,500	\$0	
		There	are 4 line items for Preliminary Engineerir	ng (ADOT Staff)	\$1,500	\$1,500	\$1,500	\$1,500	\$0	\$6,000
		MAG REGIONWIDE, Preliminar	y Engineering (Management Co	•						
42212	211			RARF	\$15,000	\$0	\$0	\$0	\$0	
42213				RARF	\$0	\$12,000	\$0	\$0	\$0	
42214				RARF	\$0	\$0	\$10,000	\$0	\$0	
42215				RARF	\$0	\$0	\$0	\$8,000	\$0	
		There are 4 line items for Preliminary En	gineering (Management Consultants, 30%	6 Plans Design)	\$15,000	\$12,000	\$10,000	\$8,000	\$0	\$45,000
		MAG REGIONWIDE, Right-Of-V	Vay Advance Acquisition							
42612	213			RARF	\$4,000	\$0	\$0	\$0	\$0	
42613				RARF	\$0	\$3,000	\$0	\$0	\$0	
42614				RARF	\$0	\$0	\$3,000	\$0	\$0	
42615				RARF	\$0	\$0	\$0	\$3,000	\$0	
		The	re are 4 line items for Right-Of-Way Adva	nce Acquisition	\$4,000	\$3,000	\$3,000	\$3,000	\$0	\$13,000

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



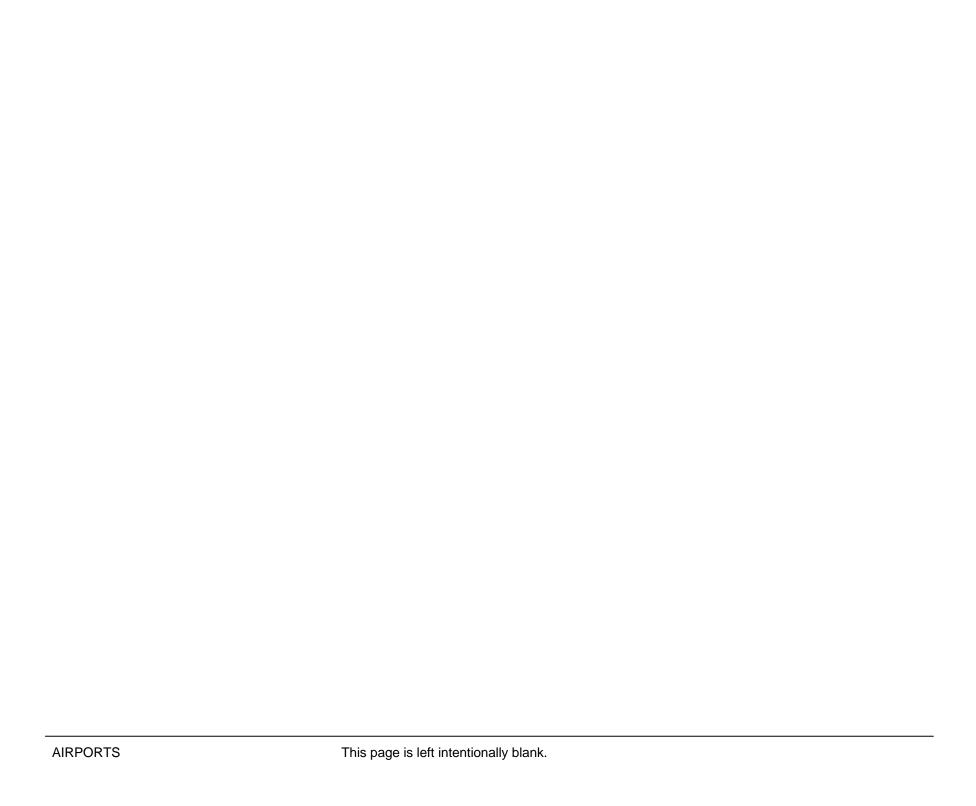
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2012-2016

Five-Year Transportation Facilities Construction Program



Airport Capital Improvement Program



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-	ort Program	
•	Arizona Airports Map	5
	Abbreviations	7
	Summary of Airport Program Dollars	S
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#### **Various Helpful Web Links**

Five-Year Transportation and Facilities Construction Program, <a href="http://www.azdot.gov/MPD/priority">http://www.azdot.gov/MPD/priority</a> Programming/PPAC/Index.asp
Priority Planning Advisory Committee (PPAC), <a href="http://www.azdot.gov/MPD/priority Programming/PPAC/Index.asp">http://www.azdot.gov/aviation/index.asp</a>
Aeronautics Home Page, <a href="http://www.azdot.gov/aviation/index.asp">http://www.azdot.gov/aviation/index.asp</a>
Airport Development Programs, <a href="http://www.azdot.gov/aviation/airports/dev\_plan.asp">http://www.azdot.gov/aviation/airports/dev\_plan.asp</a>

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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 primarily from flight property tax, aircraft lieu tax and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across three major categories of airport development assistance. The State Transportation Board approves this distribution annually. The three categories and their associated sub-categories are:

#### 1) Airport Development Grants Program

- a) Projects Utilizing Federal, State and Local Funds
  - (1) Design & Construction Safety, Security & Capacity Enhancement
  - (2) Maintenance
  - (3) Environmental, Planning and Land Acquisition
- b) Projects Utilizing State and Local Funds Only
  - (1) Design & Construction Safety, Security & Capacity Enhancement
  - (2) Environmental, Planning and Land Acquisition

#### 2) Airport Pavement Management System (APMS)

a) Projects Maintaining and Protecting Aviation Pavement Surfaces

#### 3) Airport Loan Program

- a) Economic Development/Revenue Generating Loans
- b) Grant Match Loans

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

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#### Airport Program Overview (continued)

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

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

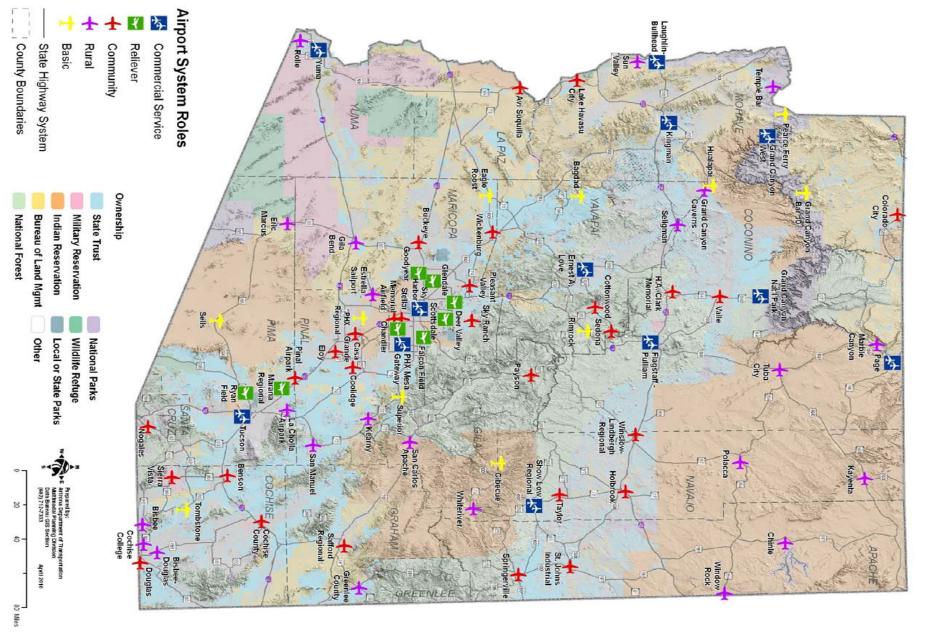
The State's development over the five-year program is designed to provide half of a sponsor's share of a federally funded project. Expected sponsor obligations on federal projects beginning with FY 2012 will be 5.0% of a projects total cost, making the state share 2.5%. As airport sponsors receive a federal grant, they will apply to the state for the matching funds.

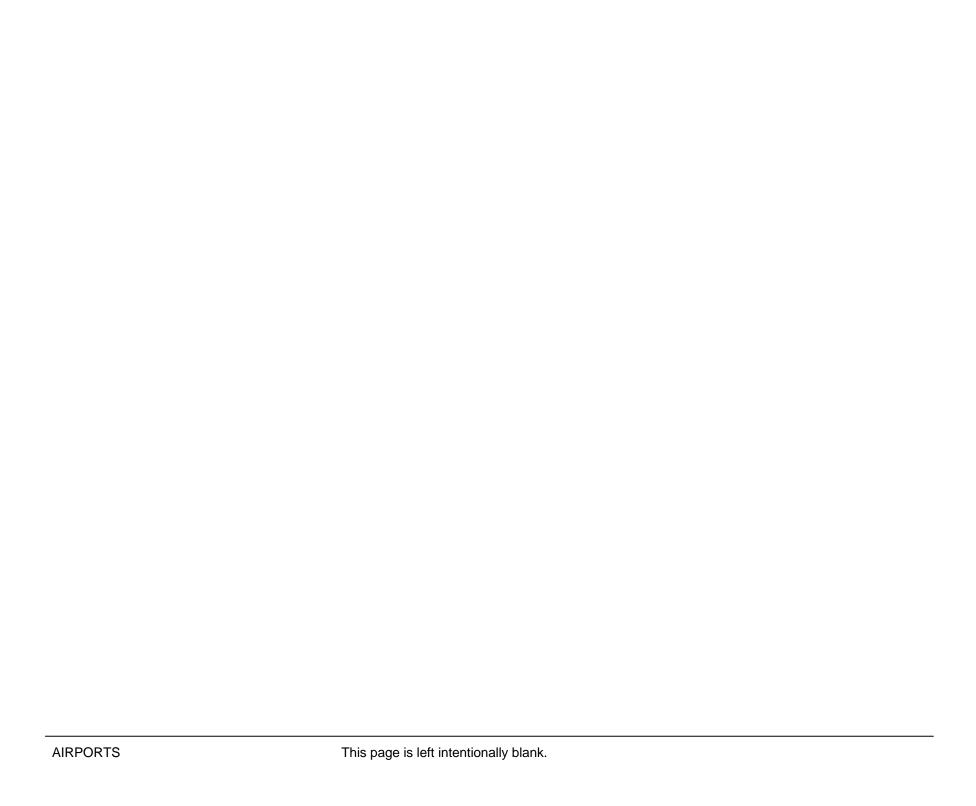
The maximum grant funds any one airport can receive can not exceed 10% of the average revenue into the State Aviation Fund for the period of three previous years. The maximum State/Local grant funds for the fiscal year 2012 Program is \$2.15 M per airport.

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

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# Arizona Airports Map





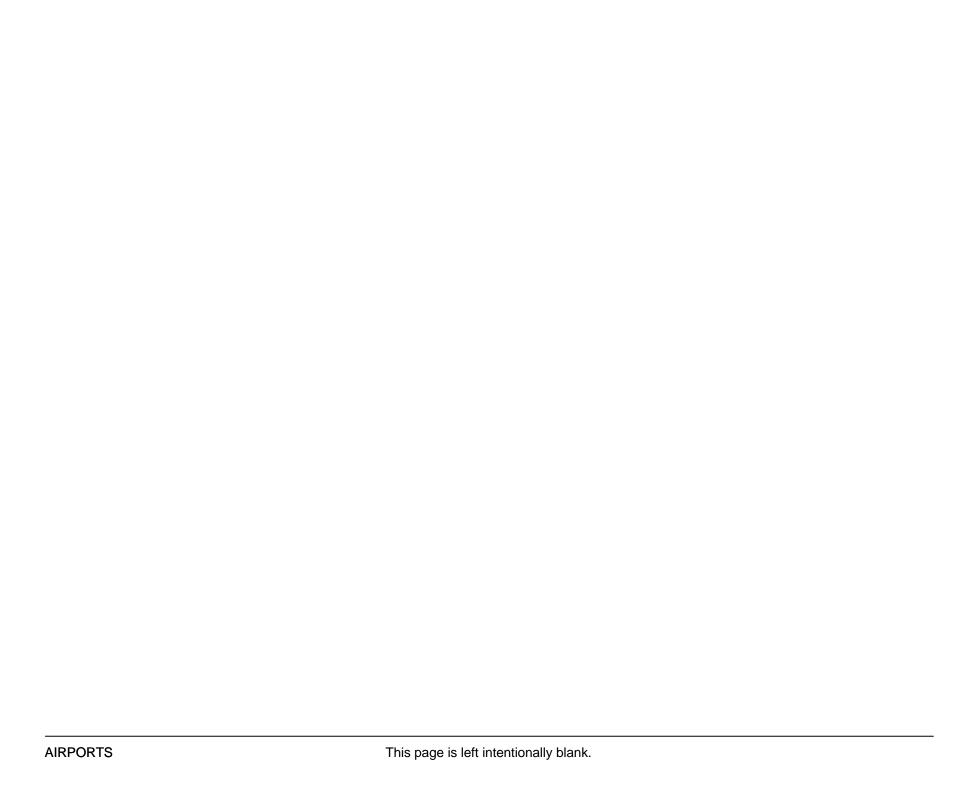
#### **Abbreviations**

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

**AIRPORTS** Page 7

## **Summary of Airport Program Dollars**

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



#### Airport Name

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

#### Airport Name

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

#### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
BISBEE	MUNI (continued)					
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct apron 353 ft x 270 ft.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Planning:Conduct <environmental< td=""><td>EA for crosswind Rwy 3,200 ft x 60 ft &amp; related land</td><td>\$6,000</td><td>\$6,000</td><td>\$228,000</td><td>\$240,000</td></environmental<>	EA for crosswind Rwy 3,200 ft x 60 ft & related land	\$6,000	\$6,000	\$228,000	\$240,000
	Assessment/Environmental Impact	acquisition.				
	Statement/Feasibility> <study update=""></study>					
2016	Land:Acquire <land easement=""> for</land>	Acquire land needed to construct a crosswind Rwy (23.5	\$2,500	\$2,500	\$95,000	\$100,000
	development/relocation	acres).				
2016	Runways:Construct Runway - Capacity	Construction of crosswind Rwy 3,200 ft x 60 ft.	\$6,250	\$6,250	\$237,500	
		Airport Total:	: \$198,500	\$118,500	\$4,123,000	\$4,440,000
<b>BUCKE</b>	YE MUNI					
2012	Planning:Conduct <environmental< td=""><td>Environmental Assessment for fire protection system and</td><td>\$6,250</td><td>\$6,250</td><td>\$237,500</td><td>\$250,000</td></environmental<>	Environmental Assessment for fire protection system and	\$6,250	\$6,250	\$237,500	\$250,000
	Assessment/Environmental Impact	domestic water system.				
	Statement/Feasibility> <study update=""></study>					
2013	Other: <construct improve="" repair=""> <fuel< td=""><td>Design fire suppression system and domestic water</td><td>\$8,750</td><td>\$8,750</td><td>\$332,500</td><td>\$350,000</td></fuel<></construct>	Design fire suppression system and domestic water	\$8,750	\$8,750	\$332,500	\$350,000
	Farm/Utilities> [MAP] - Other	system.				
2013	Other: <construct improve="" repair=""> <fuel< td=""><td>Construct fire suppression system and domestic water</td><td>\$115,000</td><td>\$115,000</td><td>\$4,370,000</td><td>\$4,600,000</td></fuel<></construct>	Construct fire suppression system and domestic water	\$115,000	\$115,000	\$4,370,000	\$4,600,000
	Farm/Utilities> [MAP] - Other	system.				
2014	Land:Acquire land/easement for approaches	Land acquisition - Ph. 1 (37 acres).	\$25,000	\$25,000	\$950,000	
2015	APMS - Runway Pavement Preservation	Mill & Replace PFC (RW1735BK Section 10).	\$808,570		\$0	' '
2015	Land:Acquire land/easement for approaches	Land acquisition - Ph. 2 (37 acres).	\$25,000		\$950,000	
2016	Planning:Conduct <environmental< td=""><td>EA for Rwy extension (1,800 ft x 75 ft off Rwy 17 end).</td><td>\$6,000</td><td>\$6,000</td><td>\$228,000</td><td>\$240,000</td></environmental<>	EA for Rwy extension (1,800 ft x 75 ft off Rwy 17 end).	\$6,000	\$6,000	\$228,000	\$240,000
	Assessment/Environmental Impact					
	Statement/Feasibility> <study update=""></study>					
		Airport Total:	: \$994,570	\$275,841	\$7,068,000	\$8,338,411
CASA C	GRANDE MUNI					
2012	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW523CG Section 10).	\$529,880	\$58,876	\$0	
2012	Runways:Rehabilitate Runway <lighting electrical<="" td=""><td>Rehab/install new Rwy/Twy guidance lights; electrical</td><td>\$26,325</td><td>\$26,325</td><td>\$1,000,337</td><td>\$1,052,986</td></lighting>	Rehab/install new Rwy/Twy guidance lights; electrical	\$26,325	\$26,325	\$1,000,337	\$1,052,986
	Vault>	distribution system and electric vault for 5,200 ft x 100 ft				
		Rwy/Twy & connecting Twys between Rwy & Parallel Twy.				
					•	
2012	Apron:Construct Apron - Capacity	Construct 50,000 sy south terminal apron including 625 ft x	\$77,500	\$77,500	\$2,945,000	\$3,100,000
		35 ft taxilanes and associated 900 lf drainage ditch				
		relocation & utilities.				<b>.</b>
2012	Apron:Expand/Strengthen Apron - Standards	Design/construct 11,500 sy apron at 72,000 DWL	\$21,175	\$21,175	\$804,650	\$847,000
		expansion of southwest apron.	<b>*.~</b> ===	<b>*.~</b> = -	<b>*</b>	<b>***</b>
2012	Terminal	Expand terminal area parking lot (6,660 sy (150 ft x 400 ft),	\$12,500	\$12,500	\$475,000	\$500,000
	Development: <improve modify="" rehabilitate=""></improve>	relocate 500 ft of security fencing and utilities (200 ft				
	Terminal Building - Capacity	water/electric & one fire hydrant).				

#### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
CASA (	GRANDE MUNI (continued)					
2012	Other:Improve Airport <drainage control="" erosion="" improvements="" miscellaneous=""> - Standards</drainage>	Relocate (80 ft x 15,000 ft) drainage ditch running from NE to SW portion of airport.	\$45,000	\$45,000	\$1,710,000	\$1,800,000
2012	Runways:Rehabilitate Runway <lighting electrical="" vault=""></lighting>	Rehab/construct Rwy/Twy guidance signs; distance remain signs; lighted wind cone/base & new pavement markings. Remove existing guide signs/pads & pavement markings. Install emergency generator with ATS.	\$4,436	\$4,436	\$168,554	\$177,425
2012	Land:Acquire <land easement=""> for development/relocation</land>	Purchase approx.194 acres required for planned Rwy extension/displacement, parallel Twy construction, drainage ditch, and ILS relocation.	\$87,500	\$87,500	\$3,325,000	\$3,500,000
2013	Heliport: <construct expand="" improve="" modify="" rehabilitate=""> Helipad/Heliport - Capacity</construct>	t Design/construct helicopter apron & vehicle access/parking (10,000 sy) and utilities.	\$2,075	\$2,075	\$78,850	\$83,000
2013	Other:Improve Airport <drainage control="" erosion="" improvements="" miscellaneous=""> - Standards</drainage>	Design/construct aircraft wash rack (70 ft x 70 ft) within west apron area.	\$7,900	\$7,900	\$300,200	\$316,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehabilitate 22,500 sy (2,700 ft x 75 ft) Twy E (mill, remove, & replace).	\$6,750	\$6,750	\$256,500	\$270,000
2013	Ground Transportation: <construct ehabilitate="" expand="" improve="" modify="" r=""> Service Road - Other</construct>	Design/construct perimeter service road (19,100 ft x 12 ft) & security fence (approx. 14,000 ft).	\$35,222	\$35,222	\$1,338,431	\$1,408,875
2014	Runways: <extend strengthen="" widen=""> Runway [to meet standards] - Standards</extend>	Design/construct 850 ft x 100 ft displacement/shift of Rwy 23 threshold & associated Rwy/Twy lighting/markings.	\$2,500	\$2,500	\$95,000	\$100,000
2014	Runways: <extend strengthen="" widen=""> Runway [to meet standards] - Standards</extend>	Design/construct 3,850 ft x 100 ft at 74,000 lbs DWL Rwy 5/23 extension to southwest.	\$148,300	\$148,300	\$5,635,400	\$5,932,000
2014	Taxiways: <extend strengthen="" widen=""> Taxiway - Standards</extend>	Design/construct/relocate (3,850 ft x 35 ft) Twy B & connecting Twys at 74,000 DWL.	\$100,225	\$100,225	\$3,808,550	\$4,009,000
2014	Taxiways:Construct Taxiway - Capacity	Design/construct 1,350 ft x 34 ft Twy F to serve north side apron.	\$21,025	\$21,025	\$798,950	\$841,000
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWACG Section 10).	\$409,562	\$45,507	\$0	\$455,069
2015	Apron: Apron Construct	Construct 16,000 sy apron at northeast corner of existing terminal apron for additional capacity with minimum weight bearing of 74,000 DWL.	\$360,000	\$40,000	\$0	\$400,000
2015	Ground Transportation: <construct ehabilitate="" expand="" improve="" modify="" r=""> Access Road - Capacity</construct>	Design/construct 2,000 ft x 30 ft access road (north side) and 6,000 sy parking lot.	\$19,925	\$19,925	\$757,150	\$797,000
2015	Apron:Construct Apron - Capacity	Design/construct 16,500 sy north side apron.	\$38,900	\$38,900	\$1,478,200	\$1,556,000
2015	Runways:Rehabilitate Runway - Reconstruct	Design/construct rehabilitation of old portion of Rwy 5/23 (5,280 ft x 100 ft) and terminal apron (11,620 sy).	\$25,000	\$25,000	\$950,000	\$1,000,000

#### Airport Name

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

#### Airport Name

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

Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
CIBECU	JE (continued)					
2014	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy (5,100 ft x 75 ft) including bypass Twy, apron, connector Twy, and airport access road Ph. 2: paving and fencing.	\$0	\$325,000	\$6,175,000	\$6,500,000
2015	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy 1/19 lighting and visual aids including utilities.	\$0	\$125,000	\$2,375,000	\$2,500,000
2016	Apron:Expand Apron - Capacity	Expand apron (180 ft x 180 ft) to the northwest.	\$0			
		Airport Total	: \$0	\$947,500	\$18,002,500	\$18,950,000
COCHI	SE COLLEGE					
2012	Runways: Runway Reconstruct	Reconstruct Rwy 5/23 (5,300 ft x 75 ft).	\$1,710,000	\$190,000	\$0	\$1,900,000
2013	Runways: Runway Vertical/Visual Lighting	Install Rwy lights, visual aids & signage for reconstructed Rwy 5/23 (5,300 ft x 75 ft).	\$450,000	\$50,000	\$0	\$500,000
2014	Equipment: Weather Monitoring/Reporting Install	Install AWOS III P/T.	\$207,000	\$23,000	\$0	\$230,000
2014	Taxiways: MITL/HITL Install	Install MITL on Twy.	\$180,000	\$20,000	\$0	\$200,000
2015	Taxiways: Taxiway Construct	Design & Construct exit Twys for Rwy 5/23.	\$360,000			' '
2016	Runways: Runway Reconstruct	Crack Seal, Fog Seal & remark Rwy 5/23 (5,300 ft x 75 ft).	\$135,000	\$15,000	\$0	\$150,000
		Airport Total:	: \$3,042,000	\$338,00	0 \$0	\$3,380,000
COCHI	SE COUNTY					
2012	Planning: <conduct update=""> <airport master="" plan<br="">Study (ALP, EA, etc.)&gt;</airport></conduct>	Update Master Plan for phased improvements to airport.	\$6,250	\$6,250	\$237,500	\$250,000
2013	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW321CO Section 10).	\$484,946	\$53,883	\$0	\$538,829
2013	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Reconstruct Twy lighting on entire length of Twy A.	\$10,000	\$10,000	\$380,000	\$400,000
2014	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 28,000 sy of turf for NW section of Rwy 14/32 to provide crosswind Rwy.	\$12,500	\$12,500	\$475,000	\$500,000
2015	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 28,000 sf of turf for Rwy 14/32 to provide crosswind Rwy.	\$12,500	\$12,500	\$475,000	\$500,000
2016	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 50,792 sy of pavement on primary Rwy 3/21.	\$22,500	\$22,500	\$855,000	\$900,000
		Airport Total:	: \$548,696	\$117,633	\$2,422,500	\$3,088,829
COLOR	ADO CITY MUNI					
2012	Runways:Rehabilitate Runway <lighting electrical="" vault=""></lighting>	Reconstruct Rwy 11/29 (6,300 ft x 75 ft) edge lights, conduits, and signage.	\$12,500	\$12,500	\$475,000	\$500,000
2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 11/29 (6,300 ft x 75 ft) with pavement reconstruction.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Acquire and install approx 40,892 If of wildlife perimeter fence.	\$22,500	\$22,500	\$855,000	\$900,000
2013	Land:Acquire <land easement=""> for development/relocation</land>	Acquire 143 acres of private land and 172 acres of BLM land for Twy expansion and maintain 35 ft BRL.	\$20,000	\$20,000	\$760,000	\$800,000

#### Airport Name

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

#### Airport Name

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

#### Airport Name

FΥ	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
LOY N	IUNI (continued)					
2016	Runways:Install Runway <vertical visual=""> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards</vertical>	Install new GPS approach system.	\$2,500	\$2,500	\$95,000	\$100,000
		Airport Total	: \$738,358	\$247,595	\$7,077,500	\$8,063,45
RIC M	ARCUS MUNICIPAL					
2012	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1230AJ Section 10).	\$231,354	\$25,706	\$0	\$257,060
2012	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAAJ Section 10).	\$27,500	\$3,056	\$0	\$30,550
2012	Runways:Rehabilitate Runway - Reconstruct	Thin asphalt overlay/pfc of Rwy & Twy A1. Crack Seal/rubberized asphalt emulsion seal coat Twy A2.	\$7,325	\$7,325	\$278,350	\$293,000
2013	Runways:Rehabilitate Runway - Reconstruct	Repaint non-precision Rwy markings (includes existing threshold markers, Rwy numbers, centerline & border striping); add fixed distance markers.	\$625	\$625	\$23,750	\$25,000
2013	Apron:Rehabilitate Apron - Reconstruction	Joint seal approximately 1,500 sy of apron just south of existing hangars.	\$625	\$625	\$23,750	\$25,000
2014	Other:Install <guidance incursion<br="" runway="" signs="">Caution Bars&gt; [required by Part 139] - Safety/Security</guidance>	Installation of lighted airfield directional signage at both Rwy/Twy intersections.	\$977	\$977	\$37,109	9 \$39,062
2014	Runways:Install Runway Lighting (HIRL, MIRL) [Required by Part 139] - Safety/Security	Replace 8 existing Rwy threshold lights with upgraded units that conform with A/C No.150/5345-46C.	\$500	\$500	\$19,000	\$20,000
2015	Apron:Construct Apron - Standards	Crack seal/rubberized asphalt emulsion seal coat Rwy & Twys A1 & A2.	\$2,500	\$2,500	\$95,000	\$100,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Design & install 6 ft chain link security fencing with three- strand barbed wire.	\$21,575	\$21,575	\$819,850	\$863,000
		Airport Total	: \$292,981	\$62,889	\$1,296,809	\$1,652,678
RNES	T A. LOVE FIELD					
2012	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security	Acquire new ARFF vehicle (Index B).	\$12,500	\$12,500	\$475,000	\$500,000
2012	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Design security upgrades to include 29,000 lf of fencing with cameras and access control devices.	\$3,947	\$3,947	\$150,000	\$157,899
2012	Runways: <construct extend="" improve=""> Runway Safety Area [Primary Airports] - Safety/Security</construct>	Construct Rwy 12/30 Shift for RSA requirements to include paving Rwy Twy Shoulders, realignment of Twy F, Twy E lighting, drainage improvements.	\$162,500	\$162,500	\$6,175,000	\$6,500,000
2012	Runways: <construct extend="" improve=""> Runway Safety Area [Primary Airports] - Safety/Security</construct>	Design Rwy 12/30 shift (approx 15 ft E-SE) for RSA requirements to include paving Rwy/Twy shoulders, realigning Twy F west of Twy C, Twy E lighting, drainage improvements between Twy F and Rwy 12/30 in the RSA.	\$16,250	\$16,250	\$617,500	\$650,000

#### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
ERNES1	Γ A. LOVE FIELD (continued)					
2012	Planning: <conduct update=""> <airport master="" plan<br="">Study {ALP, EA, etc.}&gt;</airport></conduct>	Conduct terminal area study to include the entire SW corner of airport and proposed new access from Ruger Road.	\$17,500	\$17,500	\$665,000	\$700,000
2012	Runways:Rehabilitate Runway - Reconstruct	Pavement Maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$16,888	\$16,888	\$641,725	\$675,500
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Construct security upgrades to include 29,000 lf of fencing with cameras and access control devices.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2013	Planning:Conduct <environmental assessment="" environmental="" feasibility="" impact="" statement=""> <study update=""></study></environmental>	Prepare EA per FAA Order 5050-4B for development and approach protection land acquisition (80 ac) for Rwy 21L extension to 9,300 ft, Rwy 12/30 approach protection (7 ac) and development of a terminal building.	\$7,500	\$7,500	\$285,000	\$300,000
2014	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC (RW1230PR Section 10).	\$353,352	\$39,261	\$0	\$392.613
2014	Terminal Development:Construct Terminal Building - Capacity	· · · · · · · · · · · · · · · · · · ·	\$17,500	\$17,500	· ·	+ 7
2014	Land:Acquire <land easement=""> for development/relocation</land>	RPZ Rwy 21L/3R land acquisition (80 acres) for Rwy 21L extension to 9,300 ft and for Rwy 12/30 RPZ land acquisition for approach protection.	\$76,125	\$76,125	\$2,892,750	\$3,045,000
2015	Runways:Extend Runway- Capacity	Design Rwy 21L/3R & Twys to minimum of 9,300 ft and 200K lbs; Extend/relocate security fencing; upgrade airfield lighting including relocating vault and adding Twy E lighting.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Runways:Rehabilitate Runway - Reconstruct	Pavement Maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Runways:Extend Runway- Capacity	Construct extension Rwy 21L/3R & Twys to minimum of 9,300 ft and 200K lbs; upgrade of airfield lighting.	\$375,000	\$375,000	\$14,250,000	\$15,000,000
2016	Runways:Rehabilitate Runway - Reconstruct	Pavement maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Terminal Development:Construct Terminal Building - Capacity	Construct new terminal building.	\$332,500	\$332,500	\$12,635,000	\$13,300,000
		Airport Total:	\$1,501,562	\$1,187,471	\$43,631,975	\$46,321,008
<b>FALCON</b>	N FLD					
2012	Apron: Apron Reconstruct	Reconstruct & structurally upgrade approx. 128,700 sy of existing Falcon and terminal aircraft parking apron.	\$1,800,000	\$200,000	\$0	\$2,000,000
2012	Other:Install <guidance incursion<br="" runway="" signs="">Caution Bars&gt; [non Part 139 CS] - Statutory Emphasis Programs</guidance>	Design Rwy guard light system for remaining portions of Rwy/Twy system along Twy A, C, D & E not constructed under Twy B reconfiguration/install RGL light project.	\$2,500	\$2,500	\$95,000	\$100,000

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

Airport Name

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

#### Airport Name

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

#### Airport Name

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

Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
KINGM	AN (continued)					
2013	Runways: Runway Reconstruct	Design Rwy 3-21 (approx. 150,000 sy) and Twy D (approx. 100,000 sy) pavement strengthening.	\$180,000	\$20,000	\$0	\$200,000
2013	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy 3/21 (approx. 150,000 sy) and Twy D (approx. 100,000 sy) pavement strengthening.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2014	Terminal Development:Construct Terminal Building - Capacity	Construct airport terminal building (13,010 sf) adjacent to ARFF/administration building.	\$170,500	\$170,500	\$6,479,000	\$6,820,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy B reconstruction (approx. 22,000 sy).	\$20,000	\$20,000	\$760,000	\$800,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy C reconstruction (approx. 24,000 sy).	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	Planning:Conduct <environmental assessment="" environmental="" feasibility="" impact="" statement=""> <study update=""></study></environmental>	Environmental planning for Rwy 3/21 extension to the ultimate length of 10,000 ft.	\$6,250	\$6,250	\$237,500	\$250,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1735KG Section 10).	\$655,142	\$72,794	\$0	\$727,935
2016	Runways: Runway Construct	Design Rwy 3/21 extension to the ultimate length of 10,000 feet.	\$225,000	\$25,000		· ·
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Construct airfield perimeter road (approx. 30,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
		Airport Total:	\$1,453,142	\$510,794	\$14,934,000	\$16,897,935
LAKE F	IAVASU CITY					
2012	Other: <construct improve="" repair=""> <fuel farm="" utilities=""> [MAP] - Other</fuel></construct>	Design new airfield electrical vault - Replace existing metal airfield electrical vault with a 12 ft x 16 ft pre-engineered building that complies with current electrical codes (adjacent to existing fire station).	\$875	\$875	\$33,250	\$35,000
2012	Apron:Install Apron Lighting - Standards	Design new central ramp lighting and beacon - Replace 7 60 ft high aircraft parking apron lights located on the terminal and main apron and replace the existing beacon located at the fire station.	\$750	\$750	\$28,500	\$30,000
2012	Other: <construct improve="" repair=""> <fuel farm="" utilities=""> [MAP] - Other</fuel></construct>	Construct new airfield electrical vault - Replace existing metal airfield electrical vault with a 12 ft x 16 ft preengineered building that complies with current electrical codes (adjacent to existing fire station).	\$7,500	\$7,500	\$285,000	\$300,000
2013	Apron:Install Apron Lighting - Standards	Construct aircraft parking apron lighting enhancements - Replace 7 60 ft high aircraft parking apron lights located on the terminal and main apron.	\$5,200	\$5,200	\$197,600	\$208,000
2013	Other: <install rehabilitate=""> Airport Beacons [required by Part 139] - Safety/Security</install>	Construct new beacon - Replace the existing beacon located at the fire station.	\$2,000	\$2,000	\$76,000	\$80,000
	[required by rain ree] Carety/Cocumity			<b>#</b> 4.000	<b>#20.000</b>	\$40,000
2013	Other: <light mark="" remove=""> Obstructions [hazard only e.g., approaches] - Safety/Security</light>	Relocate the existing fire hydrant to adjacent large shade port.	\$1,000	\$1,000	\$38,000	φ40,000

#### Airport Name

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

#### Airport Name

FY FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
LAUGH	LIN/BULLHEAD INTERNATIONAL (contir	nued)				
2014	Land:Acquire <land easement=""> for development/relocation</land>	The project involves the acquisition of 75 acres of ASLD property (Ph. 2). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2014	Runways: <construct extend="" improve=""> Runway Safety Area [Primary Airports] - Safety/Security</construct>	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph.1).	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1634LB Section 10).	\$353,103	\$39,234	\$0	\$392,337
2015	Land:Acquire <land easement=""> for development/relocation</land>	This project involves the acquisition of 75 acres of ASLD property (Ph. 3). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2015	Runways: <construct extend="" improve=""> Runway Safety Area [Primary Airports] - Safety/Security</construct>	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph. 2).	\$25,000	\$25,000	\$950,000	\$1,000,000
2016	Land:Acquire <land easement=""> for development/relocation</land>	This project involves the acquisition of 75 acres of ASLD property (Ph. 4). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2016	Runways: <construct extend="" improve=""> Runway Safety Area [Primary Airports] - Safety/Security</construct>	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph.3).	\$25,000	\$25,000	\$950,000	\$1,000,000
-		Airport Total	: \$1,208,103	\$894,234	\$32,490,000	\$34,592,337
MARAN	A REGIONAL					
2012	Apron:Expand/Strengthen Apron - Standards	Design rehab of transient 446,314 sf; Open Tiedown 166,579 sf; Helicopter 267,600 sf & Terminal Aprons 777,000 sf - const. documents for rehab of existing aprons. Transient - FBO; Open Tiedown parallel 3/21; Helicopter adjacent A & Terminal parallel E.	\$5,500	\$5,500	\$209,000	\$220,000
2012	Apron:Construct Apron - Capacity	Construct a bypass apron (504 ft x 188 ft) on infield adjacent to existing bypass apron Ph. 2.	\$24,152	\$24,152	\$917,793	\$966,098
2012	Other:Construct Aircraft Rescue & Fire Fighting Training Facility/Regional Burn Pit/Mobile Training Facility - Standards	Construct fire protection waterline from northern portion of airport looping (6,000 ft of 12 inch waterline) SW around Rwy 12/30 & connecting to existing well.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2012	Taxiways:Construct Taxiway - Capacity	Construct section (50 ft x 1,300 ft) of Twy K on infield adjacent to existing bypass apron.	\$33,155	\$33,155	\$1,259,900	\$1,326,211
2012	Runways: <construct extend="" improve=""> Runway Safety Area [Non-Primary Airports] - Standards</construct>	Produce construction documents for surface overlay on established crosswind Rwy 3/21 (75 ft x 3,900 ft).	\$2,500	\$2,500	\$95,000	\$100,000
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAAV Section 10).	\$539,679	\$59,964	\$0	\$599,643
2013	Land:Acquire land/easement for approaches	Purchase approx.155 acres of land located within RPZ for Rwy 12/30 on the 12 side.	\$127,500	\$127,500	\$4,845,000	\$5,100,000
2013	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 3/21 approx. 75 ft x 3,900 ft. Construction drawings will be completed duing FY 2012 per ACIP.	\$25,000	\$25,000	\$950,000	\$1,000,000
2013	Planning: <conduct update=""> <airport master="" plan<br="">Study {ALP, EA, etc.}&gt;</airport></conduct>	Update Airport Master Plan.	\$7,500	\$7,500	\$285,000	\$300,000

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

#### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SCOTT	SDALE (continued)					
2013	Planning:Conduct <environmental assessment="" environmental="" feasibility="" impact="" statement=""> <study update=""></study></environmental>	Prepare an EA for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227).	\$6,250	\$6,250	\$237,500	\$250,000
2014	Apron: Apron Reconstruct	Reconstruct the Delta aircraft parking apron (Project 14-1), 840 ft x 400 ft (37,300 sy).	\$2,070,000	\$230,000	\$0	\$2,300,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct the Delta aircraft parking apron (approx. 840 ft x 400 ft), 37,300 sy, located on the west side of the airfield at the south end of the airport.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2014	Land:Acquire <land easement=""> for development/relocation</land>	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2015	Runways: Runway Structural Upgrade	Strengthen Rwy 3/21 (Project 15-1), 8,250 ft x 100 ft (110,000 sy).	\$1,980,000	\$220,000	\$0	\$2,200,000
2015	Runways: <extend strengthen="" widen=""> Runway [to meet standards] - Standards</extend>	Strengthen Runway 3/21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy. The project also includes improving the runway shoulders.	\$150,000	\$150,000	\$5,700,000	\$6,000,000
2015	Land:Acquire <land easement=""> for development/relocation</land>	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2016	APMS - Apron Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (A01SC Section 30).	\$129,970	\$14,441	\$0	\$144,411
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWCSC Section 10).	\$38,005	\$4,223	\$0	\$42,228
2016	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWASC Section 10).	\$183,086	\$20,343	\$0	\$203,429
2016	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWBSC Section 10).	\$157,649	\$17,517	\$0	\$175,166
2016	Taxiways: Taxiway Reconstruct	Overlay the pavement on parallel Twy B (Project 16-1), 12,000 ft x 40 ft (79,000 sy).	\$1,350,000	\$150,000	\$0	\$1,500,000
2016	Land:Acquire <land easement=""> for development/relocation</land>	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2016	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Overlay parallel Twy B and exits (12,000 ft x 40 ft)- approx. 79,000 sy (including shoulders).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy C, approx. 800 ft x 40 ft (3,600 sy).	\$8,750			\$350,000
		Airport Total:	\$10,561,939	\$2,382,453	\$35,704,000	\$48,648,392
<b>SEDON</b>						
2012	Runways: Runway Reconstruct	Design grading and drainage improvements between Rwy 3/21 and Twy A.	\$45,000	\$5,000	\$0	\$50,000

### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SPRING	GERVILLE MUNI (continued)					
2014	Taxiways: <extend strengthen="" widen=""> Taxiway - Standards</extend>	Extend Twy B 35 ft in width from the intersection of Rwy 3/21 to the Rwy 11 end and install a holding bay at the Rwy 11 end of Twy B.	\$25,875	\$25,875	\$983,250	\$1,035,000
2014	Other: <construct improve="" repair=""> <fuel farm="" utilities=""> [MAP] - Other</fuel></construct>	Relocate existing above-ground fuel farm to the south.	\$13,750	\$13,750	\$522,500	\$550,000
2014	Apron:Expand/Strengthen Apron - Standards	Design and construct Ph. 1, 56,000 sf, of concrete transient/large aircraft parking apron.	\$32,500	\$32,500	\$1,235,000	\$1,300,000
2015	Buildings: <construct e="" expand="" imp="" modify="" rehabilitat=""> <snow building="" chemical="" equipment="" etc.="" removal="" storage=""> - Standards</snow></construct>	Design and construct a 5,000 sf snow removal equipment building adjacent to the transient/large aircraft apron.	\$30,000	\$30,000	\$1,140,000	\$1,200,000
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence along unsecured portions of the airport property line.	\$25,000	\$25,000	\$950,000	\$1,000,000
		Airport Total:	\$821,672	\$324,409	\$9,965,500	\$11,111,581
ST JOH	INS INDUSTRIAL AIR PARK					
2012	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBSJ Section 10).	\$146,706	\$16,301	\$0	\$163,007
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal and remark Twy A east of Rwy 3/21 (2,150 ft x 35 ft).	\$5,000	\$5,000	\$190,000	\$200,000
2013	Planning:Conduct <environmental assessment="" environmental="" feasibility="" impact="" statement=""> <study update=""></study></environmental>	EA for land acquisition for RVZ, Rwy 21 RPZ, and relocation of Twy A.	\$6,250	\$6,250	\$237,500	\$250,000
2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1432SJ Section 10).	\$120,518	\$13,391	\$0	\$133,909
2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW321SJ Section 10).	\$60,536	\$6,726	\$0	\$67,262
2014	Taxiways: Taxiway Construct	Design Twy A east of Rwy 3/21 ( 2,150 ft x 35 ft).	\$72,000	\$8,000	\$0	\$80,000
2014	Planning: <conduct update=""> <airport master="" plan<br="">Study {ALP, EA, etc.}&gt;</airport></conduct>	Airport Master Plan.	\$3,750	\$3,750	\$142,500	\$150,000
2014	Finance:Financing Costs - Other	Reimburse the city for land allocated previously for airport use.	\$1,000	\$1,000	\$38,000	\$40,000
2015	Taxiways:Construct Taxiway [includes relocation]	Construct Twy A - East of Rwy 3/21 (2,150 ft x 35 ft).	\$25,000	\$25,000	\$950,000	\$1,000,000
2016	Planning:Conduct <environmental assessment="" environmental="" feasibility="" impact="" statement=""> <study update=""></study></environmental>	EA for extension of Rwy 14 ( 1,700 ft x 75 ft).	\$6,250	\$6,250	\$237,500	\$250,000
		Airport Total:	\$447,010	\$91,668	\$1,795,500	\$2,334,178
<b>TAYLO</b>	R					
2013	Apron:Construct Apron - Standards	Reconfigure Apron (300 ft x 400 ft) adjacent to the east of the existing apron.	\$46,250	\$46,250	\$1,757,500	\$1,850,000
2014	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC (A01TA Section 10).	\$146,858	\$16,318	\$0	\$163,176
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWATA Section 10).	\$105,075	\$11,675	\$0	\$116,750

### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

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

### Airport Name

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

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

