



*Airport Capital Improvement Program*



**2014-2018**

Five-Year Transportation  
Facilities Construction Program

**ADOT**



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# Table of Contents

|                                          |          |
|------------------------------------------|----------|
| <b>Airport Program Overview .....</b>    | <b>3</b> |
| <b>Airport Program</b>                   |          |
| Arizona Airports Map.....                | 7        |
| Abbreviations .....                      | 9        |
| Summary of Airport Program Dollars ..... | 11       |
| Airport Projects by Airport .....        | 13       |

## Various Helpful Web Links

Five-Year Transportation and Facilities Construction Program:  
[http://www.azdot.gov/MPD/priority\\_Programming/Five\\_Year\\_Programs.asp](http://www.azdot.gov/MPD/priority_Programming/Five_Year_Programs.asp)

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

Aeronautics Home Page:  
[http://mpd.azdot.gov/mpd/airport\\_development/index.asp](http://mpd.azdot.gov/mpd/airport_development/index.asp)

Airport Development Programs:  
[http://mpd.azdot.gov/MPD/Airport\\_Development/airports/dev\\_plan.asp](http://mpd.azdot.gov/MPD/Airport_Development/airports/dev_plan.asp)



# ***Airport Program Overview***

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

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

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

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

## **2) State/Local Grants**

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

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

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

## **4) Airport Loan Program**

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

## **5) Statewide System Planning and Services**

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

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

In summary, 63 public airports submitted 676 project requests for consideration worth \$1.24 B over the five-year program period. These projects represent all Federal/State/Local and all State/Local funding desires on the part of the airport sponsors. The State develops the APMS program, the Airport Loan program, and the Statewide System Planning program.

The tentative ACIP programs a total of \$1.19 B over the five-year program period. This is an approximately 1.6% decrease from the previous year's program. This slight decrease is due to reduced pavement maintenance funds for the 5 year program compared to the previous program. Several projects were removed from the program because they were already funded by other sources.

State funding to match Federal/State/Local grants is proposed at \$22.5 M over the program period. This is an approximately 2.3% increase from the previous year's program. This increase is due to constant revenue resulting in additional state matching fund availability over the last year. This five-year investment of State funds will support about \$503 M in Federal aid and require about \$22.5 M from airport sponsors. The following program lists show all requested federal/state/local grants submitted for this five-year program (approximately \$937.8 M in Federal aid was requested). Actual grant awards will be made by the federal agencies, with matching grants issued by the State upon approval.

The State's development over the five-year program is designed to provide half of a sponsor's share of a federally funded project. Expected sponsor obligations on most federal projects beginning with FY 2014 will be 8.94% of a projects total cost, making the state share 4.47%. Some federal grants have a local share of 25%. For these projects, the State share would be 12.5%. As airport sponsors receive a federal grant, they will apply to the state for the matching funds.

State funding for State/Local grants proposed at \$64.1 M, is 44% more than last year's total of \$44.6 M. This increase is due to increased revenue and assumed increase in availability of State funds. This investment of State funds will require about \$6.6 M from local airport sponsors. The following program lists only show those projects for State/Local funding that have met the State Transportation Board's qualifying priority rating.

The maximum total State grant funds to any one airport per fiscal year can not exceed 10% of the previous three year's average revenue into the State Aviation Fund. This maximum applies only to Federal/State/Local plus State/Local grant funds. For fiscal year 2014 the maximum grant funding is \$2.13 M per airport.

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

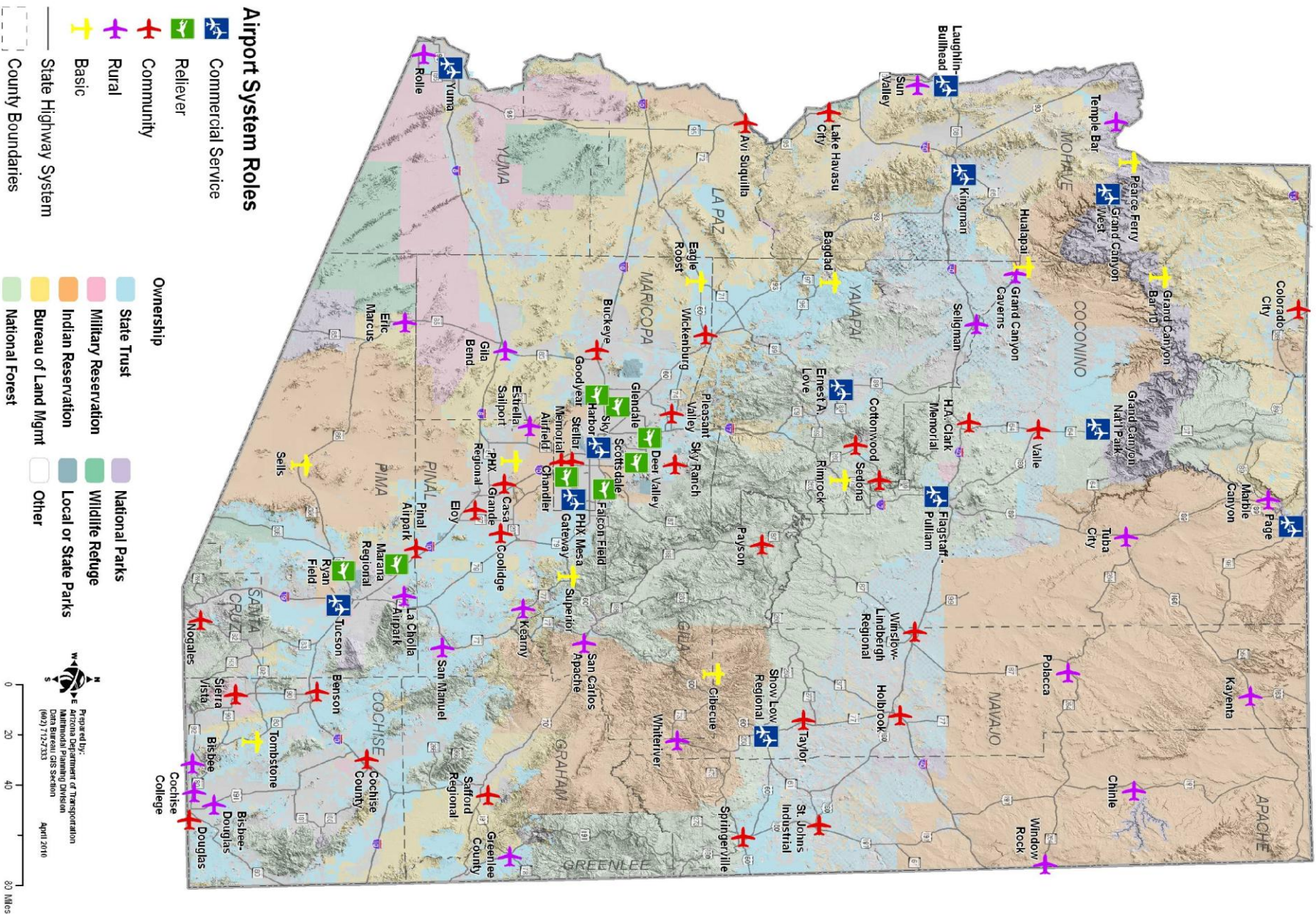
The five-year ACIP also provides \$16 M for State funded Airport Loans. Up to \$2 M in Airport Loans may be issued in FY 2014. Loans are awarded on a first come, first serve basis as funding levels allow if approved by the STB upon recommendation from the Loan Committee.

In addition to State grants and loans, ADOT supplements airport pavement maintenance statewide. The five-year ACIP provides \$34.8 M for statewide airport pavement maintenance. In 2014, \$6.4 M will be invested in Airport Pavement Management System (APMS) projects at public airports.

Statewide System Planning and Services are managed by ADOT and funded by both Federal and State monies. In 2014, \$2.6 M will be invested in statewide planning studies and services to benefit Arizona airports. The five-year ACIP proposes \$15.3 M for statewide planning studies and services to benefit Arizona airports.

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# Arizona Airports Map



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## **2014-2018 ACIP Abbreviations**

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

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## Summary of Airport Program Dollars

|                                    | State Share          | Local Share         | Federal Share        | Project Totals         |
|------------------------------------|----------------------|---------------------|----------------------|------------------------|
| FY 2014 Fed/State/Local            | \$9,136,441          | \$9,982,963         | \$145,484,513        | \$164,603,916          |
| FY 2014 State/Local Total          | \$16,964,041         | \$3,087,227         |                      | \$20,051,268           |
| FY 2014 APMS Totals                | \$6,426,786          | \$714,087           |                      | \$7,140,873            |
| FY 2014 State Totals               | \$2,600,000          | \$0                 |                      | \$2,600,000            |
| <b>FY 2014 Project Totals</b>      | <b>\$35,127,268</b>  | <b>\$13,784,276</b> | <b>\$145,484,513</b> | <b>\$194,396,057</b>   |
| FY 2015 Fed/State/Local            | \$11,789,662         | \$15,332,144        | \$218,396,997        | \$245,518,803          |
| FY 2015 State/Local Total          | \$14,669,975         | \$1,629,997         |                      | \$16,299,972           |
| FY 2015 APMS Totals                | \$5,953,683          | \$661,520           |                      | \$6,615,203            |
| FY 2015 State Totals               | \$3,300,000          | \$0                 |                      | \$3,300,000            |
| <b>FY 2015 Project Totals</b>      | <b>\$35,713,320</b>  | <b>\$17,623,661</b> | <b>\$218,396,997</b> | <b>\$271,733,978</b>   |
| FY 2016 Fed/State/Local            | \$17,662,129         | \$19,289,218        | \$326,464,678        | \$363,416,025          |
| FY 2016 State/Local Total          | \$11,664,875         | \$1,296,097         |                      | \$12,960,972           |
| FY 2016 APMS Totals                | \$8,839,325          | \$982,146           |                      | \$9,821,471            |
| FY 2016 State Totals               | \$3,400,000          | \$0                 |                      | \$3,400,000            |
| <b>FY 2016 Project Totals</b>      | <b>\$41,566,329</b>  | <b>\$21,567,461</b> | <b>\$326,464,678</b> | <b>\$389,598,468</b>   |
| FY 2017 Fed/State/Local            | \$7,303,320          | \$9,016,671         | \$123,680,061        | \$140,000,052          |
| FY 2017 State/Local Total          | \$8,868,015          | \$1,555,335         |                      | \$10,423,350           |
| FY 2017 APMS Totals                | \$6,881,972          | \$764,665           |                      | \$7,646,637            |
| FY 2017 State Totals               | \$2,600,000          | \$0                 |                      | \$2,600,000            |
| <b>FY 2017 Project Totals</b>      | <b>\$25,653,307</b>  | <b>\$11,336,671</b> | <b>\$123,680,061</b> | <b>\$160,670,039</b>   |
| FY 2018 Fed/State/Local            | \$9,588,234          | \$10,058,032        | \$121,208,203        | \$140,854,469          |
| FY 2018 State/Local Total          | \$10,934,750         | \$1,214,972         |                      | \$12,149,722           |
| FY 2018 APMS Totals                | \$6,152,761          | \$683,641           |                      | \$6,836,402            |
| FY 2018 State Totals               | \$3,400,000          | \$0                 |                      | \$3,400,000            |
| <b>FY 2018 Project Totals</b>      | <b>\$30,075,745</b>  | <b>\$11,956,645</b> | <b>\$121,208,203</b> | <b>\$163,240,593</b>   |
| <b>Total 5-Year Funded Program</b> | <b>\$168,135,968</b> | <b>\$76,268,715</b> | <b>\$935,234,452</b> | <b>\$1,179,639,135</b> |

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## Airport Projects - by Airport

### Airport Name - County

| FY                                 | Project Component                                                                         | Project Description                                                                                                                                                                                                                                | State Share         | Local Share      | Federal Share      | Project Total       |
|------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------|--------------------|---------------------|
| <b>ADOT Aeronautics - MARICOPA</b> |                                                                                           |                                                                                                                                                                                                                                                    |                     |                  |                    |                     |
| 2014                               |                                                                                           | System Planning and Services                                                                                                                                                                                                                       | \$2,000,000         | \$0              | \$0                | \$2,000,000         |
| 2014                               |                                                                                           | APMS Annual Design Services                                                                                                                                                                                                                        | \$600,000           | \$0              | \$0                | \$600,000           |
| 2015                               |                                                                                           | APMS Annual Design Services                                                                                                                                                                                                                        | \$600,000           | \$0              | \$0                | \$600,000           |
| 2015                               |                                                                                           | System Planning and Services                                                                                                                                                                                                                       | \$2,700,000         | \$0              | \$0                | \$2,700,000         |
| 2016                               |                                                                                           | APMS Annual Design Services                                                                                                                                                                                                                        | \$600,000           | \$0              | \$0                | \$600,000           |
| 2016                               |                                                                                           | System Planning and Services                                                                                                                                                                                                                       | \$2,800,000         | \$0              | \$0                | \$2,800,000         |
| 2017                               |                                                                                           | APMS Annual Design Services                                                                                                                                                                                                                        | \$600,000           | \$0              | \$0                | \$600,000           |
| 2017                               |                                                                                           | System Planning and Services                                                                                                                                                                                                                       | \$2,000,000         | \$0              | \$0                | \$2,000,000         |
| 2018                               |                                                                                           | APMS Design Services                                                                                                                                                                                                                               | \$600,000           | \$0              | \$0                | \$600,000           |
| 2018                               |                                                                                           | System Planning and Services                                                                                                                                                                                                                       | \$2,800,000         | \$0              | \$0                | \$2,800,000         |
| <b>Airport Total:</b>              |                                                                                           |                                                                                                                                                                                                                                                    | <b>\$15,300,000</b> | <b>\$0</b>       | <b>\$0</b>         | <b>\$15,300,000</b> |
| <b>AVI SUQUILLA - LA PAZ</b>       |                                                                                           |                                                                                                                                                                                                                                                    |                     |                  |                    |                     |
| 2014                               | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards  | Erosion control easterly drainage ditches Rwy 1/19, 8,250 lf by protecting ditch back slope with pavement (soil cement, asphalt paving, shotcrete/gunnite or concrete ditch lining) to keep flush curb at top of back slope from being undermined. | \$0                 | \$38,442         | \$391,558          | \$430,000           |
| 2015                               | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards  | Erosion control westerly drainage ditches Rwy 1/19, 8,250 lf by protecting ditch back slope with pavement (soil cement, asphalt paving, shotcrete/gunnite or concrete ditch lining) to keep flush curb at top of back slope from being undermined. | \$0                 | \$40,230         | \$409,770          | \$450,000           |
| 2015                               | Taxiways:Construct Taxiway [Includes Relocation]                                          | Completion of Rwy 1/19 parallel Twy approx. 4,800 ft x 50 ft including MITL and guidance signs required to meet FAA standards. Exit Twy A2 to be reconfigured.                                                                                     | \$0                 | \$187,740        | \$1,912,260        | \$2,100,000         |
| 2016                               | Apron:Expand Apron - Capacity                                                             | Constr. new 18,000 sy north itinerant AC and helicopter parking apron and 28,000 sy of south based AC parking apron including storm drainage improvements - Includes intinerant helicopter parking area on north ramp.                             | \$0                 | \$281,610        | \$2,868,390        | \$3,150,000         |
| 2017                               | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other | Pave perimeter road with aggregate base and asphalt concrete pavement 16 ft wide, approx. 42,000 sy and extend culverts.                                                                                                                           | \$0                 | \$143,040        | \$1,456,960        | \$1,600,000         |
| 2017                               | Apron:Rehabilitate Apron - Reconstruction                                                 | Pave pres. GA apron (70,000 sy) - asphalt emulsion seal coat of 2012 AIP 019 project.                                                                                                                                                              | \$0                 | \$26,820         | \$273,180          | \$300,000           |
| 2018                               | Taxiways:Extend Taxiway - Capacity                                                        | Extend three taxilanes approx. 400 ft x 75 ft each for T-hangar or corporate hangar development.                                                                                                                                                   | \$0                 | \$57,216         | \$582,784          | \$640,000           |
| <b>Airport Total:</b>              |                                                                                           |                                                                                                                                                                                                                                                    | <b>\$0</b>          | <b>\$775,098</b> | <b>\$7,894,902</b> | <b>\$8,670,000</b>  |

## Airport Projects - by Airport

### Airport Name - County

| FY                                   | Project Component                                                                         | Project Description                                                                                                  | State Share      | Local Share      | Federal Share      | Project Total      |
|--------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>BAGDAD - YAVAPAI</b>              |                                                                                           |                                                                                                                      |                  |                  |                    |                    |
| 2016                                 | APMS - Taxiway Pavement Preservation                                                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW523BG 10.                                                     | \$2,867          | \$319            | \$0                | \$3,186            |
| 2016                                 | APMS - Apron Pavement Preservation                                                        | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01BG 10.                                                       | \$17,821         | \$1,980          | \$0                | \$19,801           |
| 2016                                 | APMS - Runway Pavement Preservation                                                       | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW523BG 10.                                                     | \$97,899         | \$10,878         | \$0                | \$108,777          |
| <b>Airport Total:</b>                |                                                                                           |                                                                                                                      | <b>\$118,587</b> | <b>\$13,177</b>  | <b>\$0</b>         | <b>\$131,764</b>   |
| <b>BENSON MUNI - COCHISE</b>         |                                                                                           |                                                                                                                      |                  |                  |                    |                    |
| 2014                                 | Runway Vertical/Visual Guidance System, Install/Upgrade                                   | Upgrade REILS.                                                                                                       | \$54,000         | \$6,000          | \$0                | \$60,000           |
| 2014                                 | Land For Protection (Safety Areas), Acquire                                               | Complete EA for land acquisition for extension of Rwy 10.                                                            | \$45,000         | \$5,000          | \$0                | \$50,000           |
| 2015                                 | Heliport, Construct                                                                       | Design new helipad, approx. 75 ft. x 75 ft.                                                                          | \$45,000         | \$5,000          | \$0                | \$50,000           |
| 2016                                 | Heliport, Construct                                                                       | Construct helipad(s) 75 ft x 75 ft adjacent to east apron.                                                           | \$112,500        | \$12,500         | \$0                | \$125,000          |
| 2016                                 | APMS - Apron Pavement Preservation                                                        | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWABN 10.                                                       | \$74,433         | \$8,270          | \$0                | \$82,703           |
| 2016                                 | Land:Acquire Land/Easement For Approaches                                                 | Acquire land (Parcel 208-21 approx. 32 acres) to provide for approaches/extension of Rwy 10/Twy.                     | \$11,175         | \$11,175         | \$227,650          | \$250,000          |
| 2016                                 | APMS - Apron Pavement Preservation                                                        | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TH01BN 10.                                                      | \$26,713         | \$2,968          | \$0                | \$29,681           |
| 2017                                 | Master Plans                                                                              | Update master plan.                                                                                                  | \$135,000        | \$15,000         | \$0                | \$150,000          |
| 2017                                 | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards | Install airport perimeter/wildlife fence & gates (approx. 21,000 lf).                                                | \$33,525         | \$33,525         | \$682,950          | \$750,000          |
| 2018                                 | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                     | Update master plan.                                                                                                  | \$7,822          | \$7,823          | \$159,355          | \$175,000          |
| <b>Airport Total:</b>                |                                                                                           |                                                                                                                      | <b>\$545,168</b> | <b>\$107,261</b> | <b>\$1,069,955</b> | <b>\$1,722,384</b> |
| <b>BISBEE DOUGLAS INTL - COCHISE</b> |                                                                                           |                                                                                                                      |                  |                  |                    |                    |
| 2014                                 | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                     | Update master plan.                                                                                                  | \$5,588          | \$5,587          | \$113,825          | \$125,000          |
| 2014                                 | Taxiway, Rehabilitate                                                                     | Design Twy A recon. (3 phases).                                                                                      | \$180,000        | \$20,000         | \$0                | \$200,000          |
| 2015                                 | Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards                            | Acquire safety equipment/sweeper.                                                                                    | \$5,364          | \$5,364          | \$109,272          | \$120,000          |
| 2015                                 | Taxiways:Rehabilitate Taxiway - Reconstruct                                               | Recon. Twy A, Ph. 1 (6,000 sy) - south of main hangar and a section of apron just north of the main hangar.          | \$15,645         | \$15,645         | \$318,710          | \$350,000          |
| 2016                                 | Taxiways:Rehabilitate Taxiway - Reconstruct                                               | Recon. Twy A , Ph. 2 - from start of PCCP south of Twy A-3 to the intersection of A-4 (2,100 ft x 75 ft, 17,500 sy). | \$53,640         | \$53,640         | \$1,092,720        | \$1,200,000        |

## Airport Projects - by Airport

### Airport Name - County

| FY                                   | Project Component                                                                              | Project Description                                                                                      | State Share      | Local Share      | Federal Share      | Project Total      |
|--------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>BISBEE DOUGLAS INTL - COCHISE</b> |                                                                                                |                                                                                                          |                  |                  |                    |                    |
| 2016                                 | Taxiway, Rehabilitate                                                                          | Design Twy A-1 recon. from Rwy 17/35 to apron. Master plan will determine if new alignment is warranted. | \$91,800         | \$10,200         | \$0                | \$102,000          |
| 2017                                 | Taxiways:Rehabilitate Taxiway - Reconstruct                                                    | Recon. Twy A-1 from Rwy 17/35 to apron. Master plan will determine if new alignment is warranted.        | \$58,110         | \$58,110         | \$1,183,780        | \$1,300,000        |
| 2017                                 | Taxiways:Rehabilitate Taxiway - Reconstruct                                                    | Recon. Twy A, Ph. 3 - from the intersection of A4 to the north end. (1,700 ft x 75 ft, 14,200 sy).       | \$42,465         | \$42,465         | \$865,070          | \$950,000          |
| 2018                                 | Runways:Rehabilitate Runway - Reconstruct                                                      | Recon. current Rwy 17-35 displaced threshold, or into a blast pad if warranted by master plan.           | \$13,410         | \$13,410         | \$273,180          | \$300,000          |
| 2018                                 | APMS - Runway Pavement Preservation                                                            | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW1735BD 10.                                        | \$231,703        | \$25,745         | \$0                | \$257,448          |
| 2018                                 | Runway, Rehabilitate                                                                           | Design current Rwy 17/35 displaced threshold recon. or into a blast pad if warranted by master plan.     | \$27,000         | \$3,000          | \$0                | \$30,000           |
| <b>Airport Total:</b>                |                                                                                                |                                                                                                          | <b>\$724,725</b> | <b>\$253,166</b> | <b>\$3,956,557</b> | <b>\$4,934,448</b> |
| <b>BISBEE MUNI - COCHISE</b>         |                                                                                                |                                                                                                          |                  |                  |                    |                    |
| 2014                                 | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards | Install PAPIs on Rwy 17/35 (constr. only).                                                               | \$8,940          | \$8,940          | \$182,120          | \$200,000          |
| 2015                                 | Taxiways:Construct Taxiway [Includes Relocation]                                               | Relocate Twy A (5,900 ft x 25 ft) to 225 ft from Rwy centerline - Ph. 1 (constr. only).                  | \$35,760         | \$35,760         | \$728,480          | \$800,000          |
| 2016                                 | APMS - Apron Pavement Preservation                                                             | Thin Asphalt Overlay/PFC A01BM 10.                                                                       | \$135,352        | \$15,039         | \$0                | \$150,391          |
| 2016                                 | Taxiways:Construct Taxiway [Includes Relocation]                                               | Relocate Twy A (5,900 ft x 25 ft) to 225 ft from Rwy centerline - Ph. 2 (constr. only).                  | \$64,815         | \$64,815         | \$1,320,370        | \$1,450,000        |
| 2017                                 | Apron:Construct Apron - Capacity                                                               | Constr. 3 taxilanes (300 ft x 25 ft) south of terminal apron (design & constr.).                         | \$17,880         | \$17,880         | \$364,240          | \$400,000          |
| 2017                                 | Apron:Rehabilitate Apron - Reconstruction                                                      | Rehab. apron (7,250 sy) adjacent to terminal (constr. only).                                             | \$26,820         | \$26,820         | \$546,360          | \$600,000          |
| <b>Airport Total:</b>                |                                                                                                |                                                                                                          | <b>\$289,567</b> | <b>\$169,254</b> | <b>\$3,141,570</b> | <b>\$3,600,391</b> |
| <b>BUCKEYE MUNI - MARICOPA</b>       |                                                                                                |                                                                                                          |                  |                  |                    |                    |
| 2014                                 | APMS - Runway Pavement Preservation                                                            | Mill and Replace PFC RW1735BK 10.                                                                        | \$808,570        | \$89,841         | \$0                | \$898,411          |
| 2014                                 | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                           | Design fire suppression water system.                                                                    | \$15,645         | \$15,645         | \$318,710          | \$350,000          |
| 2015                                 | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                           | Constr. fire suppression water system, Ph. 1.                                                            | \$125,160        | \$125,160        | \$2,549,680        | \$2,800,000        |
| 2016                                 | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                           | Constr. fire suppression water system, Ph. 2.                                                            | \$98,340         | \$98,340         | \$2,003,320        | \$2,200,000        |
| 2017                                 | APMS - Apron Pavement Preservation                                                             | Thin Asphalt Overlay/PFC A01BK 10.                                                                       | \$161,862        | \$17,985         | \$0                | \$179,847          |
| 2017                                 | APMS - Taxiway Pavement Preservation                                                           | Thin Asphalt Overlay/PFC TWABK 10.                                                                       | \$543,442        | \$60,383         | \$0                | \$603,825          |
| 2017                                 | APMS - Apron Pavement Preservation                                                             | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01BK 20.                                           | \$45,348         | \$5,039          | \$0                | \$50,387           |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                          | Project Description                                                                                                                                                                                                       | State Share        | Local Share      | Federal Share      | Project Total       |
|---------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|---------------------|
| <b>BUCKEYE MUNI - MARICOPA</b>  |                                                                                            |                                                                                                                                                                                                                           |                    |                  |                    |                     |
| 2017                            | Runway MIRL/HIRL, Install                                                                  | Design RSAT Projects - Includes airfield lighting, access control, and RSA grading.                                                                                                                                       | \$135,000          | \$15,000         | \$0                | \$150,000           |
| 2017                            | Land:Acquire Land/Easement For Approaches                                                  | Land acquisition, Ph. 1 (approx. 37 acres). The land acquisition includes a portion of one or more of the following parcels: 504-15-130D, 504-15-029J, and 504-15-029K.                                                   | \$44,700           | \$44,700         | \$910,600          | \$1,000,000         |
| 2018                            | Land:Acquire Land/Easement For Approaches                                                  | Land acquisition, Ph. 2 (approx. 37 acres). The land acquisition includes a portion of one or more of the following parcels: 504-15-130D, 504-15-029J, and 504-15-029K                                                    | \$44,700           | \$44,700         | \$910,600          | \$1,000,000         |
| 2018                            | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security | Constr. RSAT Projects - Includes airfield lighting, access control, and RSA grading.                                                                                                                                      | \$67,050           | \$67,050         | \$1,365,900        | \$1,500,000         |
| <b>Airport Total:</b>           |                                                                                            |                                                                                                                                                                                                                           | <b>\$2,089,817</b> | <b>\$583,843</b> | <b>\$8,058,810</b> | <b>\$10,732,470</b> |
| <b>CASA GRANDE MUNI - PINAL</b> |                                                                                            |                                                                                                                                                                                                                           |                    |                  |                    |                     |
| 2014                            | Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity        | Design/constr. helicopter apron and vehicle access/parking (10,000 sy) and utilities (12-AIR-2908).                                                                                                                       | \$6,258            | \$6,258          | \$127,484          | \$140,000           |
| 2014                            | Apron:Construct Apron - Standards                                                          | Design/constr. 11,500 sy apron @ 72,000 DWL expansion of SW apron (12-AIR-2896).                                                                                                                                          | \$38,442           | \$38,442         | \$783,116          | \$860,000           |
| 2014                            | Land:Acquire Land/Easement For Approaches                                                  | Purchase approx. 194 acres required for planned Rwy extension/displacement; parallel Twy constr.; drainage ditch & ILS relocation (13-AIR-3002). [Due to large number, parcel numbers are included in separate document]. | \$156,450          | \$156,450        | \$3,187,100        | \$3,500,000         |
| 2014                            | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards  | Purchase and installation of security cameras for terminal and hangar areas.                                                                                                                                              | \$2,235            | \$2,235          | \$45,530           | \$50,000            |
| 2014                            | Wind Cone, Install/Upgrade                                                                 | Replace primary windcone. Windcone was unintentionally omitted from the Twy/Rwy lighting sytem project which was recently funded by FAA.                                                                                  | \$13,500           | \$1,500          | \$0                | \$15,000            |
| 2014                            | Taxiway, Rehabilitate                                                                      | Design recon of Twy E 22,500 sy (2700 ft x75 ft) -- Mill, Remove & Replace                                                                                                                                                | \$27,000           | \$3,000          | \$0                | \$30,000            |
| 2014                            | APMS - Taxiway Pavement Preservation                                                       | Thin Asphalt Overlay/PFC TWACG 10.                                                                                                                                                                                        | \$409,562          | \$45,507         | \$0                | \$455,069           |
| 2014                            | Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity            | Expand terminal area parking lot (6,660 sy (150 ft x 400 ft), relocate 500 ft of security fencing and utilities (200 ft water/electric & one fire hydrant) (12-AIR-2904).                                                 | \$22,350           | \$22,350         | \$455,300          | \$500,000           |
| 2015                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards    | Design/constr. AC wash rack (70 ft x 70 ft) within west apron area.                                                                                                                                                       | \$14,125           | \$14,125         | \$287,750          | \$316,000           |
| 2015                            | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other  | Design/constr.(19,100 ft x 12 ft) perimeter service road (approx.14,000 ft) security fence (13-AIR-2912).                                                                                                                 | \$62,982           | \$62,983         | \$1,283,035        | \$1,409,000         |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                          | Project Description                                                                                                                                                  | State Share        | Local Share        | Federal Share       | Project Total       |
|---------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>CASA GRANDE MUNI - PINAL</b> |                                                                                            |                                                                                                                                                                      |                    |                    |                     |                     |
| 2015                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards    | Relocate (80 ft x 15,000 ft) drainage ditch running from NE to SW portion of airport.                                                                                | \$80,460           | \$80,460           | \$1,639,080         | \$1,800,000         |
| 2015                            | Taxiways:Rehabilitate Taxiway - Reconstruct                                                | Reconstruct 22,500 sy (2,700 ft x 75 ft) Twy E (Mill, remove & replace). Twy E is listed as Twy B on ADOT's Pavement Management System maps.                         | \$10,728           | \$10,728           | \$218,544           | \$240,000           |
| 2016                            | Taxiways:Extend Taxiway - Capacity                                                         | Design/constr./relocate (3,850 ft x 35 ft) Twy B & connecting Twys @ 74,000 DWL (13-AIR-2895). Twy B is listed as Twy A on ADOT's pavement management system (APMS). | \$179,202          | \$179,203          | \$3,650,595         | \$4,009,000         |
| 2016                            | Runways:Rehabilitate Runway - Reconstruct                                                  | Design/constr./rehab. of old portion of Rwy 5/23 (5,280 ft x 100 ft) and terminal apron (11,620 sy)(15-AIR-2931).                                                    | \$44,700           | \$44,700           | \$910,600           | \$1,000,000         |
| 2016                            | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security | Design/constr. 850 ft x 100 ft displacement/shift of Rwy 23 threshold and associated Rwy/Twy lighting/markings (13-AIR-1615).                                        | \$22,350           | \$22,350           | \$455,300           | \$500,000           |
| 2016                            | Runways:Extend Runway- Capacity                                                            | Design/constr. 3,850 ft x 100 ft @ 74,000 lbs DWL Rwy extension to SW (13-AIR-1612).                                                                                 | \$268,200          | \$268,200          | \$5,463,600         | \$6,000,000         |
| 2017                            | Apron:Construct Apron - Capacity                                                           | Design/constr. 16,500 sy N side apron (15-AIR-2915).                                                                                                                 | \$69,553           | \$69,553           | \$1,416,894         | \$1,556,000         |
| 2017                            | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other   | Design/constr. 2,000 ft x 30 ft access road (N side) and 6,000 sy parking lot (15-AIR-2917).                                                                         | \$35,760           | \$35,760           | \$728,480           | \$800,000           |
| 2017                            | Runways:Install <Full/Partial> Instrument Approach Aid - Standards                         | Design/constr. relocated segmented circle and lighted windsock to N side of Rwy 5/23 center.                                                                         | \$6,705            | \$6,705            | \$136,590           | \$150,000           |
| 2017                            | Taxiways:Construct Taxiway - Capacity                                                      | Design/constr. 1,350 ft x 34 ft Twy F to serve N side apron (15-AIR-2916).                                                                                           | \$37,593           | \$37,592           | \$765,815           | \$841,000           |
| 2017                            | Apron, Construct (New)                                                                     | Constr. 16,000 sy apron @ NE corner of extg. Terminal apron with minimum weight bearing of 74,000 DWL (15-AIR-2915).                                                 | \$360,000          | \$40,000           | \$0                 | \$400,000           |
| 2017                            | Runways:Install <Full/Partial> Instrument Approach Aid - Standards                         | Relocate extg. MALSR & ILS (14-AIR-2914).                                                                                                                            | \$58,110           | \$58,110           | \$1,183,780         | \$1,300,000         |
| 2018                            | Taxiways:Construct Taxiway - Capacity                                                      | Design/constr. two high speed and one right-angle Twy for Rwy 5/23 totaling 1,600 ft x 50 ft @ 74,000 DWL.                                                           | \$71,431           | \$71,430           | \$1,455,139         | \$1,598,000         |
| 2018                            | Runways:Construct Runway - Capacity                                                        | Design/constr. 3,880 ft x 75 ft non-instrument parallel Rwy for light AC 600 ft N of extg. Rwy 5/23.                                                                 | \$161,322          | \$161,323          | \$3,286,355         | \$3,609,000         |
| 2018                            | Taxiways:Construct Taxiway - Capacity                                                      | Design/constr. 4,700 ft x 35 ft lighted parallel Twy & connector Twys to serve shorter N side parallel Rwy 5/23.                                                     | \$116,220          | \$116,220          | \$2,367,560         | \$2,600,000         |
| <b>Airport Total:</b>           |                                                                                            |                                                                                                                                                                      | <b>\$2,275,238</b> | <b>\$1,555,184</b> | <b>\$29,847,647</b> | <b>\$33,678,069</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                                     | Project Description                                                                                                           | State Share        | Local Share      | Federal Share      | Project Total       |
|---------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|---------------------|
| <b>CHANDLER MUNI - MARICOPA</b> |                                                                                                       |                                                                                                                               |                    |                  |                    |                     |
| 2014                            | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for planned storm drain management.                                                                                        | \$3,330            | \$3,330          | \$67,840           | \$74,500            |
| 2014                            | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                       | Design only replacement/modification of approx. 75 airfield signs.                                                            | \$4,068            | \$4,067          | \$82,865           | \$91,000            |
| 2014                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Install 4 pumps, 4000 feet of hose and 10,000 bird balls.                                                                     | \$1,319            | \$1,318          | \$26,863           | \$29,500            |
| 2014                            | Apron:Construct Apron - Capacity                                                                      | Constr. Ph. 1 of N Apron Ph. 2 - 1,260 lf x 35 lf apron area access taxilane (5,050 sf).                                      | \$47,606           | \$47,605         | \$969,789          | \$1,065,000         |
| 2014                            | Obstructions, Light/Mark/Remove (Safety Areas)                                                        | Safety Area drainage analysis including data collection, topo survey, environmental analysis, and alternatives evaluation.    | \$67,500           | \$7,500          | \$0                | \$75,000            |
| 2015                            | Airport Drainage, Improve                                                                             | Design storm water management project.                                                                                        | \$303,750          | \$33,750         | \$0                | \$337,500           |
| 2015                            | APMS - Taxiway Pavement Preservation                                                                  | Thin Asphalt Overlay/PFC TWACH 10.                                                                                            | \$755,390          | \$83,932         | \$0                | \$839,322           |
| 2015                            | APMS - Runway Pavement Preservation                                                                   | Thin Asphalt Overlay/PFC RW4L22RCH 10.                                                                                        | \$392,756          | \$43,639         | \$0                | \$436,395           |
| 2015                            | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                       | Constr. replacement/modification of approx. 75 airfield signs.                                                                | \$30,552           | \$30,553         | \$622,395          | \$683,500           |
| 2016                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Constr. storm water management in areas 1 and 3.                                                                              | \$79,275           | \$79,276         | \$1,614,949        | \$1,773,500         |
| 2016                            | Other:Install Miscellaneous <NAVAIDS/Approach Aids> - Standards                                       | Replace federal contract tower transceivers (Will replace all four transceivers currently operating in ATCT).                 | \$12,784           | \$12,784         | \$260,432          | \$286,000           |
| 2017                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Constr. storm water management in areas 4 and 7.                                                                              | \$12,069           | \$12,069         | \$245,862          | \$270,000           |
| 2017                            | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for planned Twy B extension from extg. Twy N to approach end of Rwy 04L including connectors.                              | \$12,471           | \$12,472         | \$254,057          | \$279,000           |
| 2017                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Constr. storm water management in area 2.                                                                                     | \$82,717           | \$82,718         | \$1,685,065        | \$1,850,500         |
| 2018                            | Taxiway, Construct (New)                                                                              | Design: Twy B extension from Twy N to Twy H (2700 ft x 40 ft (approx. 12,000 sy) [includes Twy Lights, signs & grading, etc]. | \$368,550          | \$40,950         | \$0                | \$409,500           |
| 2018                            | Apron:Construct Apron - Capacity                                                                      | Constr. Ph. 2 of N apron Ph 2 - approx. 540 ft x 275 ft apron area (16,450 sy).                                               | \$142,325          | \$142,325        | \$2,899,350        | \$3,184,000         |
| 2018                            | APMS - Taxiway Pavement Preservation                                                                  | Thin Asphalt Overlay/PFC TWCCH 10.                                                                                            | \$394,124          | \$43,792         | \$0                | \$437,916           |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                               | <b>\$2,710,586</b> | <b>\$682,080</b> | <b>\$8,729,467</b> | <b>\$12,122,133</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                               | Project Component                                                                                                        | Project Description                                                                                                                                                                                     | State Share        | Local Share      | Federal Share       | Project Total       |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|---------------------|---------------------|
| <b>CHINLE MUNI - APACHE</b>      |                                                                                                                          |                                                                                                                                                                                                         |                    |                  |                     |                     |
| 2014                             | Runways:Rehabilitate Runway - Reconstruct                                                                                | Recon. Rwy 18/36 (6,900 ft x 60 ft) - Ph. 1 (design & constr.).                                                                                                                                         | \$0                | \$98,340         | \$1,001,660         | \$1,100,000         |
| 2014                             | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards                           | Replace edge lights and PAPIs.                                                                                                                                                                          | \$0                | \$42,912         | \$437,088           | \$480,000           |
| 2014                             | Apron:Rehabilitate Apron - Reconstruction                                                                                | Recon. apron (500 ft x 200 ft).                                                                                                                                                                         | \$0                | \$78,672         | \$801,328           | \$880,000           |
| 2015                             | Runways:Rehabilitate Runway - Reconstruct                                                                                | Recon. Rwy 18/36 (6,900 ft x 60 ft) - Ph. 2 (constr. only).                                                                                                                                             | \$0                | \$107,280        | \$1,092,720         | \$1,200,000         |
| 2016                             | Runways:Rehabilitate Runway - Reconstruct                                                                                | Recon. Rwy 18/36 (6,900 ft x 60 ft) - Ph. 3 (constr. only).                                                                                                                                             | \$0                | \$116,220        | \$1,183,780         | \$1,300,000         |
| 2017                             | Taxiways:Rehabilitate Taxiway - Reconstruct                                                                              | Recon. bypass Twys on each end of Rwy 18/36 (575 ft x 35 ft).                                                                                                                                           | \$0                | \$35,760         | \$364,240           | \$400,000           |
| 2018                             | Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards | Constr. a SRE Building (40 ft x 50 ft).                                                                                                                                                                 | \$0                | \$31,290         | \$318,710           | \$350,000           |
| <b>Airport Total:</b>            |                                                                                                                          |                                                                                                                                                                                                         | <b>\$0</b>         | <b>\$510,474</b> | <b>\$5,199,526</b>  | <b>\$5,710,000</b>  |
| <b>CIBECUE - NAVAJO</b>          |                                                                                                                          |                                                                                                                                                                                                         |                    |                  |                     |                     |
| 2014                             | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>                    | Update EA for new airport.                                                                                                                                                                              | \$0                | \$20,115         | \$204,885           | \$225,000           |
| 2016                             | Runways:Construct Runway - Capacity                                                                                      | Constr. Rwy (5,100 ft x 75 ft) including bypass Twy (840 ft x 35 ft), connector Twy (300 ft x 35 ft), apron (15,584 sy) and access road (5,460 ft x 25 ft) - Ph. 1 grading and drainage (constr. only). | \$0                | \$607,920        | \$6,192,080         | \$6,800,000         |
| 2017                             | Runways:Construct Runway - Capacity                                                                                      | Constr. Rwy (5,100 ft x 75 ft) including bypass Twy (840 ft x 35 ft), connector Twy (300 ft x 35 ft), apron (15,584 sy) and access road (5,460 ft x 25 ft) - Ph. 2 paving (constr. only).               | \$0                | \$317,370        | \$3,232,630         | \$3,550,000         |
| 2018                             | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                                               | Install Rwy 1/19 edge lighting and visual aids including utilities - Ph. 3 lighting (constr. only).                                                                                                     | \$0                | \$53,640         | \$546,360           | \$600,000           |
| <b>Airport Total:</b>            |                                                                                                                          |                                                                                                                                                                                                         | <b>\$0</b>         | <b>\$999,045</b> | <b>\$10,175,955</b> | <b>\$11,175,000</b> |
| <b>COCHISE COLLEGE - COCHISE</b> |                                                                                                                          |                                                                                                                                                                                                         |                    |                  |                     |                     |
| 2014                             | Taxiway, Rehabilitate                                                                                                    | Recon. parallel Twy A (5,622 ft x 25 ft), Recon. Rwy 23 displaced threshold (251 ft x 60 ft) and install MITL on parallel Twy A and connectors.                                                         | \$1,350,000        | \$150,000        | \$0                 | \$1,500,000         |
| 2016                             | Weather Reporting Equipment, Install (New)                                                                               | Install AWOS III P/T on north side of Rwy.                                                                                                                                                              | \$283,500          | \$31,500         | \$0                 | \$315,000           |
| 2017                             | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards                                | Install perimeter fencing and gates (19,500 lf).                                                                                                                                                        | \$27,938           | \$27,937         | \$569,125           | \$625,000           |
| <b>Airport Total:</b>            |                                                                                                                          |                                                                                                                                                                                                         | <b>\$1,661,438</b> | <b>\$209,437</b> | <b>\$569,125</b>    | <b>\$2,440,000</b>  |

## Airport Projects - by Airport

### Airport Name - County

| FY                                 | Project Component                                                                         | Project Description                                                                                                                                                                                         | State Share      | Local Share      | Federal Share      | Project Total      |
|------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>COCHISE COUNTY - COCHISE</b>    |                                                                                           |                                                                                                                                                                                                             |                  |                  |                    |                    |
| 2014                               | Taxiway, Rehabilitate                                                                     | Recon. Twy A, Ph. 2: Design the completion of the parallel Twy A to the southwest along its original alignment with lighting (3,400 ft x 35 ft).                                                            | \$46,800         | \$5,200          | \$0                | \$52,000           |
| 2014                               | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                     | Conduct master plan update.                                                                                                                                                                                 | \$5,588          | \$5,587          | \$113,825          | \$125,000          |
| 2015                               | Taxiways:Rehabilitate Taxiway - Reconstruct                                               | Recon. Twy A, Ph. 2: Completion of the parallel Twy A to the southwest along its original alignment with lighting as an add alternate (3,400 ft x 35 ft).                                                   | \$26,820         | \$26,820         | \$546,360          | \$600,000          |
| 2015                               | Runway, Rehabilitate                                                                      | Design Rwy 14/32 recon. of turf crosswind Rwy 14/32.                                                                                                                                                        | \$135,000        | \$15,000         | \$0                | \$150,000          |
| 2015                               | Apron, Rehabilitate                                                                       | Design the rehab. of the apron and study long-term strategy on new apron in 2-3 phases.                                                                                                                     | \$72,000         | \$8,000          | \$0                | \$80,000           |
| 2016                               | Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards             | Recon. Twy A lighting on entire length of Twy.                                                                                                                                                              | \$17,880         | \$17,880         | \$364,240          | \$400,000          |
| 2016                               | Runways:Rehabilitate Runway - Reconstruct                                                 | Recon. Rwy 14-32, Ph. 1 (3,400 ft x 75 ft).                                                                                                                                                                 | \$29,055         | \$29,055         | \$591,890          | \$650,000          |
| 2017                               | Apron:Rehabilitate Apron - Reconstruction                                                 | Rehab. apron section 10, Ph. 1 (2,600 sy).                                                                                                                                                                  | \$10,058         | \$10,057         | \$204,885          | \$225,000          |
| 2017                               | Runways:Rehabilitate Runway - Reconstruct                                                 | Recon. Rwy 14/32, Ph. 2 (2,550 ft x 75 ft).                                                                                                                                                                 | \$18,998         | \$18,997         | \$387,005          | \$425,000          |
| 2018                               | Apron:Rehabilitate Apron - Reconstruction                                                 | Rehab. apron section 20, Ph. 2 (18,300 sy).                                                                                                                                                                 | \$26,820         | \$26,820         | \$546,360          | \$600,000          |
| 2018                               | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards             | Constr. modular hangar (5,000 sf).                                                                                                                                                                          | \$11,175         | \$11,175         | \$227,650          | \$250,000          |
| <b>Airport Total:</b>              |                                                                                           |                                                                                                                                                                                                             | <b>\$400,194</b> | <b>\$174,591</b> | <b>\$2,982,215</b> | <b>\$3,557,000</b> |
| <b>COLORADO CITY MUNI - MOHAVE</b> |                                                                                           |                                                                                                                                                                                                             |                  |                  |                    |                    |
| 2014                               | Land:Acquire <Land/Easement> For Development/Relocation                                   | Acquire 172 +/- acres of BLM land around the Rwys including Parcel 7: 404-44-005, 25.4 ac; Parcel 8: 404-27-044, 146.9 ac.; Parcel 11: 404-44-004, .80 ac.; and Parcel 12: 404-44-003, 4.7 ac. - Ph. 1.     | \$4,470          | \$4,470          | \$91,060           | \$100,000          |
| 2014                               | APMS - Apron Pavement Preservation                                                        | Thin Asphalt Overlay/PFC A01CL 10.                                                                                                                                                                          | \$98,920         | \$10,991         | \$0                | \$109,911          |
| 2014                               | APMS - Runway Pavement Preservation                                                       | Thin Asphalt Overlay/PFC RW220CL 10.                                                                                                                                                                        | \$387,056        | \$43,006         | \$0                | \$430,062          |
| 2014                               | Taxiways:Rehabilitate Taxiway - Reconstruct                                               | Crack seal, fog seal, and remark Twy A ( 820 ft x 35 ft) and B ( 2,766 ft x 35 ft) and connecting Twys (2 - 245 ft x 35 ft, 3 - 191 ft x 35 ft, and 1 - 191 ft x 103 ft) (design & constr.).                | \$8,940          | \$8,940          | \$182,120          | \$200,000          |
| 2015                               | Land:Acquire <Land/Easement> For Development/Relocation                                   | Acquire 143 +/- acres of private land around the Rwys including Parcel 4: 404-27-043, 12.2 ac.; Parcel 5: 404-27-042, 89.2 ac.; Parcel 9: 404-27-077, 9.1 ac.; and Parcel 10: 404-27-042, 25.9 ac. - Ph. 2. | \$35,760         | \$35,760         | \$728,480          | \$800,000          |
| 2016                               | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards | Acquire and install wildlife/security perimeter fence (approx. 40,900 lf).                                                                                                                                  | \$46,935         | \$46,935         | \$956,130          | \$1,050,000        |
| 2017                               | APMS - Taxiway Pavement Preservation                                                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWBCL 10.                                                                                                                                              | \$58,353         | \$6,484          | \$0                | \$64,837           |
| 2017                               | Taxiways:Extend Taxiway - Capacity                                                        | Constr. Twy A from Twy A3 to end of Rwy 29 (1,890 ft x 35 ft).                                                                                                                                              | \$27,938         | \$27,937         | \$569,125          | \$625,000          |

## Airport Projects - by Airport

### Airport Name - County

| FY                                 | Project Component                                                                                           | Project Description                                                                                                         | State Share        | Local Share      | Federal Share      | Project Total      |
|------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>COLORADO CITY MUNI - MOHAVE</b> |                                                                                                             |                                                                                                                             |                    |                  |                    |                    |
| 2018                               | Other:Install Miscellaneous<br><NAVAIDS/Approach Aids> - Standards                                          | Install lighted wind cone and segmented circle.                                                                             | \$4,470            | \$4,470          | \$91,060           | \$100,000          |
| <b>Airport Total:</b>              |                                                                                                             |                                                                                                                             | <b>\$672,842</b>   | <b>\$188,993</b> | <b>\$2,617,975</b> | <b>\$3,479,810</b> |
| <b>COOLIDGE MUNI - PINAL</b>       |                                                                                                             |                                                                                                                             |                    |                  |                    |                    |
| 2014                               | Runways:Install Runway <Vertical/Visual><br>Guidance System [PAPI/VASI/REIL/ALS/etc.] -<br>Standards        | Design Rwy 5/23 vertical/visual guidance system,<br>PAPI/REIL.                                                              | \$1,341            | \$1,341          | \$27,318           | \$30,000           |
| 2014                               | Taxiways:Construct Taxiway [Includes<br>Relocation]                                                         | Design Twy B-4 approx 75 ft x 1150 ft.                                                                                      | \$3,129            | \$3,129          | \$63,742           | \$70,000           |
| 2016                               | Taxiways:Construct Taxiway [Includes<br>Relocation]                                                         | Const.- Twy B-4. approx. 75 ft x 1,150 ft; including<br>MITL.                                                               | \$26,820           | \$26,820         | \$546,360          | \$600,000          |
| 2016                               | APMS - Runway Pavement Preservation                                                                         | Thin Asphalt Overlay/PFC RW523CM 10C.                                                                                       | \$511,870          | \$56,874         | \$0                | \$568,744          |
| 2017                               | Runways:Rehabilitate Runway<br><Lighting/Electrical Vault>                                                  | Rwy 5/23 rehab./const. MIRL/vertical/visual guidance<br>system, PAPI/REIL, Phase 3                                          | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2017                               | Runways:Install Runway <Vertical/Visual><br>Guidance System [PAPI/VASI/REIL/ALS/etc.] -<br>Standards        | Const. Rwy vertical/visual guidance system, const. -<br>Rwy 17/35 PAPI.                                                     | \$8,940            | \$8,940          | \$182,120          | \$200,000          |
| 2018                               | Buildings:<Construct/Expand/Improve/Modify/Reh<br>abilitate> Building - Standards                           | Design and constr. security fencing, approx. 16,000 lf.                                                                     | \$28,608           | \$28,608         | \$582,784          | \$640,000          |
| 2018                               | APMS - Runway Pavement Preservation                                                                         | Thin Asphalt Overlay/PFC RW523CM 10NS.                                                                                      | \$553,639          | \$61,515         | \$0                | \$615,154          |
| <b>Airport Total:</b>              |                                                                                                             |                                                                                                                             | <b>\$1,170,107</b> | <b>\$222,987</b> | <b>\$2,130,804</b> | <b>\$3,523,898</b> |
| <b>COTTONWOOD - YAVAPAI</b>        |                                                                                                             |                                                                                                                             |                    |                  |                    |                    |
| 2014                               | Buildings:<Construct/Expand/Improve/Modify/Reh<br>abilitate> Building - Standards                           | Design and constr. 10 unit T-Hangars.                                                                                       | \$12,292           | \$12,293         | \$250,415          | \$275,000          |
| 2014                               | Apron:Rehabilitate Apron - Reconstruction                                                                   | Remove and replace pavement on apron. Approx.<br>56,000 sy of pavement.                                                     | \$44,700           | \$44,700         | \$910,600          | \$1,000,000        |
| 2014                               | Other:Environmental Mitigation                                                                              | Design and constr. AC wash rack.                                                                                            | \$8,940            | \$8,940          | \$182,120          | \$200,000          |
| 2014                               | Planning:Conduct <Environmental<br>Assessment/Environmental Impact<br>Statement/Feasibility> <Study/Update> | Conduct EA to purchase 11.6 acres near the airport<br>for future expansion. APNs 406-08-003C, 406-08-<br>003A, 406-08-005M. | \$8,940            | \$8,940          | \$182,120          | \$200,000          |
| 2014                               | Equipment:Install Weather Reporting Equipment<br>{Describe, e.g., AWOS } - Standards                        | Install AWOS.                                                                                                               | \$4,917            | \$4,917          | \$100,166          | \$110,000          |
| 2014                               | Other:<Construct/Rehabilitate> Parking Lot [Non<br>Revenue Producing-Non Hub/MAP] - Other                   | Design and constr. additional vehicle parking near<br>terminal building.                                                    | \$9,387            | \$9,387          | \$191,226          | \$210,000          |
| 2014                               | Runways:Extend Runway- Capacity                                                                             | Publish declared distances and remark Rwy 32 to<br>allow additional 300 ft of Rwy for AC when taking off.                   | \$2,235            | \$2,235          | \$45,530           | \$50,000           |
| 2016                               | APMS - Apron Pavement Preservation                                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal<br>Coat A01CT 20.                                                           | \$67,953           | \$7,550          | \$0                | \$75,503           |
| 2016                               | Land:Acquire <Land/Easement> For<br>Development/Relocation                                                  | Purchase approx. 11.6 acres. Portions of APNs 406-<br>08-003C, 406-08-003A, 406-08-005M.                                    | \$30,172           | \$30,173         | \$614,655          | \$675,000          |

## Airport Projects - by Airport

### Airport Name - County

| FY                          | Project Component                                       | Project Description                                                                                                          | State Share      | Local Share      | Federal Share      | Project Total      |
|-----------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>COTTONWOOD - YAVAPAI</b> |                                                         |                                                                                                                              |                  |                  |                    |                    |
| 2016                        | Runways:Extend Runway- Capacity                         | Update ALP to show Rwy 32 extension, conduct environmental review, and design the 300 ft extension of Rwy 32.                | \$3,576          | \$3,576          | \$72,848           | \$80,000           |
| 2016                        | APMS - Taxiway Pavement Preservation                    | Thin Asphalt Overlay/PFC TWACT 10.                                                                                           | \$203,105        | \$22,567         | \$0                | \$225,672          |
| 2017                        | Land:Acquire <Land/Easement> For Development/Relocation | Purchase approx. 11.6 acres to allow for future airport development. Portions of APNs 406-08-003C, 406-08-003A, 406-08-005M. | \$30,172         | \$30,173         | \$614,655          | \$675,000          |
| 2017                        | Runways:Extend Runway- Capacity                         | Constr. Rwy 32 extension of 300 ft.                                                                                          | \$16,316         | \$16,315         | \$332,369          | \$365,000          |
| <b>Airport Total:</b>       |                                                         |                                                                                                                              | <b>\$442,705</b> | <b>\$201,766</b> | <b>\$3,496,704</b> | <b>\$4,141,175</b> |

### DOUGLAS MUNI - COCHISE

|                       |                                                |                                                                                                      |                    |                  |            |                    |
|-----------------------|------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------|------------------|------------|--------------------|
| 2014                  | Perimeter Fencing - Barbed Wire, Install (New) | Install 5,280 ft (1 mile) of perimeter security fencing, Ph. 2.                                      | \$180,000          | \$20,000         | \$0        | \$200,000          |
| 2015                  | Runway, Construct                              | Recon. of Rwy 3/21 (5,760 ft x 75 ft).                                                               | \$1,080,000        | \$120,000        | \$0        | \$1,200,000        |
| 2015                  | Perimeter Fencing - Barbed Wire, Install (New) | Install 5,000 lf of security fencing, Ph. 3.                                                         | \$270,000          | \$30,000         | \$0        | \$300,000          |
| 2015                  | Runway MIRL/HIRL, Install                      | Design Rwy lighting, MIRL (5,760 ft x 75 ft), apron lighting, beacon, segmented circle & windcone.   | \$63,000           | \$7,000          | \$0        | \$70,000           |
| 2016                  | Runway MIRL/HIRL, Install                      | Rehab. Rwy lighting, MIRL (5,760 ft x 75 ft), apron lighting, beacon, segmented circle and windcone. | \$630,000          | \$70,000         | \$0        | \$700,000          |
| 2016                  | Perimeter Fencing - Barbed Wire, Install (New) | Install 5,280 linear feet of security fencing, Ph. 4.                                                | \$270,000          | \$30,000         | \$0        | \$300,000          |
| 2016                  | APMS - Apron Pavement Preservation             | Thin Asphalt Overlay/PFC A02DM 10.                                                                   | \$411,905          | \$45,767         | \$0        | \$457,672          |
| 2016                  | APMS - Apron Pavement Preservation             | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01DM 10.                                       | \$48,996           | \$5,444          | \$0        | \$54,440           |
| 2017                  | Auto Parking, Construct                        | Design/constr. parking lot with lighting (300 ft x 300 ft).                                          | \$270,000          | \$30,000         | \$0        | \$300,000          |
| 2018                  | Terminal, Construct/Expand                     | Design/constr. a terminal/office (50 ft x 50 ft).                                                    | \$450,000          | \$50,000         | \$0        | \$500,000          |
| <b>Airport Total:</b> |                                                |                                                                                                      | <b>\$3,673,901</b> | <b>\$408,211</b> | <b>\$0</b> | <b>\$4,082,112</b> |

### ELOY MUNI - PINAL

|      |                                                                                                       |                                                                                                                                           |          |          |           |           |
|------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|-----------|
| 2014 | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Design of miscellaneous drainage improvements to be determined by the ongoing airport drainage study.                                     | \$2,794  | \$2,794  | \$56,912  | \$62,500  |
| 2015 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Prepare an EA for the relocation of Twy A to meet or exceed FAA design standards.                                                         | \$13,410 | \$13,410 | \$273,180 | \$300,000 |
| 2015 | Taxiways:Construct Taxiway - Capacity                                                                 | Design of 3 Twys (approx. 7,000 SY) to serve new hangars located on the southwest side of the airport directly west of the extg. hangars. | \$5,588  | \$5,587  | \$113,825 | \$125,000 |
| 2015 | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Const. of miscellaneous drainage improvements to be determined by the ongoing airport drainage study.                                     | \$22,350 | \$22,350 | \$455,300 | \$500,000 |

## Airport Projects - by Airport

### Airport Name - County

| FY                                    | Project Component                                                                                       | Project Description                                                                                                                                                                      | State Share      | Local Share      | Federal Share      | Project Total      |
|---------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>ELOY MUNI - PINAL</b>              |                                                                                                         |                                                                                                                                                                                          |                  |                  |                    |                    |
| 2016                                  | Taxiways:Construct Taxiway - Capacity                                                                   | design of 3 Twys (approx. 7,000 sy) to serve new hangars located on the southwest side of the airport directly west of the extg. Hangars.                                                | \$44,700         | \$44,700         | \$910,600          | \$1,000,000        |
| 2017                                  | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Design the relocation of Twy A (17,000 sy)to meet or exceed current FAA design standards. The project also includes new MITL. Ph. 2.                                                     | \$13,969         | \$13,969         | \$284,562          | \$312,500          |
| 2018                                  | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Relocation of Twy A (17,000 sy) to meet or exceed current FAA design standards. The project also includes new MITL. Ph. 2.                                                               | \$111,750        | \$111,750        | \$2,276,500        | \$2,500,000        |
| <b>Airport Total:</b>                 |                                                                                                         |                                                                                                                                                                                          | <b>\$214,561</b> | <b>\$214,560</b> | <b>\$4,370,879</b> | <b>\$4,800,000</b> |
| <b>ERIC MARCUS MUNI - PIMA</b>        |                                                                                                         |                                                                                                                                                                                          |                  |                  |                    |                    |
| 2014                                  | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                         | Installation of lighted airfield directional signage at both Rwy/Twy Intersections.                                                                                                      | \$1,788          | \$1,788          | \$36,424           | \$40,000           |
| 2014                                  | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                              | Replace 8 existing REILS with upgraded, low-profile, bi-directional units that conform with AC No.150/5345-46B.                                                                          | \$894            | \$894            | \$18,212           | \$20,000           |
| 2015                                  | Apron:Rehabilitate Apron - Reconstruction                                                               | Design joint seal for approx. 18.74 acres of apron surrounding the extg. hangars.                                                                                                        | \$1,564          | \$1,565          | \$31,871           | \$35,000           |
| 2016                                  | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards               | Design & install 17,500 lf of 6 ft chain link security fencing with three-strand barbed wire.                                                                                            | \$38,576         | \$38,576         | \$785,848          | \$863,000          |
| <b>Airport Total:</b>                 |                                                                                                         |                                                                                                                                                                                          | <b>\$42,822</b>  | <b>\$42,823</b>  | <b>\$872,355</b>   | <b>\$958,000</b>   |
| <b>ERNEST A. LOVE FIELD - YAVAPAI</b> |                                                                                                         |                                                                                                                                                                                          |                  |                  |                    |                    |
| 2014                                  | Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [Required By Part 139 Only] - Safety/Security | Acquire new ARFF Vehicle (Index B).                                                                                                                                                      | \$25,000         | \$25,000         | \$950,000          | \$1,000,000        |
| 2014                                  | Other:Environmental Mitigation                                                                          | Design for construction of secondary containment structures at the self-serve and Northaire fuel tanks, and depressed outfall headwall and oil/water separator at the USFS service ramp. | \$750            | \$750            | \$28,500           | \$30,000           |
| 2014                                  | Other:<Light/Mark/Remove> Obstructions - Standards                                                      | Design for mitigation of on-airport obstructions to the FAR Part 77 surfaces - entire airport.                                                                                           | \$2,500          | \$2,500          | \$95,000           | \$100,000          |
| 2014                                  | APMS - Taxiway Pavement Preservation                                                                    | Thin Asphalt Overlay/PFC TWCP R 10.                                                                                                                                                      | \$857,980        | \$95,331         | \$0                | \$953,311          |
| 2015                                  | Taxiway, Rehabilitate                                                                                   | Design thin mill and asphalt overlay/PFC taxilanes at Bottleneck hangar area (2010 pavement management report TH02PR), 5,300 ft x 75 ft.                                                 | \$90,000         | \$10,000         | \$0                | \$100,000          |
| 2015                                  | Other:Environmental Mitigation                                                                          | Constr. of secondary containment structures at the self-serve and Northaire fuel tanks, and depressed outfall headwall and oil/water separator at the USFS service ramp.                 | \$3,750          | \$3,750          | \$142,500          | \$150,000          |
| 2015                                  | Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security                       | Constr. Twy E MITL, parallel to Rwy 12/30, 4,400 lf; relocate the extg. vault including upgrading emergency generator.                                                                   | \$48,125         | \$48,125         | \$1,828,750        | \$1,925,000        |

## Airport Projects - by Airport

### Airport Name - County

| FY                                    | Project Component                                                                             | Project Description                                                                                                                                                                                                 | State Share        | Local Share        | Federal Share       | Project Total       |
|---------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>ERNEST A. LOVE FIELD - YAVAPAI</b> |                                                                                               |                                                                                                                                                                                                                     |                    |                    |                     |                     |
| 2015                                  | Other:<Light/Mark/Remove> Obstructions - Standards                                            | Constr. mitigation of on-airport obstructions to the FAR Part 77 surfaces - entire airport.                                                                                                                         | \$7,500            | \$7,500            | \$285,000           | \$300,000           |
| 2015                                  | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other     | Constr. Ph. 1 of airfield perimeter road to meet RSAT goals, from FBO area to Twy H, 4,000 ft.                                                                                                                      | \$37,500           | \$37,500           | \$1,425,000         | \$1,500,000         |
| 2016                                  | APMS - Runway Pavement Preservation                                                           | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW3L21RPR 10.                                                                                                                                                  | \$98,691           | \$10,966           | \$0                 | \$109,657           |
| 2016                                  | APMS - Taxiway Pavement Preservation                                                          | Thin Asphalt Overlay/PFC TWDPR 10.                                                                                                                                                                                  | \$1,203,070        | \$133,675          | \$0                 | \$1,336,745         |
| 2016                                  | APMS - Taxiway Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWKPR 10.                                                                                                                                                      | \$9,444            | \$1,049            | \$0                 | \$10,493            |
| 2016                                  | APMS - Taxiway Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAPR 10.                                                                                                                                                      | \$66,905           | \$7,434            | \$0                 | \$74,339            |
| 2016                                  | Taxiways:Rehabilitate Taxiway - Reconstruct                                                   | Constr. thin mill and asphalt overlay/PFC taxilanes at Bottleneck hangar area (2010 pavement management report TH02PR), 5,300 ft x 75 ft.                                                                           | \$25,000           | \$25,000           | \$950,000           | \$1,000,000         |
| 2016                                  | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards      | Design Rwy 12/30 shift (approx. 150 ft ESE) for RSA requirements to include paving Rwy/Twy shoulders, realigning Twy F west of Twy C, Twy E lighting, drainage improvements between Twy F and Rwy 12/30 in the RSA. | \$16,250           | \$16,250           | \$617,500           | \$650,000           |
| 2016                                  | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security | Design security upgrades to include 29,000 lf of perimeter fencing, with cameras, and access control devices.                                                                                                       | \$3,947            | \$3,948            | \$150,000           | \$157,895           |
| 2016                                  | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other     | Constr. of airfield perimeter road around approach end of Rwy 12 from echo hangars to north ramp, then to Bottleneck hangars, 5,800 ft x 24 ft. Includes land acquisition and public road realignment, Ph. 2.       | \$137,500          | \$137,500          | \$5,225,000         | \$5,500,000         |
| 2017                                  | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security | Constr. security upgrades to include 29,000 lf of perimeter fencing, with cameras and access control devices.                                                                                                       | \$37,500           | \$37,500           | \$1,425,000         | \$1,500,000         |
| 2017                                  | APMS - Runway Pavement Preservation                                                           | Mill and replace PFC RW3R21LPR 10.                                                                                                                                                                                  | \$2,516,812        | \$279,646          | \$0                 | \$2,796,458         |
| 2017                                  | APMS - Apron Pavement Preservation                                                            | Thin Asphalt Overlay/PFC Thin Overlay/PFC.                                                                                                                                                                          | \$615,547          | \$68,394           | \$0                 | \$683,941           |
| 2017                                  | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards      | Constr. Rwy 12/30 shift (relocation - approx. 7,500 sy) for RSA requirements, paving all Rwy and Twy shoulders (100,000 lf), and realignment of Twy F (9,700 sy), Ph. 1.                                            | \$81,250           | \$81,250           | \$3,087,500         | \$3,250,000         |
| 2018                                  | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards      | Constr. Rwy 12/30 shift (relocation - approx. 7,500 sy) for RSA requirements, paving all Rwy and Twy shoulders (100,000 lf), and realignment of Twy F (9,700 sy), Ph. 2.                                            | \$81,250           | \$81,250           | \$3,087,500         | \$3,250,000         |
| <b>Airport Total:</b>                 |                                                                                               |                                                                                                                                                                                                                     | <b>\$5,966,271</b> | <b>\$1,114,318</b> | <b>\$19,297,250</b> | <b>\$26,377,839</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                                  | Project Component                                                                                       | Project Description                                                                                                                                                | State Share        | Local Share      | Federal Share      | Project Total      |
|-------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>FALCON FLD - MARICOPA</b>        |                                                                                                         |                                                                                                                                                                    |                    |                  |                    |                    |
| 2014                                | APMS - Taxiway Pavement Preservation                                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWEMF 10.                                                                                                     | \$92,952           | \$10,328         | \$0                | \$103,280          |
| 2014                                | APMS - Taxiway Pavement Preservation                                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWDMF 10.                                                                                                     | \$140,554          | \$15,617         | \$0                | \$156,171          |
| 2014                                | APMS - Runway Pavement Preservation                                                                     | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW4L22RMF 10.                                                                                                 | \$105,099          | \$11,678         | \$0                | \$116,777          |
| 2014                                | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Design recon. Twys A and C. Each Twy is approx. 1,200 ft x 50 ft (120,000 sf total).                                                                               | \$13,684           | \$13,683         | \$278,753          | \$306,120          |
| 2014                                | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Update and modify design of east Twy and adjacent apron approx. 900 ft x 150 ft (135,000 sf).                                                                      | \$17,104           | \$17,105         | \$348,441          | \$382,650          |
| 2015                                | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Reconf. Twy A (Ph. 1), approx. 1,200 ft x 50 ft (60,000 sf).                                                                                                       | \$67,050           | \$67,050         | \$1,365,900        | \$1,500,000        |
| 2016                                | Apron Lighting, Install (New)                                                                           | Design apron lighting for AC aprons southeast of Twy D; Reconf. Higley ramp layout.                                                                                | \$90,000           | \$10,000         | \$0                | \$100,000          |
| 2016                                | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Recon. Twy C (Ph. 2) approx. 1,200 ft x 50 ft (60,000 sf).                                                                                                         | \$67,050           | \$67,050         | \$1,365,900        | \$1,500,000        |
| 2016                                | Taxiways:Construct Taxiway [Includes Relocation]                                                        | Constr. east Twy and adjacent apron approx. 900 ft x 150 feet (135,000 sf).                                                                                        | \$118,734          | \$118,735        | \$2,418,781        | \$2,656,250        |
| 2017                                | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                         | Design rehab. airfield lighting & signage system Rwys 4L/22R & 4R/22L and Twys A, B, C, D & E.                                                                     | \$6,705            | \$6,705          | \$136,590          | \$150,000          |
| 2017                                | Apron Lighting, Install (New)                                                                           | Constr. apron lighting for aprons southeast of Twy D; Reconf. Higley ramp layout.                                                                                  | \$488,655          | \$54,295         | \$0                | \$542,950          |
| 2018                                | Master Plans                                                                                            | Update the airport master plan.                                                                                                                                    | \$225,000          | \$25,000         | \$0                | \$250,000          |
| 2018                                | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                         | Constr. rehab. airfield lighting & signage system (Ph. 1: Rwy 4R/22L and Twy D).                                                                                   | \$67,050           | \$67,050         | \$1,365,900        | \$1,500,000        |
| <b>Airport Total:</b>               |                                                                                                         |                                                                                                                                                                    | <b>\$1,499,637</b> | <b>\$484,296</b> | <b>\$7,280,265</b> | <b>\$9,264,198</b> |
| <b>FLAGSTAFF PULLIAM - COCONINO</b> |                                                                                                         |                                                                                                                                                                    |                    |                  |                    |                    |
| 2014                                | Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [Required By Part 139 Only] - Safety/Security | Replace outdated equipment - 1,500 gallon Stryker type apparatus and 300 gallon rapid intervention vehicle.                                                        | \$60,345           | \$60,345         | \$1,229,310        | \$1,350,000        |
| 2014                                | Apron, Rehabilitate                                                                                     | Joint repairs between AC parking ramp concrete slabs. Project would include replacing backer rod spacers and permanently sealing joints. South apron is 30,508 sy. | \$216,000          | \$24,000         | \$0                | \$240,000          |
| 2015                                | Runways:Rehabilitate Runway - Reconstruct                                                               | Mill and overlay Rwy 3/21 (150 ft x 8,800 ft) including remarking.                                                                                                 | \$145,700          | \$145,701        | \$2,968,113        | \$3,259,514        |
| 2015                                | Runway, Rehabilitate                                                                                    | Design mill and overlay Rwy 3/12 (150 ft x 8,800 ft)including remarking.                                                                                           | \$90,000           | \$10,000         | \$0                | \$100,000          |
| 2016                                | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                   | Master plan update.                                                                                                                                                | \$15,645           | \$15,645         | \$318,710          | \$350,000          |

## Airport Projects - by Airport

### Airport Name - County

| FY                                  | Project Component                                                                                     | Project Description                                                                                                              | State Share        | Local Share      | Federal Share       | Project Total       |
|-------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|---------------------|---------------------|
| <b>FLAGSTAFF PULLIAM - COCONINO</b> |                                                                                                       |                                                                                                                                  |                    |                  |                     |                     |
| 2016                                | Heliport, Construct                                                                                   | Design, pave, & constr. approx. 141,000 sf concrete heliport including utility relocation and storm water tie ins.               | \$1,575,335        | \$175,037        | \$0                 | \$1,750,372         |
| 2016                                | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321FG 10.                                                                 | \$356,419          | \$39,602         | \$0                 | \$396,021           |
| 2017                                | Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other                | Ph. 1 constr. multi-level parking structure to increase passenger parking capacity at the airport terminal (approx. 350 spaces). | \$178,800          | \$178,800        | \$3,642,400         | \$4,000,000         |
| 2018                                | Obstructions, Light/Mark/Remove (Safety Areas)                                                        | Repaint & restripe Rwy, Twy, & connectors to meet A/C standards.                                                                 | \$382,500          | \$42,500         | \$0                 | \$425,000           |
| 2018                                | Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other                | Ph. 2 constr. multi-level parking structure to increase passenger parking capacity at the airport terminal (approx. 350 spaces). | \$178,800          | \$178,800        | \$3,642,400         | \$4,000,000         |
| <b>Airport Total:</b>               |                                                                                                       |                                                                                                                                  | <b>\$3,199,544</b> | <b>\$870,430</b> | <b>\$11,800,933</b> | <b>\$15,870,907</b> |
| <b>GANADO - APACHE</b>              |                                                                                                       |                                                                                                                                  |                    |                  |                     |                     |
| 2015                                | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Conduct EA for Rwy, apron and bypass Twys constr. at the current airport site.                                                   | \$0                | \$21,456         | \$218,544           | \$240,000           |
| 2016                                | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. bypass Twys at each end of the new Rwy (approx. 750 ft x 60 ft) - Ph. 1 grading and drainage.                            | \$0                | \$42,465         | \$432,535           | \$475,000           |
| 2016                                | Runways:Construct Runway - Capacity                                                                   | Constr. Rwy (5,000 ft x 60 ft) at currently unimproved site, Ph. 1: grading and drainage.                                        | \$0                | \$111,750        | \$1,138,250         | \$1,250,000         |
| 2016                                | Apron:Construct Apron - Standards                                                                     | Constr. apron (400 ft x 200 ft) on northeast side of Rwy - Ph. 1: grading and drainage.                                          | \$0                | \$42,465         | \$432,535           | \$475,000           |
| 2016                                | Runways:Construct Runway - Capacity                                                                   | Constr. Rwy (5,000 ft x 60 ft) at currently unimproved site (design only).                                                       | \$0                | \$17,880         | \$182,120           | \$200,000           |
| 2017                                | Apron:Construct Apron - Standards                                                                     | Constr. apron (400 ft x 200 ft) on northeast side of Rwy - Ph. 2 paving.                                                         | \$0                | \$26,820         | \$273,180           | \$300,000           |
| 2017                                | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. bypass Twys at each end of the new Rwy (approx. 750 ft x 60 ft) - Ph. 2 paving.                                          | \$0                | \$31,290         | \$318,710           | \$350,000           |
| 2017                                | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                            | Constr. Rwy (5,000 ft x 60 ft) - Ph. 3 edge lighting.                                                                            | \$0                | \$31,290         | \$318,710           | \$350,000           |
| 2017                                | Runways:Construct Runway - Capacity                                                                   | Constr. Rwy (5,000 ft x 60 ft) at currently unimproved site - Ph. 2 paving.                                                      | \$0                | \$107,280        | \$1,092,720         | \$1,200,000         |
| 2017                                | Apron:Install Apron Lighting - Standards                                                              | Constr. apron (400 ft x 200 ft) on northeast side of Rwy - Ph. 3 edge lighting.                                                  | \$0                | \$10,728         | \$109,272           | \$120,000           |
| 2018                                | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards             | Install perimeter fencing (approx. 18,000 lf).                                                                                   | \$0                | \$35,760         | \$364,240           | \$400,000           |
| <b>Airport Total:</b>               |                                                                                                       |                                                                                                                                  | <b>\$0</b>         | <b>\$479,184</b> | <b>\$4,880,816</b>  | <b>\$5,360,000</b>  |

## Airport Projects - by Airport

### Airport Name - County

| FY                               | Project Component                                                                                     | Project Description                                                                                                                                                                                                                             | State Share      | Local Share     | Federal Share    | Project Total      |
|----------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|------------------|--------------------|
| <b>GILA BEND MUNI - MARICOPA</b> |                                                                                                       |                                                                                                                                                                                                                                                 |                  |                 |                  |                    |
| 2014                             | APMS - Taxiway Pavement Preservation                                                                  | Thin Asphalt Overlay/PFC TWAGB 10.                                                                                                                                                                                                              | \$343,873        | \$38,208        | \$0              | \$382,081          |
| 2014                             | APMS - Apron Pavement Preservation                                                                    | Thin Asphalt Overlay/PFC A01GB 10.                                                                                                                                                                                                              | \$145,993        | \$16,221        | \$0              | \$162,214          |
| 2014                             | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Design 7,100 ft of 12 in transmission waterline for fire protection for the 4 hangars, 2 shades, 10 AC and terminal. Starts at the closest water line and follows the new AZ 85 to the airport then into the airport along the new parking lot. | \$2,012          | \$2,011         | \$40,977         | \$45,000           |
| 2015                             | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Construct 7,100 ft of 12 in transmission waterline from the closest waterline to the airport along new AZ 85 then into the airport along the new FHWA park and ride parking lot including inspection, staking, and project administration.      | \$17,656         | \$17,657        | \$359,687        | \$395,000          |
| 2016                             | Other:<Install/Rehabilitate> Airport Beacons [Required By Part 139] - Safety/Security                 | Purchase and install a new rotating beacon on extg. tower.                                                                                                                                                                                      | \$7,599          | \$7,599         | \$154,802        | \$170,000          |
| 2016                             | Equipment:Install Weather Reporting Equipment {Describe, e.g., AWOS } - Standards                     | Install new AWOS.                                                                                                                                                                                                                               | \$8,940          | \$8,940         | \$182,120        | \$200,000          |
| 2017                             | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards        | Design and install REILs on both ends of Rwy 04/22.                                                                                                                                                                                             | \$4,470          | \$4,470         | \$91,060         | \$100,000          |
| <b>Airport Total:</b>            |                                                                                                       |                                                                                                                                                                                                                                                 | <b>\$530,543</b> | <b>\$95,106</b> | <b>\$828,646</b> | <b>\$1,454,295</b> |
| <b>GLENDALE MUNI - MARICOPA</b>  |                                                                                                       |                                                                                                                                                                                                                                                 |                  |                 |                  |                    |
| 2014                             | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Conduct an EA for the EMAS on Rwy 1/19, Twy A reconfiguration, and east Twy.                                                                                                                                                                    | \$20,115         | \$20,115        | \$409,770        | \$450,000          |
| 2014                             | Land:Acquire Land/Easement For Approaches                                                             | Land purchase: Conair (approx. 40 acres).                                                                                                                                                                                                       | \$491,700        | \$491,700       | \$10,016,600     | \$11,000,000       |
| 2015                             | Security Fencing - Chain Link, Install (New)                                                          | Design & constr. perimeter fencing of RPZ property (approx. 5,500 lf) and design & Constr. electrical service to extg. security cameras.                                                                                                        | \$225,000        | \$25,000        | \$0              | \$250,000          |
| 2016                             | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAGL 10.                                                                                                                                                                                  | \$142,384        | \$15,820        | \$0              | \$158,204          |
| 2016                             | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. east Twy, Ph. 1 (35 ft x 5,800 ft).                                                                                                                                                                                                     | \$201,150        | \$201,150       | \$4,097,700      | \$4,500,000        |
| 2016                             | APMS - Apron Pavement Preservation                                                                    | Thin Asphalt Overlay/PFC A01GL 10.                                                                                                                                                                                                              | \$192,900        | \$21,433        | \$0              | \$214,333          |
| 2016                             | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security            | Design EMAS for Rwy 1/19 and design Twy A reconfiguration for EMAS.                                                                                                                                                                             | \$7,822          | \$7,823         | \$159,355        | \$175,000          |
| 2017                             | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Master plan update.                                                                                                                                                                                                                             | \$13,410         | \$13,410        | \$273,180        | \$300,000          |
| 2017                             | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Conduct an EA for channelization of New River, Ph. 1.                                                                                                                                                                                           | \$8,940          | \$8,940         | \$182,120        | \$200,000          |
| 2017                             | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security            | Constr. EMAS for Rwy 1/19 and constr. Twy A reconfiguration.                                                                                                                                                                                    | \$134,100        | \$134,100       | \$2,731,800      | \$3,000,000        |

## Airport Projects - by Airport

### Airport Name - County

| FY                                           | Project Component                                                                                                                   | Project Description                                                                                                                                                                               | State Share        | Local Share        | Federal Share       | Project Total       |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>GLENDALÉ MUNI - MARICOPA</b>              |                                                                                                                                     |                                                                                                                                                                                                   |                    |                    |                     |                     |
| 2018                                         | Apron:Construct Apron - Capacity                                                                                                    | Design & constr. east side AC parking apron (52,000 sy).                                                                                                                                          | \$102,810          | \$102,810          | \$2,094,380         | \$2,300,000         |
| <b>Airport Total:</b>                        |                                                                                                                                     |                                                                                                                                                                                                   | <b>\$1,540,331</b> | <b>\$1,042,301</b> | <b>\$19,964,905</b> | <b>\$22,547,537</b> |
| <b>GRAND CANYON NATIONAL PARK - COCONINO</b> |                                                                                                                                     |                                                                                                                                                                                                   |                    |                    |                     |                     |
| 2014                                         | Apron:Construct Apron - Standards                                                                                                   | Design and constr. apron extension from south apron to ARFF, 250 ft x 1,100 ft (275,000 sf) and install guidance signs to meet Part 139 standards.                                                | \$156,450          | \$156,450          | \$3,187,100         | \$3,500,000         |
| 2014                                         | Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Standards                                                    | Rehab. extg. terminal to meet standards for security screening, secured lounge, and baggage handling. Includes moving air tours that do not require security into new permanent modular building. | \$31,290           | \$31,290           | \$637,420           | \$700,000           |
| 2015                                         | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards                                            | Provide 10 ft asphalt shoulders along both sides of Rwy 3/21, 8,999 ft.                                                                                                                           | \$24,585           | \$24,585           | \$500,830           | \$550,000           |
| 2016                                         | Terminal Development:Construct Terminal Building - Capacity                                                                         | Design of new terminal building.                                                                                                                                                                  | \$6,705            | \$6,705            | \$136,590           | \$150,000           |
| 2016                                         | APMS - Taxiway Pavement Preservation                                                                                                | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWPGC 10.                                                                                                                                    | \$328,512          | \$36,501           | \$0                 | \$365,013           |
| 2016                                         | APMS - Runway Pavement Preservation                                                                                                 | Thin Asphalt Overlay/PFC RW321GC 10.                                                                                                                                                              | \$1,609,137        | \$178,793          | \$0                 | \$1,787,930         |
| 2016                                         | APMS - Apron Pavement Preservation                                                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01GC 10, 20.                                                                                                                                | \$351,321          | \$39,036           | \$0                 | \$390,357           |
| 2016                                         | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                                                | Constr. water well on site to be determined by survey.                                                                                                                                            | \$67,050           | \$67,050           | \$1,365,900         | \$1,500,000         |
| 2017                                         | Terminal Development:Construct Terminal Building - Capacity                                                                         | Ph.1 of terminal constr.                                                                                                                                                                          | \$223,500          | \$223,500          | \$4,553,000         | \$5,000,000         |
| 2018                                         | Terminal Development:Construct Terminal Building - Capacity                                                                         | Ph. 2 constr. of new terminal building.                                                                                                                                                           | \$223,500          | \$223,500          | \$4,553,000         | \$5,000,000         |
| <b>Airport Total:</b>                        |                                                                                                                                     |                                                                                                                                                                                                   | <b>\$3,022,050</b> | <b>\$987,410</b>   | <b>\$14,933,840</b> | <b>\$18,943,300</b> |
| <b>GRAND CANYON WEST - MOHAVE</b>            |                                                                                                                                     |                                                                                                                                                                                                   |                    |                    |                     |                     |
| 2014                                         | Terminal Development:Construct Terminal Building - Capacity                                                                         | Terminal building (+/- 55,000 sf) on west side of Rwy (design only).                                                                                                                              | \$0                | \$134,100          | \$1,365,900         | \$1,500,000         |
| 2014                                         | Runways:Rehabilitate Runway - Reconstruct                                                                                           | Fog seal, crack seal, and remark Rwy 17/35 (5,000 ft x 75 ft), Twy A (5,000 ft x 55 ft), Twys A1, A2, A3 and A4 (4,400 ft x 35 ft) and apron (61,405 sy)(design & constr.).                       | \$0                | \$32,184           | \$327,816           | \$360,000           |
| 2015                                         | Terminal Development:Construct Terminal Building - Capacity                                                                         | Constr. terminal building (+/- 55,000 sf) on west side of Rwy 17/35 (constr. only).                                                                                                               | \$0                | \$2,950,200        | \$30,049,800        | \$33,000,000        |
| 2016                                         | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [ Pt. 139 Only] - Safety/Security | Constr. ARFF facility (design only).                                                                                                                                                              | \$0                | \$35,760           | \$364,240           | \$400,000           |

## Airport Projects - by Airport

### Airport Name - County

| FY                                | Project Component                                                                                                                   | Project Description                                                          | State Share | Local Share        | Federal Share       | Project Total       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------|--------------------|---------------------|---------------------|
| <b>GRAND CANYON WEST - MOHAVE</b> |                                                                                                                                     |                                                                              |             |                    |                     |                     |
| 2017                              | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [ Pt. 139 Only] - Safety/Security | Constr. ARFF facility (constr. only).                                        | \$0         | \$536,400          | \$5,463,600         | \$6,000,000         |
| 2018                              | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>                               | EA for widening, strengthening, and extending Rwy 17/35 (1,500 ft x 100 ft). | \$0         | \$40,230           | \$409,770           | \$450,000           |
| <b>Airport Total:</b>             |                                                                                                                                     |                                                                              | <b>\$0</b>  | <b>\$3,728,874</b> | <b>\$37,981,126</b> | <b>\$41,710,000</b> |

### GREENLEE COUNTY - GREENLEE

|                       |                                                                                          |                                                                                        |                  |                  |                    |                    |
|-----------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| 2014                  | Land:Acquire Land/Easement For Approaches                                                | Acquire 3.27 acres for Rwy 25 RPZ (State Land, Seq. #1990-00718).                      | \$6,034          | \$6,035          | \$122,931          | \$135,000          |
| 2014                  | Land:Acquire <Land/Easement> For Development/Relocation                                  | Acquire 24.39 acres for airport development (State land, Parcel ID #300-16-004 & 005). | \$5,588          | \$5,587          | \$113,825          | \$125,000          |
| 2014                  | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards  | Constr. drainage improvements.                                                         | \$42,465         | \$42,465         | \$865,070          | \$950,000          |
| 2014                  | Land:Acquire Land/Easement For Approaches                                                | Acquire 12.10 acres for Rwy 7 RPZ (State land, no parcel ID available).                | \$5,588          | \$5,587          | \$113,825          | \$125,000          |
| 2016                  | APMS - Taxiway Pavement Preservation                                                     | Thin Asphalt Overlay/PFC TWAGR 10.                                                     | \$132,813        | \$14,757         | \$0                | \$147,570          |
| 2016                  | Runway, Extend                                                                           | Design Rwy 25 extension (300 ft x 75 ft) and Twy A extension (300 ft x 40 ft).         | \$112,500        | \$12,500         | \$0                | \$125,000          |
| 2017                  | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                          | Constr. guidance sign Installation (entire airport).                                   | \$6,705          | \$6,705          | \$136,590          | \$150,000          |
| 2017                  | Runways:Extend Runway- Capacity                                                          | Const. Rwy 25 extension (300 ft x 75 ft) and Twy A extension (300 ft x 40 ft).         | \$26,820         | \$26,820         | \$546,360          | \$600,000          |
| 2017                  | Taxiways:Install Taxiway Lighting (MITL) [Non Part 139 CS] - Statutory Emphasis Programs | (Constr.) install airfield MITL (5,100 ft x 40 ft).                                    | \$21,232         | \$21,233         | \$432,535          | \$475,000          |
| 2018                  | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                    | Update airport master plan.                                                            | \$5,588          | \$5,587          | \$113,825          | \$125,000          |
| <b>Airport Total:</b> |                                                                                          |                                                                                        | <b>\$365,333</b> | <b>\$147,276</b> | <b>\$2,444,961</b> | <b>\$2,957,570</b> |

### H.A. CLARK MEMORIAL FIELD - COCONINO

|      |                                                                                          |                                                                                             |           |          |             |             |
|------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------|----------|-------------|-------------|
| 2014 | Apron:Rehabilitate Apron - Reconstruction                                                | Recon. original apron (approx. 4,500 sy) Ph. 2.                                             | \$55,875  | \$55,875 | \$1,138,250 | \$1,250,000 |
| 2014 | Weather Reporting Equipment, Install (New)                                               | Replace outdated AWOS.                                                                      | \$90,000  | \$10,000 | \$0         | \$100,000   |
| 2016 | Land:Acquire Land/Easement For Approaches                                                | Acquire approx. 254 acres of land for Rwy RPZ protection and future development.            | \$55,875  | \$55,875 | \$1,138,250 | \$1,250,000 |
| 2016 | Apron, Construct (New)                                                                   | Design GA apron phased expansion - north (approx. 4,000 sy, including relocated helipad(s). | \$112,500 | \$12,500 | \$0         | \$125,000   |
| 2016 | APMS - Taxiway Pavement Preservation                                                     | Mill and Replace PFC TWAPY 10.                                                              | \$571,152 | \$63,461 | \$0         | \$634,613   |
| 2016 | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other | Rehab. airport access road (approx. 1,000 lf).                                              | \$15,645  | \$15,645 | \$318,710   | \$350,000   |

## Airport Projects - by Airport

### Airport Name - County

| FY                                          | Project Component                                                                                                        | Project Description                                                              | State Share        | Local Share      | Federal Share      | Project Total      |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>H.A. CLARK MEMORIAL FIELD - COCONINO</b> |                                                                                                                          |                                                                                  |                    |                  |                    |                    |
| 2017                                        | Auto Parking, Construct                                                                                                  | Design expanded auto parking (phased) - non revenue (approx. 1,200 sy).          | \$67,500           | \$7,500          | \$0                | \$75,000           |
| 2017                                        | Apron:Construct Apron - Capacity                                                                                         | Constr. north GA apron Ph. 1 (approx. 4,000 sy).                                 | \$33,525           | \$33,525         | \$682,950          | \$750,000          |
| 2018                                        | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                                    | Update airport master plan.                                                      | \$6,705            | \$6,705          | \$136,590          | \$150,000          |
| 2018                                        | Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other                                   | Constr. expanded non revenue auto parking (approx. 1,200 sy) Ph. 1.              | \$11,175           | \$11,175         | \$227,650          | \$250,000          |
| 2018                                        | Apron, Construct (New)                                                                                                   | Design phased terminal apron expansion south of extg. apron (approx. 10,000 sy). | \$135,000          | \$15,000         | \$0                | \$150,000          |
| <b>Airport Total:</b>                       |                                                                                                                          |                                                                                  | <b>\$1,154,952</b> | <b>\$287,261</b> | <b>\$3,642,400</b> | <b>\$5,084,613</b> |
| <b>HOLBROOK MUNI - NAVAJO</b>               |                                                                                                                          |                                                                                  |                    |                  |                    |                    |
| 2014                                        | Other:<Light/Mark/Remove> Obstructions - Standards                                                                       | Relocate fuel farm adjacent to access road.                                      | \$16,986           | \$16,986         | \$346,028          | \$380,000          |
| 2014                                        | Runways:Rehabilitate Runway <Lighting/Electrical Vault>                                                                  | Conduct airfield electrical investigation and upgrade electrical service.        | \$6,705            | \$6,705          | \$136,590          | \$150,000          |
| 2014                                        | APMS - Taxiway Pavement Preservation                                                                                     | Thin Asphalt Overlay/PFC TWBHL 10.                                               | \$48,190           | \$5,355          | \$0                | \$53,545           |
| 2014                                        | APMS - Taxiway Pavement Preservation                                                                                     | Thin Asphalt Overlay/PFC TWAHL 10.                                               | \$298,825          | \$33,203         | \$0                | \$332,028          |
| 2014                                        | APMS - Apron Pavement Preservation                                                                                       | Thin Asphalt Overlay/PFC A02HL 10.                                               | \$33,092           | \$3,677          | \$0                | \$36,769           |
| 2015                                        | Runways:Rehabilitate Runway - Reconstruct                                                                                | Crack seal, fog seal, remark Rwy 3/21 (6,698 ft x 75 ft).                        | \$6,705            | \$6,705          | \$136,590          | \$150,000          |
| 2015                                        | Apron:Rehabilitate Apron - Reconstruction                                                                                | Crack seal, fog seal, remark apron pavement (33,600 sy).                         | \$6,705            | \$6,705          | \$136,590          | \$150,000          |
| 2016                                        | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards                                 | RSA 3/21 grading (7,178 ft x 120 ft).                                            | \$8,046            | \$8,046          | \$163,908          | \$180,000          |
| 2017                                        | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>                    | EA for Rwy 3/21 shift (1,302 ft x 75 ft).                                        | \$10,728           | \$10,728         | \$218,544          | \$240,000          |
| <b>Airport Total:</b>                       |                                                                                                                          |                                                                                  | <b>\$435,982</b>   | <b>\$98,110</b>  | <b>\$1,138,250</b> | <b>\$1,672,342</b> |
| <b>KAYENTA - NAVAJO</b>                     |                                                                                                                          |                                                                                  |                    |                  |                    |                    |
| 2014                                        | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards                                | Install perimeter fence (approx. 16,000 lf) (design & constr.).                  | \$0                | \$44,700         | \$455,300          | \$500,000          |
| 2015                                        | Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards | Constr. SRE Building (60 ft x 40 ft) (design only).                              | \$0                | \$4,470          | \$45,530           | \$50,000           |
| 2015                                        | Apron:Construct Apron - Capacity                                                                                         | Constr. apron north east of midfield apron (17,900 sy) (design only).            | \$0                | \$4,470          | \$45,530           | \$50,000           |
| 2016                                        | Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards | Constr. SRE Building (60 ft x 40 ft) (constr. only).                             | \$0                | \$35,760         | \$364,240          | \$400,000          |

## Airport Projects - by Airport

### Airport Name - County

| FY                      | Project Component                         | Project Description                                                                           | State Share | Local Share      | Federal Share      | Project Total      |
|-------------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------|-------------|------------------|--------------------|--------------------|
| <b>KAYENTA - NAVAJO</b> |                                           |                                                                                               |             |                  |                    |                    |
| 2016                    | Apron:Construct Apron - Capacity          | Constr. apron north east of midfield apron (17,900 sy) (constr. only).                        | \$0         | \$44,700         | \$455,300          | \$500,000          |
| 2017                    | Taxiways:Construct Taxiway - Capacity     | Constr. Twy A and connectors (7,100 ft x 35 ft) - (design only).                              | \$0         | \$10,728         | \$109,272          | \$120,000          |
| 2017                    | Runways:Rehabilitate Runway - Reconstruct | Fog seal, crack seal, remark apron (8,000 sy) and Rwy (7,100 ft x 75 ft).                     | \$0         | \$31,290         | \$318,710          | \$350,000          |
| 2018                    | Taxiways:Construct Taxiway - Capacity     | Constr. Twy A and connectors (7,100 ft x 35 ft) - Ph. 1: grading and drainage (constr. only). | \$0         | \$107,280        | \$1,092,720        | \$1,200,000        |
| <b>Airport Total:</b>   |                                           |                                                                                               | <b>\$0</b>  | <b>\$283,398</b> | <b>\$2,886,602</b> | <b>\$3,170,000</b> |

### KEARNY - PINAL

|                       |                                    |                            |                 |                |            |                 |
|-----------------------|------------------------------------|----------------------------|-----------------|----------------|------------|-----------------|
| 2016                  | APMS - Apron Pavement Preservation | Thin Overlay/PFC A01KE 10. | \$60,482        | \$6,720        | \$0        | \$67,202        |
| <b>Airport Total:</b> |                                    |                            | <b>\$60,482</b> | <b>\$6,720</b> | <b>\$0</b> | <b>\$67,202</b> |

### KINGMAN - MOHAVE

|      |                                                                                                       |                                                                                 |             |           |             |             |
|------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------|-----------|-------------|-------------|
| 2014 | Taxiway, Rehabilitate                                                                                 | Design & constr. Twy D pavement rehab. (9,900 ft x 75 ft).                      | \$900,000   | \$100,000 | \$0         | \$1,000,000 |
| 2014 | Land:Acquire Land/Easement For Approaches                                                             | Land acquisition for Rwy 21 RPZ (approx. 28 acres, Parcel ID #310-01-073).      | \$50,000    | \$50,000  | \$1,900,000 | \$2,000,000 |
| 2014 | Taxiway, Rehabilitate                                                                                 | Design Twy B recon. (2,200 ft x 75 ft).                                         | \$72,000    | \$8,000   | \$0         | \$80,000    |
| 2015 | APMS - Runway Pavement Preservation                                                                   | Thin Asphalt Overlay/PFC RW1735KG 10.                                           | \$655,142   | \$72,793  | \$0         | \$727,935   |
| 2015 | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Constr. Twy B recon. (2,200 ft x 75 ft).                                        | \$20,000    | \$20,000  | \$760,000   | \$800,000   |
| 2015 | Land For Protection (Safety Areas), Acquire                                                           | Land acquisition for Rwy 21 RPZ (approx. 28 acres, Parcel ID #310-01-073).      | \$1,800,000 | \$200,000 | \$0         | \$2,000,000 |
| 2016 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for Twy C recon. project (3,000 ft x 75 ft).                                 | \$5,000     | \$5,000   | \$190,000   | \$200,000   |
| 2017 | Taxiway, Strengthen                                                                                   | Design Twy C recon. (3,000 ft x 75 ft).                                         | \$90,000    | \$10,000  | \$0         | \$100,000   |
| 2017 | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other             | Constr. airfield perimeter road (26,400 ft x 15 ft).                            | \$37,500    | \$37,500  | \$1,425,000 | \$1,500,000 |
| 2018 | APMS - Taxiway Pavement Preservation                                                                  | PCC Joint Resealing and Spall Repair TWCKG 5.                                   | \$11,781    | \$1,309   | \$0         | \$13,090    |
| 2018 | APMS - Apron Pavement Preservation                                                                    | Thin Asphalt Overlay/PFC A01KG 15, 45.                                          | \$243,130   | \$27,014  | \$0         | \$270,144   |
| 2018 | APMS - Apron Pavement Preservation                                                                    | PCC Joint Resealing and Spall Repair A02KG 10.                                  | \$98,324    | \$10,925  | \$0         | \$109,249   |
| 2018 | Terminal, Construct/Expand                                                                            | Design terminal building (13,010 sf), adjacent to ARFF/Administration building. | \$270,000   | \$30,000  | \$0         | \$300,000   |
| 2018 | Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards                                                | Constr. Twy C Recon. (3,000 ft x 75 ft).                                        | \$25,000    | \$25,000  | \$950,000   | \$1,000,000 |
| 2018 | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAKG 10.                  | \$57,164    | \$6,352   | \$0         | \$63,516    |

## Airport Projects - by Airport

### Airport Name - County

FY Project Component

Project Description

State Share

Local Share

Federal Share

Project Total

#### KINGMAN - MOHAVE

**Airport Total: \$4,335,041 \$603,893 \$5,225,000 \$10,163,934**

#### LAKE HAVASU CITY - MOHAVE

|      |                                                                                         |                                                                                                                                                                                                                                                   |             |           |           |             |
|------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|-----------|-------------|
| 2014 | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security | Design & constr. the replacement of extg. WPPA mountain & transmission line obstruction lights.                                                                                                                                                   | \$6,705     | \$6,705   | \$136,590 | \$150,000   |
| 2014 | Airport Drainage, Improve                                                               | Design FOD erosion control improvements near Rwy 14 and Twy A to reduce FOD issues.                                                                                                                                                               | \$27,000    | \$3,000   | \$0       | \$30,000    |
| 2015 | Obstructions, Light/Mark/Remove (Safety Areas)                                          | Relocate extg. fire hydrant - Ph. 2 (adjacent to large shade port). Design (Ph. 1) completed in 2010.                                                                                                                                             | \$36,000    | \$4,000   | \$0       | \$40,000    |
| 2015 | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards           | Constr. new airfield electrical vault - replace extg. metal airfield electrical vault with a 12 ft x 16 ft pre-engineered building that complies with current electrical codes (adjacent to extg. fire station). Design (Ph. 1) underway 2011/12. | \$13,410    | \$13,410  | \$273,180 | \$300,000   |
| 2016 | Taxiway, Construct (New)                                                                | Design north ramp Twy connectors.                                                                                                                                                                                                                 | \$22,500    | \$2,500   | \$0       | \$25,000    |
| 2016 | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards | Constr. FOD erosion control improvements near Rwy 14 and Twy A to reduce FOD issues.                                                                                                                                                              | \$13,410    | \$13,410  | \$273,180 | \$300,000   |
| 2017 | Taxiways:Construct Taxiway - Capacity                                                   | Constr. north ramp Twy connectors.                                                                                                                                                                                                                | \$3,129     | \$3,129   | \$63,742  | \$70,000    |
| 2017 | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                   | ALP update: Helicopter and large AC parking study - Redesignate areas of the main apron to accommodate helicopters and large AC parking and evaluate extg. pavement strengths.                                                                    | \$2,637     | \$2,638   | \$53,725  | \$59,000    |
| 2017 | APMS - Apron Pavement Preservation                                                      | Thin Asphalt Overlay/PFC A02LH 20.                                                                                                                                                                                                                | \$66,240    | \$7,360   | \$0       | \$73,600    |
| 2017 | APMS - Apron Pavement Preservation                                                      | Thin Asphalt Overlay/PFC A01LH 20.                                                                                                                                                                                                                | \$357,341   | \$39,705  | \$0       | \$397,046   |
| 2017 | APMS - Runway Pavement Preservation                                                     | Thin Asphalt Overlay/PFC RW1432LH 10.                                                                                                                                                                                                             | \$1,035,930 | \$115,103 | \$0       | \$1,151,033 |
| 2018 | Apron, Construct (New)                                                                  | Design helicopter and large AC parking areas.                                                                                                                                                                                                     | \$22,500    | \$2,500   | \$0       | \$25,000    |
| 2018 | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards | Design & constr. green in-field pavement markings.                                                                                                                                                                                                | \$2,235     | \$2,235   | \$45,530  | \$50,000    |

**Airport Total: \$1,609,037 \$215,695 \$845,947 \$2,670,679**

#### LAUGHLIN/BULLHEAD INTL - MOHAVE

|      |                                             |                                                                                                   |             |           |             |             |
|------|---------------------------------------------|---------------------------------------------------------------------------------------------------|-------------|-----------|-------------|-------------|
| 2014 | Taxiways:Rehabilitate Taxiway - Reconstruct | Rehab. Twy A including connector twys, shoulders, remarking, and MITL upgrade. Approx. 95,000 sy. | \$65,305    | \$65,305  | \$1,330,353 | \$1,460,963 |
| 2014 | Runways:Extend Runway- Capacity             | Site preparation/earthwork for 1,000 ft south extension to Rwy 16/34 and Twy A - Ph. 1.           | \$51,629    | \$51,629  | \$1,051,743 | \$1,155,000 |
| 2014 | Taxiway, Rehabilitate                       | Rehab. Twy A including connector twys, shoulders, remarking, and MITL upgrade. Approx. 95,000 sy. | \$2,103,000 | \$233,667 | \$0         | \$2,336,667 |
| 2014 | APMS - Runway Pavement Preservation         | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW1634LB 10.                                 | \$353,103   | \$39,234  | \$0         | \$392,337   |

## Airport Projects - by Airport

### Airport Name - County

| FY                                     | Project Component                                                                                     | Project Description                                                                                                                                                                                                              | State Share        | Local Share        | Federal Share       | Project Total       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>LAUGHLIN/BULLHEAD INTL - MOHAVE</b> |                                                                                                       |                                                                                                                                                                                                                                  |                    |                    |                     |                     |
| 2015                                   | Runways:Extend Runway- Capacity                                                                       | Constr. 1,000 ft extension (17,000 sy) to south end of Rwy 16/34 & includes extension of parallel Twy A (12,000 sy) & associated MIRL & MITL (Ph. 3).                                                                            | \$281,610          | \$281,610          | \$5,736,780         | \$6,300,000         |
| 2016                                   | Apron, Rehabilitate                                                                                   | Rehab. approx. 6,000 sy of the cargo apron located south and west of the terminal building. Ph.2.                                                                                                                                | \$900,000          | \$100,000          | \$0                 | \$1,000,000         |
| 2016                                   | Land:Acquire <Land/Easement> For Development/Relocation                                               | Acquisition of 75 acres of ASLD property (Ph.1). The APN is 213-32-003.                                                                                                                                                          | \$167,625          | \$167,625          | \$3,414,750         | \$3,750,000         |
| 2017                                   | Land:Acquire <Land/Easement> For Development/Relocation                                               | Acquisition of 75 acres of ASLD property (Ph. 2). The APN is 213-32-003.                                                                                                                                                         | \$167,625          | \$167,625          | \$3,414,750         | \$3,750,000         |
| 2017                                   | APMS - Taxiway Pavement Preservation                                                                  | Thin Asphalt Overlay/PFC TWALB 10.                                                                                                                                                                                               | \$855,319          | \$95,035           | \$0                 | \$950,354           |
| 2018                                   | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Misc. RSA erosion protection and drainage improvements along Rwy 16/34 (Ph. 1).                                                                                                                                                  | \$44,700           | \$44,700           | \$910,600           | \$1,000,000         |
| 2018                                   | Land:Acquire <Land/Easement> For Development/Relocation                                               | Acquisition of 75 acres of ASLD property (Ph. 3). The APN is 213-32-003.                                                                                                                                                         | \$167,625          | \$167,625          | \$3,414,750         | \$3,750,000         |
| <b>Airport Total:</b>                  |                                                                                                       |                                                                                                                                                                                                                                  | <b>\$5,157,541</b> | <b>\$1,414,054</b> | <b>\$19,273,726</b> | <b>\$25,845,321</b> |
| <b>MARANA RGNL - PIMA</b>              |                                                                                                       |                                                                                                                                                                                                                                  |                    |                    |                     |                     |
| 2014                                   | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Airport master plan update.                                                                                                                                                                                                      | \$13,410           | \$13,410           | \$273,180           | \$300,000           |
| 2014                                   | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Environmental assessment - environmental survey and preparation of CatEx for apron rehab. (A,B,C,E).                                                                                                                             | \$6,705            | \$6,705            | \$136,590           | \$150,000           |
| 2014                                   | Runways:Rehabilitate Runway <Lighting/Electrical Vault>                                               | Design and place 50 Rwy and Twy incandescent guidance replacement signs with LED signage and replace 25 in ground Twy edge lights to increase safety.                                                                            | \$23,020           | \$23,021           | \$468,959           | \$515,000           |
| 2014                                   | Apron:Rehabilitate Apron - Reconstruction                                                             | Design rehab. transient, open tiedown, helicopter & term. aprons-constr. documents for rehab. of extg. aprons: transient adjacent to the FBO; open tiedown parallel to 3-21; helicopter adjacent-Twy A; and term-parallel Twy E. | \$9,834            | \$9,834            | \$200,332           | \$220,000           |
| 2015                                   | Apron:Construct Apron - Standards                                                                     | Constr. rehab. open tiedown, helicopter and terminal aprons - (extg. aprons: transient 446,314 sf; open tiedown 166,579 sf; helicopter 267,600 sf adjacent Twy A and terminal aprons 777,000 sf).                                | \$116,220          | \$116,220          | \$2,367,560         | \$2,600,000         |
| 2015                                   | APMS - Runway Pavement Preservation                                                                   | Thin Asphalt Overlay/PFC RW1230AV 10.                                                                                                                                                                                            | \$845,048          | \$93,894           | \$0                 | \$938,942           |
| 2015                                   | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Design rehab. of Twys: B-parallel to Rwy 3/21; and E parallel to Rwy 12/30 on NE side. Total of 948,850 ft sq. or approx. 21.8 acres.                                                                                            | \$3,800            | \$3,799            | \$77,401            | \$85,000            |
| 2015                                   | Land:Acquire Land/Easement For Approaches                                                             | Acquire land - 202 acres purchase approx. 155 acres of land located within RPZ of Rwy 12 & 30, approx. 46 acres are located within RPZ of Rwy 3 & 21. 21504001T; 21504001S; 215100520; 21510051R.                                | \$227,970          | \$227,970          | \$4,644,060         | \$5,100,000         |

## Airport Projects - by Airport

### Airport Name - County

| FY                        | Project Component                                                                                     | Project Description                                                                                                                                                                                  | State Share        | Local Share        | Federal Share       | Project Total       |
|---------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>MARANA RGNL - PIMA</b> |                                                                                                       |                                                                                                                                                                                                      |                    |                    |                     |                     |
| 2015                      | APMS - Runway Pavement Preservation                                                                   | Thin Asphalt Overlay/PFC RW321AV 10.                                                                                                                                                                 | \$334,930          | \$37,214           | \$0                 | \$372,144           |
| 2015                      | APMS - Taxiway Pavement Preservation                                                                  | Thin Asphalt Overlay/PFC TWBAV 10.                                                                                                                                                                   | \$202,748          | \$22,527           | \$0                 | \$225,275           |
| 2015                      | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Constr. fire protection waterline from N portion of airport looping (6,000 ft of 12 inch waterline) SW around Rwy 12/30 & connecting to extg. Well.                                                  | \$67,050           | \$67,050           | \$1,365,900         | \$1,500,000         |
| 2016                      | Terminal Development:Construct Terminal Building - Capacity                                           | Constr. public use terminal (16,000 sf) on E side (includes space for an FBO, pilot facilities, public meeting rooms and airport administration offices).                                            | \$312,900          | \$312,900          | \$6,374,200         | \$7,000,000         |
| 2016                      | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Design rehab. of Twys: B parallel to Rwy 3/21; and E parallel to Rwy 12/30 on NE side. Total of 948,850 ft sq. or approx. 21.8 acres.                                                                | \$73,755           | \$73,755           | \$1,502,490         | \$1,650,000         |
| 2016                      | Taxiway, Rehabilitate                                                                                 | Design rehab. Twy C - produce constr. documents for the rehab. of Twy C (50 ft x 2,000 ft). Twy C is located SW of Rwy 12-30 and administrative offices.                                             | \$45,000           | \$5,000            | \$0                 | \$50,000            |
| 2016                      | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA Rwy 3-21 extension - produce constr. documents for the extension of Rwy 3-21. The extension will extend the approach end of Rwy 21 approx. 500 ft'. The Rwy width will stay the same at 75 ft'.   | \$6,705            | \$6,705            | \$136,590           | \$150,000           |
| 2017                      | Planning:Conduct Noise Compatibility Plan Study/Update                                                | Update Part 150 noise study.                                                                                                                                                                         | \$13,410           | \$13,410           | \$273,180           | \$300,000           |
| 2017                      | Taxiway, Rehabilitate                                                                                 | Const. rehab. Twy C - complete rehab. constr. for Twy C (50 ftx 2,000 ft). Complete constr. Drawings will be produced during FY 2014 per ACIP.                                                       | \$765,000          | \$85,000           | \$0                 | \$850,000           |
| 2017                      | Taxiway, Construct (New)                                                                              | Design Twy H - NW of Rwy 3/21 (50 ft x 4,400 ft) located parallel to Rwy 3/21.                                                                                                                       | \$360,000          | \$40,000           | \$0                 | \$400,000           |
| 2018                      | Apron:Expand Apron - Capacity                                                                         | Constr. bypass apron - constr. a bypass apron (504 ft x 188 ft) on the infield adjacent to the extg. bypass apron. Ph. 2.                                                                            | \$49,170           | \$49,170           | \$1,001,660         | \$1,100,000         |
| 2018                      | Runways:Extend Runway- Capacity                                                                       | Design Rwy 3-21 extension - Produce constr. documents for the extension of Rwy 3-21. The extension will extend the approach end of Rwy 21 approx. 500 ft. The Rwy width will stay the same at 75 ft. | \$8,046            | \$8,046            | \$163,908           | \$180,000           |
| 2018                      | Taxiways:Construct Taxiway - Capacity                                                                 | Const. section (50 ft x 1,300 ft) of Twy K on infield adjacent to existing bypass apron.                                                                                                             | \$62,580           | \$62,580           | \$1,274,840         | \$1,400,000         |
| 2018                      | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWCAV 10.                                                                                                                                       | \$42,111           | \$4,679            | \$0                 | \$46,790            |
| 2018                      | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. Twy H - NW of Rwy 3-21 - Constr. a Twy H parallel to Rwy 3-21 approx. 50 ft x 4,400 ft.                                                                                                      | \$143,040          | \$143,040          | \$2,913,920         | \$3,200,000         |
| 2018                      | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWEAV 10.                                                                                                                                       | \$62,393           | \$6,933            | \$0                 | \$69,326            |
| <b>Airport Total:</b>     |                                                                                                       |                                                                                                                                                                                                      | <b>\$3,794,845</b> | <b>\$1,432,862</b> | <b>\$23,174,770</b> | <b>\$28,402,477</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                               | Project Component                                                                       | Project Description                                                                                             | State Share        | Local Share      | Federal Share      | Project Total      |
|----------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>NOGALES INTL - SANTA CRUZ</b> |                                                                                         |                                                                                                                 |                    |                  |                    |                    |
| 2014                             | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards | Mass grade eroded embankment, install geogrid & supply/install area drains & pipes.                             | \$67,050           | \$67,050         | \$1,365,900        | \$1,500,000        |
| 2014                             | Apron, Rehabilitate                                                                     | Design recon. of approx. 20,000 sf of transient apron south of terminal.                                        | \$135,000          | \$15,000         | \$0                | \$150,000          |
| 2015                             | Apron:Rehabilitate Apron - Reconstruction                                               | Recon. approx. 20,000 sf of transient apron - Ph. 1.                                                            | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2016                             | APMS - Apron Pavement Preservation                                                      | Thin Asphalt Overlay/PFC A01NG10.                                                                               | \$188,911          | \$20,990         | \$0                | \$209,901          |
| 2016                             | Apron:Rehabilitate Apron - Reconstruction                                               | Recon. approx. 20,000 sf of transient apron - Ph. 2.                                                            | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2016                             | APMS - Runway Pavement Preservation                                                     | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321NG 10.                                                | \$254,573          | \$28,286         | \$0                | \$282,859          |
| 2017                             | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                    | Design/constr. new fuel farm.                                                                                   | \$8,940            | \$8,940          | \$182,120          | \$200,000          |
| <b>Airport Total:</b>            |                                                                                         |                                                                                                                 | <b>\$725,994</b>   | <b>\$211,786</b> | <b>\$3,004,980</b> | <b>\$3,942,760</b> |
| <b>PAGE MUNI - COCONINO</b>      |                                                                                         |                                                                                                                 |                    |                  |                    |                    |
| 2014                             | Apron:Expand/Strengthen Apron - Standards                                               | Constr. apron strengthening and apron expansion (GA apron, approx. 25,000 sy).                                  | \$80,460           | \$80,460         | \$1,639,080        | \$1,800,000        |
| 2015                             | Taxiways:Construct Taxiway - Capacity                                                   | Design Twy from north ramp to Rwy 7 end (585 ft x 35 ft).                                                       | \$3,576            | \$3,576          | \$72,848           | \$80,000           |
| 2015                             | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards              | Design airfield electrical upgrade - replace all Rwy and Twy edge lights and guidance signs with LED fixtures.  | \$4,470            | \$4,470          | \$91,060           | \$100,000          |
| 2016                             | APMS - Runway Pavement Preservation                                                     | Thin Asphalt Overlay/PFC RW1533PM 10.                                                                           | \$1,020,950        | \$113,439        | \$0                | \$1,134,389        |
| 2016                             | Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards                | Constr. Rwy 7/25 extension (approx. 600 ft x 75 ft).                                                            | \$80,460           | \$80,460         | \$1,639,080        | \$1,800,000        |
| 2017                             | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards              | Constr. airfield electrical upgrades. Replace all Rwy and Twy edge lights and guidance signs with LED fixtures. | \$13,410           | \$13,410         | \$273,180          | \$300,000          |
| 2017                             | Taxiways:Construct Taxiway - Capacity                                                   | Constr. Twy from north ramp to Rwy 7 end (585 ft x 35 ft).                                                      | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2018                             | APMS - Taxiway Pavement Preservation                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAPM 10, 20.                                              | \$112,426          | \$12,492         | \$0                | \$124,918          |
| 2018                             | APMS - Runway Pavement Preservation                                                     | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW725PM 10.                                                | \$57,543           | \$6,394          | \$0                | \$63,937           |
| 2018                             | Apron:Construct Apron - Capacity                                                        | Design northwest taxilane (1,350 ft x 35 ft).                                                                   | \$4,470            | \$4,470          | \$91,060           | \$100,000          |
| <b>Airport Total:</b>            |                                                                                         |                                                                                                                 | <b>\$1,413,525</b> | <b>\$354,931</b> | <b>\$4,534,788</b> | <b>\$6,303,244</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                                    | Project Component                                                     | Project Description                                                                                        | State Share        | Local Share        | Federal Share       | Project Total       |
|---------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>PAYSON - GILA</b>                  |                                                                       |                                                                                                            |                    |                    |                     |                     |
| 2014                                  | APMS - Taxiway Pavement Preservation                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAPY 10.                                             | \$84,623           | \$9,403            | \$0                 | \$94,026            |
| 2014                                  | Taxiways:Construct Taxiway [Includes Relocation]                      | Relocate Twy A (5,504 ft x 35 ft) for ARC B-II (design only).                                              | \$9,834            | \$9,834            | \$200,332           | \$220,000           |
| 2014                                  | APMS - Runway Pavement Preservation                                   | Mill and Replace PFC RW624PY 10.                                                                           | \$792,119          | \$88,013           | \$0                 | \$880,132           |
| 2015                                  | Apron:Construct Apron - Standards                                     | Relocate/shift echo apron (840 ft x 150 ft) (constr. only).                                                | \$49,170           | \$49,170           | \$1,001,660         | \$1,100,000         |
| 2016                                  | Apron:Construct Apron - Standards                                     | Relocate alpha (13,400 sy) and bravo (15,500 sy) aprons (design only).                                     | \$3,576            | \$3,576            | \$72,848            | \$80,000            |
| 2016                                  | APMS - Taxiway Pavement Preservation                                  | Mill and Replace PFC TWAPY 10.                                                                             | \$571,152          | \$63,461           | \$0                 | \$634,613           |
| 2017                                  | Apron:Construct Apron - Standards                                     | Relocate alpha (13,400 sy) and bravo (15,500 sy) aprons (constr. only).                                    | \$75,990           | \$75,990           | \$1,548,020         | \$1,700,000         |
| 2017                                  | APMS - Apron Pavement Preservation                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01PY 10.                                             | \$37,846           | \$4,205            | \$0                 | \$42,051            |
| 2018                                  | Auto Parking, Construct                                               | Relocate parking lot (design only) being displaced by new terminal building.                               | \$27,000           | \$3,000            | \$0                 | \$30,000            |
| <b>Airport Total:</b>                 |                                                                       |                                                                                                            | <b>\$1,651,310</b> | <b>\$306,652</b>   | <b>\$2,822,860</b>  | <b>\$4,780,822</b>  |
| <b>PHOENIX DEER VALLEY - MARICOPA</b> |                                                                       |                                                                                                            |                    |                    |                     |                     |
| 2014                                  | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}> | Conduct wildlife assessment and develop wildlife management plan.                                          | \$4,470            | \$4,470            | \$91,060            | \$100,000           |
| 2014                                  | Apron:Expand Apron - Capacity                                         | Constr. AC run-up area at the ends of Rwy 7R/25L. Each area is approx. 13,500 sy for a total of 27,000 sy. | \$112,197          | \$112,197          | \$2,285,606         | \$2,510,000         |
| 2014                                  | APMS - Taxiway Pavement Preservation                                  | Thin Asphalt Overlay/PFC TC 1, 2, 3, 4.                                                                    | \$378,141          | \$42,016           | \$0                 | \$420,157           |
| 2014                                  | APMS - Taxiway Pavement Preservation                                  | Thin Asphalt Overlay/PFC TC01, 02, 07-11 - 1.                                                              | \$109,316          | \$12,146           | \$0                 | \$121,462           |
| 2015                                  | Apron:Rehabilitate Apron - Reconstruction                             | Recon. north ramp (approx. 133,100 sy) - Ph. 1.                                                            | \$215,901          | \$215,901          | \$4,398,198         | \$4,830,000         |
| 2016                                  | Apron:Rehabilitate Apron - Reconstruction                             | Recon. north ramp (approx. 108,200 sy) - Ph. 2.                                                            | \$175,671          | \$175,671          | \$3,578,658         | \$3,930,000         |
| 2017                                  | Taxiway, Rehabilitate                                                 | Rehab. Twy C (approx. 8,200 ft x 40 ft).                                                                   | \$1,080,000        | \$120,000          | \$0                 | \$1,200,000         |
| 2017                                  | Taxiways:Construct Taxiway - Capacity                                 | Constr. acute angle Twy connectors A6, A7, B6, and B7.                                                     | \$76,884           | \$76,884           | \$1,566,232         | \$1,720,000         |
| 2017                                  | Taxiways:Rehabilitate Taxiway - Reconstruct                           | Recon. Twy B (approx. 5,300 ft x 40 ft).                                                                   | \$191,316          | \$191,316          | \$3,897,368         | \$4,280,000         |
| 2018                                  | APMS - Runway Pavement Preservation                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat. R07R 1,2,4,5,6.                                      | \$177,016          | \$19,669           | \$0                 | \$196,685           |
| 2018                                  | Runways:Rehabilitate Runway - Reconstruct                             | Rehab. Rwy 7R/25L (approx. 8,200 ft x 100 ft).                                                             | \$178,800          | \$178,800          | \$3,642,400         | \$4,000,000         |
| <b>Airport Total:</b>                 |                                                                       |                                                                                                            | <b>\$2,699,712</b> | <b>\$1,149,070</b> | <b>\$19,459,522</b> | <b>\$23,308,304</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                                 | Project Component                                                                           | Project Description                                                                                                                          | State Share | Local Share | Federal Share | Project Total |
|------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|---------------|---------------|
| <b>PHOENIX GOODYEAR - MARICOPA</b> |                                                                                             |                                                                                                                                              |             |             |               |               |
| 2014                               | Obstructions, Light/Mark/Remove (Safety Areas)                                              | Shift Rwy 3/21 300 ft to the southwest providing RSA standards on both ends.                                                                 | \$2,130,000 | \$1,439,000 | \$0           | \$3,569,000   |
| 2014                               | Apron:Rehabilitate Apron - Reconstruction                                                   | Rehab. north apron, north T-hangar apron, and south T-hangar apron (approx. 155,600 sy of asphalt pavement).                                 | \$138,570   | \$138,570   | \$2,822,860   | \$3,100,000   |
| 2014                               | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                       | Conduct wildlife assessment and develop wildlife management plan.                                                                            | \$4,470     | \$4,470     | \$91,060      | \$100,000     |
| 2015                               | Airport Drainage, Improve                                                                   | Improve airfield drainage throughout the airport by designing and constr. the pipe system needed to put all irrigation channels underground. | \$1,350,000 | \$150,000   | \$0           | \$1,500,000   |
| 2015                               | Taxiways:Construct Taxiway - Capacity                                                       | Design and constr. west parallel Twy B and exits (approx. 118,660 sy). Twy will be 8,500 ft x 75 ft. Ph. 1 (approx. 22,000 sy).              | \$160,920   | \$160,920   | \$3,278,160   | \$3,600,000   |
| 2015                               | Runways:Rehabilitate Runway - Reconstruct                                                   | Rehab. Rwy 3/21 in asphalt (8,500 ft x 150 ft).                                                                                              | \$220,729   | \$220,728   | \$4,496,543   | \$4,938,000   |
| 2016                               | Land For Protection (Safety Areas), Acquire                                                 | Land acquisition in RPZs (approx. 63 acres).                                                                                                 | \$1,800,000 | \$200,000   | \$0           | \$2,000,000   |
| 2016                               | Apron:Rehabilitate Apron - Reconstruction                                                   | Rehab. apron pavement - Ph. 1. (approx. 60,000 sy of concrete pavement).                                                                     | \$281,610   | \$281,610   | \$5,736,780   | \$6,300,000   |
| 2016                               | Taxiways:Construct Taxiway - Capacity                                                       | Constr. west parallel Twy B and exits (approx. 118,660 sy). Twy will be 8,500 ft x 75 ft. Ph. 2 (approx. 52,000 sy).                         | \$312,900   | \$312,900   | \$6,374,200   | \$7,000,000   |
| 2017                               | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 3, 5, 02b, 02c, 04a, 04b, 04c, 06a, 06b,06c.                                         | \$191,821   | \$21,313    | \$0           | \$213,134     |
| 2017                               | Apron:Rehabilitate Apron - Reconstruction                                                   | Rehab. apron pavement - Ph. 2. (approx. 60,000 sy of concrete pavement).                                                                     | \$281,610   | \$281,610   | \$5,736,780   | \$6,300,000   |
| 2017                               | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA7 1, 2, 3.                                                                            | \$4,031     | \$448       | \$0           | \$4,479       |
| 2017                               | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 1, 2, 3, 4, 5, 6, 7.                                                                | \$12,521    | \$1,391     | \$0           | \$13,912      |
| 2017                               | Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards                                      | Strengthen Twy A to be compliant with the airport reference code D-4 standards (approx. 6,000 ft x 75 ft).                                   | \$133,876   | \$133,877   | \$2,727,247   | \$2,995,000   |
| 2017                               | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA4 1, 2, 3.                                                                            | \$3,524     | \$391       | \$0           | \$3,915       |
| 2018                               | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards     | Infield pavement in the vicinity of Twy connectors A2, A3, and A8.                                                                           | \$31,692    | \$31,693    | \$645,615     | \$709,000     |
| 2018                               | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity | Recon. public access road from Litchfield Road to the terminal building complex (approx. 2,700 ft x 24 ft).                                  | \$50,600    | \$50,601    | \$1,030,799   | \$1,132,000   |
| 2018                               | Perimeter/Service Road, Construct (New)                                                     | Constr. west side on-airport access road (approx. 860 ft x 16 ft) and utility extension.                                                     | \$495,900   | \$55,100    | \$0           | \$551,000     |
| 2018                               | Perimeter/Service Road, Rehabilitate                                                        | Recon. airport perimeter road (approx. 24,800 ft x 23 ft). Ph. 2 (approx. 10,800 ft).                                                        | \$1,536,300 | \$170,700   | \$0           | \$1,707,000   |

## Airport Projects - by Airport

### Airport Name - County

| FY                                        | Project Component                                                                  | Project Description                                                                                                                       | State Share        | Local Share        | Federal Share       | Project Total       |
|-------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>PHOENIX GOODYEAR - MARICOPA</b>        |                                                                                    |                                                                                                                                           |                    |                    |                     |                     |
| 2018                                      | Taxiways:Construct Taxiway - Capacity                                              | Constr. west parallel Twy B and exits (approx. 118,660 sy). Twy will be 8,500 ft x 75 ft. Ph. 3 (approx. 44,660 sy).                      | \$254,790          | \$254,790          | \$5,190,420         | \$5,700,000         |
| <b>Airport Total:</b>                     |                                                                                    |                                                                                                                                           | <b>\$9,395,864</b> | <b>\$3,910,112</b> | <b>\$38,130,464</b> | <b>\$51,436,440</b> |
| <b>PHOENIX SKY HARBOR INTL - MARICOPA</b> |                                                                                    |                                                                                                                                           |                    |                    |                     |                     |
| 2014                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 4 apron - Ph. 2 (approx. 48,000 sy).                                                                                      | \$1,909,500        | \$1,909,500        | \$11,457,000        | \$15,276,000        |
| 2014                                      | Land:Acquire <Land/Easement> For Noise Compatibility/Relocation Within 65 - 69 DNL | Acquire properties within the 65-75 DNL contour, as identified in the FAR Part 150.                                                       | \$712,500          | \$712,500          | \$4,275,000         | \$5,700,000         |
| 2014                                      | Other:Environmental Mitigation                                                     | Install solar panels on top of terminal 4 building.                                                                                       | \$986,250          | \$986,250          | \$5,917,500         | \$7,890,000         |
| 2015                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 4 apron - Ph. 3 (approx. 48,000 sy).                                                                                      | \$1,909,500        | \$1,909,500        | \$11,457,000        | \$15,276,000        |
| 2015                                      | Land:Acquire <Land/Easement> For Noise Compatibility/Relocation Within 65 - 69 DNL | Acquire properties within the 65-75 DNL contour, as identified in the FAR Part 150.                                                       | \$512,500          | \$512,500          | \$3,075,000         | \$4,100,000         |
| 2015                                      | Other:Environmental Mitigation                                                     | Install solar panels on the airport property.                                                                                             | \$986,250          | \$986,250          | \$5,917,500         | \$7,890,000         |
| 2015                                      | Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)      | Inspect airfield pavement surfaces, provide report of current conditions, and provide pavement management program for the area inspected. | \$45,000           | \$45,000           | \$270,000           | \$360,000           |
| 2015                                      | Airport Drainage, Improve                                                          | Upgrade airfield utility access points and pave adjacent infields.                                                                        | \$1,800,000        | \$200,000          | \$0                 | \$2,000,000         |
| 2015                                      | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>              | Develop a new airport master plan.                                                                                                        | \$734,375          | \$734,375          | \$4,406,250         | \$5,875,000         |
| 2016                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Rehab. west air cargo apron (approx. 67,830 sy).                                                                                          | \$644,250          | \$644,250          | \$3,865,500         | \$5,154,000         |
| 2016                                      | Apron, Rehabilitate                                                                | Recon. northwest hangar apron (23,880 sy).                                                                                                | \$1,749,600        | \$194,400          | \$0                 | \$1,944,000         |
| 2016                                      | Taxiways:Rehabilitate Taxiway - Reconstruct                                        | Recon. Twy connector F8 (approx. 2,000 sy).                                                                                               | \$215,250          | \$215,250          | \$1,291,500         | \$1,722,000         |
| 2016                                      | Other:Environmental Mitigation                                                     | Install solar panels on the airport property.                                                                                             | \$986,250          | \$986,250          | \$5,917,500         | \$7,890,000         |
| 2016                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 4 apron - Ph. 4 (approx. 48,000 sy).                                                                                      | \$1,909,500        | \$1,909,500        | \$11,457,000        | \$15,276,000        |
| 2017                                      | Airport Drainage, Improve                                                          | Upgrade airfield utility access points and pave adjacent infields.                                                                        | \$1,800,000        | \$200,000          | \$0                 | \$2,000,000         |
| 2017                                      | Other:Environmental Mitigation                                                     | Install solar panels on the airport property.                                                                                             | \$986,250          | \$986,250          | \$5,917,500         | \$7,890,000         |
| 2017                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 2 apron (extg. concourse building envelope is 9,250 sy).                                                                  | \$265,875          | \$265,875          | \$1,595,250         | \$2,127,000         |
| 2017                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 4 apron - Ph. 5 (approx. 48,000 sy).                                                                                      | \$1,909,500        | \$1,909,500        | \$11,457,000        | \$15,276,000        |
| 2018                                      | Taxiways:Construct Taxiway - Capacity                                              | Constr. new crossfield Twy V - Ph. 1.                                                                                                     | \$2,500,000        | \$2,500,000        | \$15,000,000        | \$20,000,000        |
| 2018                                      | Airport Drainage, Improve                                                          | Upgrade airfield utility access points and pave adjacent infields.                                                                        | \$1,800,000        | \$200,000          | \$0                 | \$2,000,000         |
| 2018                                      | Apron:Rehabilitate Apron - Reconstruction                                          | Recon. terminal 4 apron - Ph. 6 (approx. 48,000 sy).                                                                                      | \$1,909,500        | \$1,909,500        | \$11,457,000        | \$15,276,000        |
| 2018                                      | Planning:Conduct Noise Compatibility Plan Study/Update                             | Conduct FAR Part 150 Update.                                                                                                              | \$187,500          | \$187,500          | \$1,125,000         | \$1,500,000         |
| 2018                                      | Other:Environmental Mitigation                                                     | Install solar panels on the airport property.                                                                                             | \$986,250          | \$986,250          | \$5,917,500         | \$7,890,000         |

## Airport Projects - by Airport

### Airport Name - County

| FY                                        | Project Component                                                                                     | Project Description                                                                                                                                                                                                                                               | State Share         | Local Share         | Federal Share        | Project Total        |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|----------------------|----------------------|
| <b>PHOENIX SKY HARBOR INTL - MARICOPA</b> |                                                                                                       |                                                                                                                                                                                                                                                                   |                     |                     |                      |                      |
| 2018                                      | Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)                         | Inspect airfield pavement surfaces, provide report of current conditions, and provide pavement management program for the area inspected.                                                                                                                         | \$45,000            | \$45,000            | \$270,000            | \$360,000            |
| <b>Airport Total:</b>                     |                                                                                                       |                                                                                                                                                                                                                                                                   | <b>\$27,490,600</b> | <b>\$21,135,400</b> | <b>\$122,046,000</b> | <b>\$170,672,000</b> |
| <b>PHOENIX-MESA GATEWAY - MARICOPA</b>    |                                                                                                       |                                                                                                                                                                                                                                                                   |                     |                     |                      |                      |
| 2014                                      | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security               | Site study for ASR relocation. Preliminary to design/const. of relocation of ASR site. Existing site is in footprint of eastside terminal.                                                                                                                        | \$16,539            | \$16,539            | \$336,922            | \$370,000            |
| 2014                                      | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. 3,000 ft x 150 ft to approach end Rwy 30L with 35 ft Rwy shoulders, including lighting, drainage, signing & marking.                                                                                                                                       | \$312,900           | \$312,900           | \$6,374,200          | \$7,000,000          |
| 2014                                      | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. 1,000 ft of Rwy 12R threshold. 1,000 ft x 150 ft to approach end of Rwy 12R, with 35 ft Rwy shoulders, including lighting, drainage, marking & signage.                                                                                                    | \$122,567           | \$122,568           | \$2,496,865          | \$2,742,000          |
| 2014                                      | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA/EIS required for new eastside facilities: terminal, fuel farm, roads, archeological areas, and other improvements.                                                                                                                                             | \$67,050            | \$67,050            | \$1,365,900          | \$1,500,000          |
| 2014                                      | Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity                       | WTE improve. incl. possible relocation of rental car companies, TSA checkpoint expansions, & landside roadway improve. Conversion of extg. WTE facilities and/or demo & constr. of new facility to design standards for TSA checked baggage makeup area and more. | \$201,150           | \$201,150           | \$4,097,700          | \$4,500,000          |
| 2014                                      | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security               | ASR relocation site study. This study precedes design/constr Ph. Current ASR location is in the footprint of the eastside terminal development area. It must be relocated.                                                                                        | \$88,285            | \$88,284            | \$1,798,481          | \$1,975,050          |
| 2014                                      | Finance:Financing Costs - Other                                                                       | Eastside terminal area benefit cost analysis is required for development of east side terminal complex and supporting facilities.                                                                                                                                 | \$8,940             | \$8,940             | \$182,120            | \$200,000            |
| 2014                                      | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards                         | Const. foam retention basin for hangar 1084 to prevent foam from entering storm water system during fire event. In hangar 32 upgrade fire suppression system to foam. This would be a MAP project.                                                                | \$138,570           | \$138,570           | \$2,822,860          | \$3,100,000          |
| 2014                                      | Apron:Construct Apron - Capacity                                                                      | Design through Ph. 1 constr. documents, apron (1 million sf), utilities, roadways, drainage, lighting & signage for east side terminal area.                                                                                                                      | \$273,788           | \$273,787           | \$5,577,425          | \$6,125,000          |
| 2014                                      | Apron:Construct Apron - Capacity                                                                      | Constr. of alpha apron Ph.3 to NW (USFS lot), approx. 27,144 sy.                                                                                                                                                                                                  | \$187,740           | \$187,740           | \$3,824,520          | \$4,200,000          |
| 2014                                      | Planning:Conduct Noise Compatibility Plan Study/Update                                                | Update FAR Part 150 study.                                                                                                                                                                                                                                        | \$25,702            | \$25,703            | \$523,595            | \$575,000            |

## Airport Projects - by Airport

### Airport Name - County

| FY                                     | Project Component                                                    | Project Description                                                                                                                                                                                                              | State Share | Local Share | Federal Share | Project Total |
|----------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|---------------|---------------|
| <b>PHOENIX-MESA GATEWAY - MARICOPA</b> |                                                                      |                                                                                                                                                                                                                                  |             |             |               |               |
| 2014                                   | Taxiways:Extend Taxiway - Capacity                                   | Twy L ext. Ph.2 constr. from Twy A into so. tract. Twy L is 2,600 ft x 75 ft, plus 35 ft shoulders. Includes lighting, drainage, signage & marking. Also Twy A to allow for radius connections. Design is a repackaging for bid. | \$259,260   | \$259,260   | \$5,281,480   | \$5,800,000   |
| 2014                                   | Apron, Rehabilitate                                                  | Design north apron Ph.1 recon/rehab sections 2,600 ft x 300 ft.                                                                                                                                                                  | \$540,000   | \$60,000    | \$0           | \$600,000     |
| 2015                                   | Apron:Rehabilitate Apron - Reconstruction                            | North Apron Ph.1 Recon/Rehab sections 2,600 ft x 300 ft. Includes lighting, drainage, signage & markings.                                                                                                                        | \$424,650   | \$424,650   | \$8,650,700   | \$9,500,000   |
| 2015                                   | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other | Design/constr. fuel farm expansion Ph. 2 - Add two 50,000 gallon tanks to extg. Fuel farm. This would be a MAP project.                                                                                                          | \$134,100   | \$134,100   | \$2,731,800   | \$3,000,000   |
| 2015                                   | Runways:Rehabilitate Runway - Reconstruct                            | Design/recon. 1,000 ft x 150 ft to approach end of Rwy 30C, with 35 ft Rwy shoulders, including lighting, drainage, signage & marking.                                                                                           | \$122,123   | \$122,123   | \$2,487,814   | \$2,732,060   |
| 2015                                   | Taxiways:Extend Taxiway - Capacity                                   | Constr. Twy C Ph.2 from Twy J to Twy L ext. 3,000 ft x 75 ft with 35 ft Twy shoulders, including lighting, drainage, signage & marking.                                                                                          | \$277,449   | \$277,449   | \$5,652,019   | \$6,206,917   |
| 2015                                   | Taxiways:Extend Taxiway - Capacity                                   | Constr. Twy C Ph.3 from Twy L to Twy P 4,100 ft x 75 ft with 35 ft Twy shoulders including lighting, drainage, signage & marking.                                                                                                | \$380,001   | \$380,000   | \$7,741,134   | \$8,501,135   |
| 2015                                   | Taxiways:Rehabilitate Taxiway - Reconstruct                          | Design/Recon. Twy G at Twy B Hammerhead, adjacent to Rwy 12R to Twy Y, approx. 500 ft x 150 ft plus 7,000 sy ACP for Twy shoulders including lighting, drainage, signage & marking.                                              | \$60,718    | \$60,718    | \$1,236,908   | \$1,358,344   |
| 2015                                   | Terminal Development:Construct Terminal Building - Capacity          | Construct east side terminal area infrastructure per AMP. Gateway 2030 Ph. 1 costs show \$2.0M for site work and infrastructure, and \$41.0M for roadways.                                                                       | \$1,880,976 | \$1,880,976 | \$38,318,048  | \$42,080,000  |
| 2015                                   | APMS - Runway Pavement Preservation                                  | Thin Overlay/PFC RW12C30CWG 20.                                                                                                                                                                                                  | \$1,019,293 | \$113,255   | \$0           | \$1,132,548   |
| 2015                                   | Taxiway, Rehabilitate                                                | Design/recon. Twy V Ph.2 between Twy B and Twy A (intersection west on Twy V), 430 ft X 100 ft with 35 ft Twy shoulders including lighting, drainage, signage & marking.                                                         | \$1,062,000 | \$118,000   | \$0           | \$1,180,000   |
| 2016                                   | Terminal Development:Construct Terminal Building - Capacity          | Design/constr. east terminal building Ph.1 approx. 300,000 sf.                                                                                                                                                                   | \$7,777,800 | \$7,777,800 | \$158,444,400 | \$174,000,000 |
| 2016                                   | Taxiways:Rehabilitate Taxiway - Reconstruct                          | Recon. Twy A between Twy N to Twy L 2,100 ft x 75 ft with 35 ft Twy shoulders. Includes lighting, drainage, signage & marking.                                                                                                   | \$145,275   | \$145,275   | \$2,959,450   | \$3,250,000   |
| 2016                                   | Apron:Construct Apron - Capacity                                     | Constr. east terminal area apron, approx. 1 million sf. Includes lighting, drainage, signage & markings.                                                                                                                         | \$1,117,500 | \$1,117,500 | \$22,765,000  | \$25,000,000  |
| 2016                                   | Taxiways:Rehabilitate Taxiway - Reconstruct                          | Recon. Twy K between Rwy 12R & Rwy 12C, 320 ft x 150 ft to Twy K, including lighting, drainage, signage & marking.                                                                                                               | \$47,158    | \$47,159    | \$960,683     | \$1,055,000   |

## Airport Projects - by Airport

### Airport Name - County

| FY                                     | Project Component                                                                                                        | Project Description                                                                                                                                                                                         | State Share         | Local Share         | Federal Share        | Project Total        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|----------------------|----------------------|
| <b>PHOENIX-MESA GATEWAY - MARICOPA</b> |                                                                                                                          |                                                                                                                                                                                                             |                     |                     |                      |                      |
| 2017                                   | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards                                  | Twy T drain. improve. in so. central apron area, connecting northeasterly, includes site prep for Twy T ext. Includes south apron tango Ph. 2. 2,500 ft of 18 in.to 54 in. drain lines.                     | \$156,450           | \$156,450           | \$3,187,100          | \$3,500,000          |
| 2017                                   | Apron:Rehabilitate Apron - Reconstruction                                                                                | Const. Ph.1 & Ph.2 of A/C runoff area to accommodate larger A/C (Group III) for engine maintenance runs. Area is 260 ft x 390 ft, may include jet blast fence or other means of safety & sound suppression. | \$162,038           | \$162,037           | \$3,300,925          | \$3,625,000          |
| 2017                                   | Airport Drainage, Improve                                                                                                | Design/constr. Detention basin SE to ultimate size.                                                                                                                                                         | \$1,620,000         | \$180,000           | \$0                  | \$1,800,000          |
| 2017                                   | Airport Drainage, Improve                                                                                                | Design/constr. Rwy drainage improvements between Rwys 12R/30L & 12C/30C south of Twy K.                                                                                                                     | \$576,000           | \$634,000           | \$0                  | \$1,210,000          |
| 2018                                   | Taxiways:Construct Taxiway [Includes Relocation]                                                                         | Design/constr. Ext. of Twy H Ph.2 from 12R/30L to Rwy 12L/30R. Extension is 2,300 ft x 75 ft with 35 ft paved Twy shoulders. Includes lighting, drainage, signage & marking.                                | \$236,019           | \$236,019           | \$4,808,030          | \$5,280,068          |
| 2018                                   | Taxiways:Rehabilitate Taxiway - Reconstruct                                                                              | Design & recon. Twy M between Twy A and Rwy 12C/30C as a Group V twy. Pavement surface is 2,026 ft x 75 ft with 35 ft Twy shoulders. Includes lighting, drainage, signage & marking.                        | \$209,500           | \$209,500           | \$4,267,800          | \$4,686,800          |
| 2018                                   | Taxiway, Rehabilitate                                                                                                    | Design/Recon. a section of Twy W located no. of Twy W/Twy T intersection, 22 ft X 405 ft.                                                                                                                   | \$1,027,800         | \$114,200           | \$0                  | \$1,142,000          |
| 2018                                   | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>                    | Conduct EA for Rwy ext. to increase Rwy 12L/30R to 10,300 ft.                                                                                                                                               | \$13,410            | \$13,410            | \$273,180            | \$300,000            |
| <b>Airport Total:</b>                  |                                                                                                                          |                                                                                                                                                                                                             | <b>\$20,692,751</b> | <b>\$16,067,112</b> | <b>\$302,467,059</b> | <b>\$339,226,922</b> |
| <b>POLACCA - NAVAJO</b>                |                                                                                                                          |                                                                                                                                                                                                             |                     |                     |                      |                      |
| 2014                                   | Apron:Construct Apron - Standards                                                                                        | Design/constr. apron (11,513 sy).                                                                                                                                                                           | \$0                 | \$59,004            | \$600,996            | \$660,000            |
| 2014                                   | Runways:Construct Runway - Capacity                                                                                      | Design and constr. Rwy 3/21 (5,000 ft x 75 ft).                                                                                                                                                             | \$0                 | \$241,380           | \$2,458,620          | \$2,700,000          |
| 2015                                   | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                                               | Install Rwy lighting including beacon, REILS and lighted windcone.                                                                                                                                          | \$0                 | \$46,935            | \$478,065            | \$525,000            |
| 2016                                   | Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards | Constr. SRE Building (40 ft x 50 ft).                                                                                                                                                                       | \$0                 | \$31,290            | \$318,710            | \$350,000            |
| 2017                                   | Taxiways:Construct Taxiway - Capacity                                                                                    | Design/Constr. bypass Twys w/ edge lighting at each end of the Rwy 3/21 (225 ft x 25 ft).                                                                                                                   | \$0                 | \$46,935            | \$478,065            | \$525,000            |
| 2018                                   | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security                            | Install perimeter fencing (approx. 15,300 lf) and associated gates.                                                                                                                                         | \$0                 | \$44,700            | \$455,300            | \$500,000            |
| <b>Airport Total:</b>                  |                                                                                                                          |                                                                                                                                                                                                             | <b>\$0</b>          | <b>\$470,244</b>    | <b>\$4,789,756</b>   | <b>\$5,260,000</b>   |

## Airport Projects - by Airport

### Airport Name - County

| FY                       | Project Component                                                                         | Project Description                                                                                                                                                                                                                                        | State Share        | Local Share        | Federal Share      | Project Total       |
|--------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|---------------------|
| <b>RYAN FIELD - PIMA</b> |                                                                                           |                                                                                                                                                                                                                                                            |                    |                    |                    |                     |
| 2014                     | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other | Const. 24 ft wide asphalt service road (approx. 3,400 sy). Includes grading, paving, striping, signage and appurtenances.                                                                                                                                  | \$10,592           | \$10,592           | \$215,776          | \$236,960           |
| 2014                     | Airport Drainage, Improve                                                                 | EA to identify future drainage improvement impacts on natural, cultural and social environments. Includes inventory of environmental resources, an analysis of impacts, potential mitigation measures and/or findings of no impact.                        | \$85,500           | \$9,500            | \$0                | \$95,000            |
| 2014                     | Runway MIRL/HIRL, Install                                                                 | Install MIRL (approx. 260 each) & MITL (approx. 52 each) lighting system and signage on Rwy 15/33, Twys D, D1, D2, D3 and E with appurtenances.                                                                                                            | \$1,777,581        | \$197,509          | \$0                | \$1,975,090         |
| 2014                     | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards | Constr. roadway w/plung basins (approx. 800 cy) and 6 ft chainlink w/ 3-strand barbed wire at 3 storm water locations along Ajo Highway that discharge into the airfield. Includes grading, fencing, gates, rip rap, cutoff walls and appurtenances, Ph.3. | \$41,508           | \$41,508           | \$845,574          | \$928,590           |
| 2015                     | APMS - Taxiway Pavement Preservation                                                      | Thin Overlay/PFC TWDRY 20.                                                                                                                                                                                                                                 | \$198,968          | \$22,108           | \$0                | \$221,076           |
| 2015                     | Airport Drainage, Improve                                                                 | Upgrade extg. airfield drainage adjacent to Rwy 6R/24L and development areas C & D to improve infield drainage to north. Includes grading, piping, channelization of extg. washes and appurtenances.                                                       | \$1,197,000        | \$133,000          | \$0                | \$1,330,000         |
| 2015                     | APMS - Taxiway Pavement Preservation                                                      | Thin Overlay/PFC TWBRY 20.                                                                                                                                                                                                                                 | \$364,830          | \$40,537           | \$0                | \$405,367           |
| 2016                     | Apron, Construct (New)                                                                    | Constr. new asphalt aircraft parking apron (approx. 15,000 sy). Includes grading, drainage, paving, striping, area lighting, utilities and appurtenances.                                                                                                  | \$1,394,640        | \$154,960          | \$0                | \$1,549,600         |
| 2016                     | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards   | Constr. an earth dike (approx. 3,500 lf) and adjacent drainage channel in accordance with FEMA standards. Ph. 1.                                                                                                                                           | \$108,605          | \$108,605          | \$2,212,432        | \$2,429,642         |
| 2017                     | Land For Protection (Safety Areas), Acquire                                               | Acquisition of 79.8 acres for Rwy 15 RPZ (Parcel 1).                                                                                                                                                                                                       | \$715,860          | \$79,540           | \$0                | \$795,400           |
| 2018                     | APMS - Taxiway Pavement Preservation                                                      | Thin Overlay/PFC TWDRY 10.                                                                                                                                                                                                                                 | \$109,921          | \$12,213           | \$0                | \$122,134           |
| 2018                     | APMS - Runway Pavement Preservation                                                       | Thin Overlay/PFC RW1533RY 10.                                                                                                                                                                                                                              | \$402,203          | \$44,689           | \$0                | \$446,892           |
| 2018                     | APMS - Taxiway Pavement Preservation                                                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWBRY 10.                                                                                                                                                                                             | \$71,888           | \$7,988            | \$0                | \$79,876            |
| 2018                     | Apron:Construct Apron - Capacity                                                          | Constr. of a new asphalt A/C parking apron (41,200 sy) and vehicle parking lot. Project includes grading, drainage, paving, striping area lighting, utilities and appurtenances.                                                                           | \$183,128          | \$183,128          | \$3,730,564        | \$4,096,820         |
| 2018                     | APMS - Taxiway Pavement Preservation                                                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWERY 10.                                                                                                                                                                                             | \$31,265           | \$3,474            | \$0                | \$34,739            |
| 2018                     | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                     | Master plan update (includes: forecasts, development alternatives and financial plans). Also includes preparation of strategic plan and security assessment.                                                                                               | \$18,774           | \$18,774           | \$382,452          | \$420,000           |
| <b>Airport Total:</b>    |                                                                                           |                                                                                                                                                                                                                                                            | <b>\$6,712,263</b> | <b>\$1,068,125</b> | <b>\$7,386,798</b> | <b>\$15,167,186</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                                     | Project Description                                                                                                                                                                                                                                        | State Share        | Local Share      | Federal Share      | Project Total      |
|---------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>SAFFORD RGNL - GRAHAM</b>    |                                                                                                       |                                                                                                                                                                                                                                                            |                    |                  |                    |                    |
| 2014                            | Apron:Construct Apron - Capacity                                                                      | Recon. main transient parking apron (approx. 10 total acres), includes apron markings & new tie-down configuration. RSA improvements include clearing and grubbing to remove brush & debris, & replacement of signs not conforming to FAA A/C 150/5340-18. | \$62,580           | \$62,580         | \$1,274,840        | \$1,400,000        |
| 2014                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Design only for the recon. of Rwy 8/26 (4,800 lf x 60 lf), remove Twy A2, update Rwy 12/30 markings.                                                                                                                                                       | \$8,046            | \$8,046          | \$163,908          | \$180,000          |
| 2014                            | Runway MIRL/HIRL, Install                                                                             | Constr. Rwy 8/26 edge lighting system (LED), replace extg. electrical vault (15 ft x 45 ft), airfield signage (LED), replace approx. 11,000 lf of extg. direct-bury circuit with duct-encased circuit and home run electrical circuit.                     | \$180,000          | \$20,000         | \$0                | \$200,000          |
| 2014                            | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA of the land within the RPZs for land acquisition.                                                                                                                                                                                                       | \$5,588            | \$5,587          | \$113,825          | \$125,000          |
| 2015                            | APMS - Runway Pavement Preservation                                                                   | Mill and Replace PFC RW826SF 10.                                                                                                                                                                                                                           | \$675,868          | \$75,097         | \$0                | \$750,965          |
| 2015                            | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security               | Relocate fence at approach end of Rwy 12, remove FAR Part 77 obstructions (vegetation), place lighting on obstructions at Rwy 12 end, remove the extg. former military building near the terminal.                                                         | \$8,270            | \$8,269          | \$168,461          | \$185,000          |
| 2015                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 8/26 (4800 lf x 60 lf), remove Twy A2, update Rwy 12/30 markings.                                                                                                                                                                               | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2016                            | Land:Acquire Land/Easement For Approaches                                                             | Purchase property within the RPZ (approx. 18 acres).                                                                                                                                                                                                       | \$4,470            | \$4,470          | \$91,060           | \$100,000          |
| 2017                            | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security         | Design only - Replace extg. perimeter fence and deteriorated fencing with security fencing (approx. 11,000 lf).                                                                                                                                            | \$5,588            | \$5,587          | \$113,825          | \$125,000          |
| 2018                            | APMS - Apron Pavement Preservation                                                                    | Thin Asphalt Overlay/PFC A01SF 10.                                                                                                                                                                                                                         | \$598,183          | \$66,465         | \$0                | \$664,648          |
| 2018                            | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Update airport master plan.                                                                                                                                                                                                                                | \$8,940            | \$8,940          | \$182,120          | \$200,000          |
| 2018                            | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security         | Constr.only - Replace extg. perimeter fence and deteriorated fencing with security fencing (approx. 11,000 lf).                                                                                                                                            | \$44,700           | \$44,700         | \$910,600          | \$1,000,000        |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                                                                                                                                                            | <b>\$1,637,993</b> | <b>\$345,501</b> | <b>\$3,747,119</b> | <b>\$5,730,613</b> |
| <b>SAN CARLOS APACHE - GILA</b> |                                                                                                       |                                                                                                                                                                                                                                                            |                    |                  |                    |                    |
| 2014                            | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Constr. fuel farm - jet A and avgas - east of the extg. west tiedown ramp: Ph. 2.                                                                                                                                                                          | \$0                | \$13,410         | \$136,590          | \$150,000          |
| 2015                            | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Crack seal, fog seal, and remark Twy A, A1, A2, A3, A4, A5, and A6 (33,000 sy) (design & constr.).                                                                                                                                                         | \$0                | \$8,940          | \$91,060           | \$100,000          |
| 2015                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Crack seal, fog seal, and remark Rwy 9/27 (72,250 sy) (design & constr.).                                                                                                                                                                                  | \$0                | \$27,714         | \$282,286          | \$310,000          |
| 2015                            | Apron:Rehabilitate Apron - Reconstruction                                                             | Crack seal, fog seal, and remark east and west aprons (36,450 sy) (design & constr.).                                                                                                                                                                      | \$0                | \$8,940          | \$91,060           | \$100,000          |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                                     | Project Description                                                                                                                                          | State Share      | Local Share      | Federal Share      | Project Total      |
|---------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>SAN CARLOS APACHE - GILA</b> |                                                                                                       |                                                                                                                                                              |                  |                  |                    |                    |
| 2016                            | Apron:Install Apron Lighting - Standards                                                              | Install area lighting around the apron.                                                                                                                      | \$0              | \$8,940          | \$91,060           | \$100,000          |
| 2017                            | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Grading and drainage mitigation on the south side of Rwy 9/27 to allow drainage into the wash.                                                               | \$0              | \$44,700         | \$455,300          | \$500,000          |
| 2018                            | Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards                         | Install lighting and signage on Twys A, A1, A2, A3, A4, A5 ,and A6.                                                                                          | \$0              | \$34,866         | \$355,134          | \$390,000          |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                                                              | <b>\$0</b>       | <b>\$147,510</b> | <b>\$1,502,490</b> | <b>\$1,650,000</b> |
| <b>SAN MANUEL - PINAL</b>       |                                                                                                       |                                                                                                                                                              |                  |                  |                    |                    |
| 2014                            | Apron, Rehabilitate                                                                                   | Design rehab. of extg. parking ramp to include possible milling, crack seal, seal coat, and localized recon.(approx. 20,500 sy).                             | \$45,000         | \$5,000          | \$0                | \$50,000           |
| 2014                            | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Perform an airport master plan update.                                                                                                                       | \$8,940          | \$8,940          | \$182,120          | \$200,000          |
| 2015                            | Apron:Rehabilitate Apron - Reconstruction                                                             | Constr. of apron rehab. (20,500 sy) to include milling, crack sealing, seal coating, re-striping, and localized recon. as needed.                            | \$17,880         | \$17,880         | \$364,240          | \$400,000          |
| 2015                            | Land For Protection (Safety Areas), Acquire                                                           | EA for land acquisition (approx. 155 acres; Parcel No. 307-05-014-B).                                                                                        | \$180,000        | \$20,000         | \$0                | \$200,000          |
| 2016                            | Land:Acquire <Land/Easement> For Development/Relocation                                               | Land acquisition of airport property (approx. 155 acres; Parcel No. 307-05-014-B).                                                                           | \$22,350         | \$22,350         | \$455,300          | \$500,000          |
| 2017                            | Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards                                                | Design Twy A and connector Twy extension (approx. 900 ft x 35 ft) to Rwy 29.                                                                                 | \$1,341          | \$1,341          | \$27,318           | \$30,000           |
| 2018                            | Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards                                                | Constr. Twy A extension and connector Twy to Rwy 29 (approx. 900 ft x 35 ft).                                                                                | \$13,410         | \$13,410         | \$273,180          | \$300,000          |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                                                              | <b>\$288,921</b> | <b>\$88,921</b>  | <b>\$1,302,158</b> | <b>\$1,680,000</b> |
| <b>SCOTTSDALE - MARICOPA</b>    |                                                                                                       |                                                                                                                                                              |                  |                  |                    |                    |
| 2014                            | Runway, Strengthen                                                                                    | Strengthen Rwy 3/21 (Project 14-1), 8,250 ft x 100 ft (110,000 sy).                                                                                          | \$2,000,000      | \$222,222        | \$0                | \$2,222,222        |
| 2014                            | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Prepare an EA for a 10 acre parcel of land on the east side of the airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).      | \$11,175         | \$11,175         | \$227,650          | \$250,000          |
| 2014                            | Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards                              | Strengthen Rwy 3/21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy. The project also includes improving the Rwy shoulders, blast pads, and new MITL. | \$402,300        | \$402,300        | \$8,195,400        | \$9,000,000        |
| 2014                            | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Recon. of parallel Twy A and exits (14,600 ft x 40 ft), approx. 88,000 sy, (including shoulders, MITL, and guidance signs).                                  | \$402,300        | \$402,300        | \$8,195,400        | \$9,000,000        |
| 2015                            | Apron, Rehabilitate                                                                                   | Recon.of the delta apron, 840 ft x 400 ft (37,300 sy).                                                                                                       | \$2,000,000      | \$222,222        | \$0                | \$2,222,222        |
| 2015                            | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWCSC 10.                                                                                               | \$38,005         | \$4,223          | \$0                | \$42,228           |

## Airport Projects - by Airport

| <i><b>Airport Name - County</b></i> |                                                         |                                                                                                                                                                        |                           |                           |                             |                             |
|-------------------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|-----------------------------|-----------------------------|
| <i><b>FY</b></i>                    | <i><b>Project Component</b></i>                         | <i><b>Project Description</b></i>                                                                                                                                      | <i><b>State Share</b></i> | <i><b>Local Share</b></i> | <i><b>Federal Share</b></i> | <i><b>Project Total</b></i> |
| <b>SCOTTSDALE - MARICOPA</b>        |                                                         |                                                                                                                                                                        |                           |                           |                             |                             |
| 2015                                | Apron:Rehabilitate Apron - Reconstruction               | Recon. the delta apron (approx. 840 ft x 400 ft), 37,300 sy, located on the west side of the airfield at the south end of the airport.                                 | \$111,750                 | \$111,750                 | \$2,276,500                 | \$2,500,000                 |
| 2015                                | APMS - Taxiway Pavement Preservation                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWASC 10.                                                                                                         | \$183,086                 | \$20,343                  | \$0                         | \$203,429                   |
| 2015                                | APMS - Apron Pavement Preservation                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01SC 30.                                                                                                         | \$129,970                 | \$14,441                  | \$0                         | \$144,411                   |
| 2015                                | APMS - Taxiway Pavement Preservation                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWBSC 10.                                                                                                         | \$157,649                 | \$17,517                  | \$0                         | \$175,166                   |
| 2015                                | Land:Acquire <Land/Easement> For Development/Relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227), Ph.1.  | \$111,750                 | \$111,750                 | \$2,276,500                 | \$2,500,000                 |
| 2016                                | Land:Acquire <Land/Easement> For Development/Relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227), Ph. 2. | \$111,750                 | \$111,750                 | \$2,276,500                 | \$2,500,000                 |
| 2016                                | Taxiways:Rehabilitate Taxiway - Reconstruct             | Recon. Twy C, approx. 800 ft x 40 ft (3,600 sy).                                                                                                                       | \$15,645                  | \$15,645                  | \$318,710                   | \$350,000                   |
| 2017                                | Land:Acquire <Land/Easement> For Development/Relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227), Ph. 3. | \$111,750                 | \$111,750                 | \$2,276,500                 | \$2,500,000                 |
| 2017                                | Taxiways:Construct Taxiway - Capacity                   | Constr. of hangar Twys including site preparation, drainage, and utilities on the 10 acres development site.                                                           | \$58,110                  | \$58,110                  | \$1,183,780                 | \$1,300,000                 |
| 2018                                | Land For Development, Acquire                           | Partial reimb. for a 10 acre parcel of land on the east side of the Airport for additional airport capacity (APN 215-56-226 & 215-56-227),                             | \$2,000,000               | \$222,222                 | \$0                         | \$2,222,222                 |
| 2018                                | APMS - Taxiway Pavement Preservation                    | Mill and Replace PFC TWASC 10.                                                                                                                                         | \$1,285,137               | \$142,793                 | \$0                         | \$1,427,930                 |
| 2018                                | APMS - Apron Pavement Preservation                      | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01SC 10, 20.                                                                                                     | \$569,411                 | \$63,268                  | \$0                         | \$632,679                   |
| 2018                                | Land:Acquire <Land/Easement> For Development/Relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227), Ph. 4. | \$111,750                 | \$111,750                 | \$2,276,500                 | \$2,500,000                 |
| <b>Airport Total:</b>               |                                                         |                                                                                                                                                                        | <b>\$9,811,537</b>        | <b>\$2,377,532</b>        | <b>\$29,503,440</b>         | <b>\$41,692,509</b>         |

## Airport Projects - by Airport

### Airport Name - County

| FY                      | Project Component                                                                           | Project Description                                                                                                                       | State Share        | Local Share      | Federal Share      | Project Total      |
|-------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>SEDONA - YAVAPAI</b> |                                                                                             |                                                                                                                                           |                    |                  |                    |                    |
| 2014                    | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity | Constr. terminal parking lot rehab. & expansion (200 ft x 300 ft) & recon. airport entrance road. Install roadway & parking lot lighting. | \$31,290           | \$31,290         | \$637,420          | \$700,000          |
| 2014                    | Airport Drainage, Improve                                                                   | Constr. infield area grading & drainage improvements between Rwy 3/21 & Twy A.                                                            | \$540,000          | \$60,000         | \$0                | \$600,000          |
| 2014                    | Apron, Rehabilitate                                                                         | Constr. taxilanes B1 (350 ft x 50 ft) and B2 (350 ft x 60 ft) pavement recon.                                                             | \$315,000          | \$35,000         | \$0                | \$350,000          |
| 2014                    | Apron, Rehabilitate                                                                         | Constr. taxilanes B3 (350 ft x 60 ft), B4 (300 ft x 60 ft), and B5 (250 ft x 60 ft) pavement rehab.                                       | \$108,000          | \$12,000         | \$0                | \$120,000          |
| 2015                    | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                       | Conduct airport master plan update.                                                                                                       | \$13,410           | \$13,410         | \$273,180          | \$300,000          |
| 2015                    | Apron:Expand Apron - Capacity                                                               | Design and constr. southwest apron expansion, Ph. 2 (300 ft x 580 ft) and self fueling island.                                            | \$62,580           | \$62,580         | \$1,274,840        | \$1,400,000        |
| 2016                    | Apron:Rehabilitate Apron - Reconstruction                                                   | Design apron D rehab. (15,000 sy).                                                                                                        | \$5,364            | \$5,364          | \$109,272          | \$120,000          |
| 2017                    | APMS - Apron Pavement Preservation                                                          | Thin Asphalt Overlay/PFC A03SD 10.                                                                                                        | \$37,881           | \$4,209          | \$0                | \$42,090           |
| 2017                    | Apron:Rehabilitate Apron - Reconstruction                                                   | Constr. apron D rehab. (15,000 sy).                                                                                                       | \$35,760           | \$35,760         | \$728,480          | \$800,000          |
| 2017                    | Perimeter/Service Road, Construct (New)                                                     | Design perimeter road (5,500 ft x 20 ft).                                                                                                 | \$90,000           | \$10,000         | \$0                | \$100,000          |
| 2017                    | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A02SD 10, 20.                                                                        | \$109,959          | \$12,218         | \$0                | \$122,177          |
| 2017                    | APMS - Apron Pavement Preservation                                                          | Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01SD 20.                                                                            | \$20,255           | \$2,251          | \$0                | \$22,506           |
| 2017                    | APMS - Apron Pavement Preservation                                                          | Thin Asphalt Overlay/PFC A01SD 10.                                                                                                        | \$179,044          | \$19,894         | \$0                | \$198,938          |
| 2017                    | Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other      | Design auxiliary parking lot (8,000 sy).                                                                                                  | \$3,576            | \$3,576          | \$72,848           | \$80,000           |
| 2018                    | APMS - Runway Pavement Preservation                                                         | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321SD 10.                                                                          | \$188,346          | \$20,927         | \$0                | \$209,273          |
| 2018                    | Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other      | Constr. auxiliary parking lot (8,000 sy).                                                                                                 | \$40,230           | \$40,230         | \$819,540          | \$900,000          |
| 2018                    | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other   | Constr. perimeter road (5,500 ft x 20 ft).                                                                                                | \$17,880           | \$17,880         | \$364,240          | \$400,000          |
| 2018                    | Apron, Construct (New)                                                                      | Design ramp B expansion (13,000 sy).                                                                                                      | \$126,000          | \$14,000         | \$0                | \$140,000          |
| <b>Airport Total:</b>   |                                                                                             |                                                                                                                                           | <b>\$1,924,575</b> | <b>\$400,589</b> | <b>\$4,279,820</b> | <b>\$6,604,984</b> |

### SHOW LOW RGNL - NAVAJO

|      |                                                                                         |                                                                                    |           |          |           |           |
|------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------|----------|-----------|-----------|
| 2014 | APMS - Taxiway Pavement Preservation                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWASL 10.                     | \$139,934 | \$15,548 | \$0       | \$155,482 |
| 2014 | APMS - Taxiway Pavement Preservation                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWDSL 10.                     | \$3,300   | \$367    | \$0       | \$3,667   |
| 2014 | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security | Bury 69kV and 15kV overhead power lines (approx. 4,000 lf) west of Rwy 6 approach. | \$12,500  | \$12,500 | \$475,000 | \$500,000 |

## Airport Projects - by Airport

### Airport Name - County

| FY                            | Project Component                                                                                     | Project Description                                              | State Share        | Local Share      | Federal Share      | Project Total      |
|-------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------|------------------|--------------------|--------------------|
| <b>SHOW LOW RGNL - NAVAJO</b> |                                                                                                       |                                                                  |                    |                  |                    |                    |
| 2014                          | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321SL 10. | \$77,373           | \$8,597          | \$0                | \$85,970           |
| 2014                          | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Update sign & marking plan & remark Twy A, A1, A2, A4, and A5.   | \$1,500            | \$1,500          | \$57,000           | \$60,000           |
| 2014                          | Runways:Rehabilitate Runway - Reconstruct                                                             | Rehab. Rwy 6/24 (7,200 ft x 100 ft) mill & overlay.              | \$55,000           | \$55,000         | \$2,090,000        | \$2,200,000        |
| 2015                          | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA to constr. Rwy 18/36 and parallel Twy D.                      | \$7,500            | \$7,500          | \$285,000          | \$300,000          |
| 2015                          | Other:Construct Deicing Containment Facility - Standards                                              | Constr. deicing containment facility.                            | \$7,500            | \$7,500          | \$285,000          | \$300,000          |
| 2016                          | Apron:Construct Apron - Capacity                                                                      | Constr. apron east of terminal building (16,000 sy).             | \$42,500           | \$42,500         | \$1,615,000        | \$1,700,000        |
| 2017                          | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Wildlife hazard management plan & implementation.                | \$7,500            | \$7,500          | \$285,000          | \$300,000          |
| 2017                          | APMS - Runway Pavement Preservation                                                                   | Thin Asphalt Overlay/PFC RW624SL 10.                             | \$28,896           | \$3,211          | \$0                | \$32,107           |
| 2018                          | APMS - Taxiway Pavement Preservation                                                                  | Mill and Replace PFC TWEMF 10.                                   | \$678,560          | \$75,395         | \$0                | \$753,955          |
| 2018                          | Runways:Construct Runway - Capacity                                                                   | Design/constr. Rwy 18/36 (5,500 ft x 75 ft).                     | \$6,250            | \$6,250          | \$237,500          | \$250,000          |
| <b>Airport Total:</b>         |                                                                                                       |                                                                  | <b>\$1,068,313</b> | <b>\$243,368</b> | <b>\$5,329,500</b> | <b>\$6,641,181</b> |

### SIERRA VISTA MUNI-LIBBY AAF - COCHISE

|      |                                                                                                                                     |                                                                                                                                                                                                   |           |           |             |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-------------|-------------|
| 2014 | Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security                                                   | Constr. Twy P signing and lighting - Ph. 1 - install approx. 6,000 lf of required signage and lighting.                                                                                           | \$53,640  | \$53,640  | \$1,092,720 | \$1,200,000 |
| 2014 | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                                               | EA of approx. 9,000 lf x 75 ft wide of Twy J, A and B extension, Ph. 4; Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.                                       | \$17,880  | \$17,880  | \$364,240   | \$400,000   |
| 2014 | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [ Pt. 139 Only] - Safety/Security | Design new 120,000 gallon water storage tank and 1,000 GPM fire pump - 1,200 LF - 8 inch water line, hydrants.                                                                                    | \$6,705   | \$6,705   | \$136,590   | \$150,000   |
| 2015 | Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security                                                   | Constr. Twy P signing and lighting - Ph.2 - install approx. 6,000 lf of required signage and lighting.                                                                                            | \$53,640  | \$53,640  | \$1,092,720 | \$1,200,000 |
| 2015 | Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [ Pt. 139 Only] - Safety/Security | Constr. of fire system upgrades including new 120,000 gallon storage tank, 1,000 GPM fire pump, 1,200 LF - 8 inch line, and hydrant installation.                                                 | \$33,525  | \$33,525  | \$682,950   | \$750,000   |
| 2016 | Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards                                                                              | Design approx. 7,000 lf x 75 ft wide of Twy J extension, 2,000 lf of adjoining Twy A & B Ph. 4. Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.               | \$20,115  | \$20,115  | \$409,770   | \$450,000   |
| 2017 | Taxiways:Construct Taxiway - Capacity                                                                                               | Constr. approx. 4,500 lf x 75 ft wide of Twy J extension Ph. 4 and adjoining 1,000 lf of Twy B extension. The Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26. | \$100,575 | \$100,575 | \$2,048,850 | \$2,250,000 |

## Airport Projects - by Airport

### Airport Name - County

| FY                                           | Project Component                                                                                     | Project Description                                                                                                                                                                  | State Share      | Local Share      | Federal Share      | Project Total      |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>SIERRA VISTA MUNI-LIBBY AAF - COCHISE</b> |                                                                                                       |                                                                                                                                                                                      |                  |                  |                    |                    |
| 2018                                         | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. approx. 2,500 lf x 75 ft of Twy J extension - Ph. 4 and 1,000 of of adjoining Twy A. The Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26. | \$55,875         | \$55,875         | \$1,138,250        | \$1,250,000        |
| <b>Airport Total:</b>                        |                                                                                                       |                                                                                                                                                                                      | <b>\$341,955</b> | <b>\$341,955</b> | <b>\$6,966,090</b> | <b>\$7,650,000</b> |
| <b>SPRINGERVILLE MUNI - APACHE</b>           |                                                                                                       |                                                                                                                                                                                      |                  |                  |                    |                    |
| 2014                                         | Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards              | Design & constr. safety area improvements & fencing on Rwy 3 end. Once the safety area is graded, fencing will be installed (approx. 3,500 lf).                                      | \$13,410         | \$13,410         | \$273,180          | \$300,000          |
| 2014                                         | Other:Install <Guidance/Other> Signs [Not Part 139] - Standards                                       | Airport signage plan.                                                                                                                                                                | \$1,118          | \$1,117          | \$22,765           | \$25,000           |
| 2014                                         | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Conduct an EA for the Twy A relocation and fuel island relocation.                                                                                                                   | \$7,822          | \$7,823          | \$159,355          | \$175,000          |
| 2014                                         | Land:Acquire Land/Easement For Approaches                                                             | Provide land acquisition services (appraisals and surveys) for the future acquisition of land within the Rwy 3 safety area (approx. 2.17 acres).                                     | \$3,800          | \$3,799          | \$77,401           | \$85,000           |
| 2015                                         | Land:Acquire Land/Easement For Approaches                                                             | Acquisition of land within the Rwy 3 safety area (approx. 2.17 acres).                                                                                                               | \$3,352          | \$3,353          | \$68,295           | \$75,000           |
| 2015                                         | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Design & constr. the relocation of the fuel island.                                                                                                                                  | \$8,940          | \$8,940          | \$182,120          | \$200,000          |
| 2015                                         | Other:<Light/Mark/Remove> Obstructions - Standards                                                    | Design & constr. obstruction removal - The existing terminal building is an obstruction to the RVZ and requires removal.                                                             | \$20,115         | \$20,115         | \$409,770          | \$450,000          |
| 2015                                         | Taxiways:Construct Taxiway [Includes Relocation]                                                      | Design Twy A relocation 50 ft to the southeast to meet design group B-II standards (approx. 35 ft x 8,422 ft).                                                                       | \$4,917          | \$4,917          | \$100,166          | \$110,000          |
| 2016                                         | Taxiways:Construct Taxiway [Includes Relocation]                                                      | Constr. Twy A relocation, Ph. 1. Relocate Twy A 50 ft to the southeast to meet design group B-II standards (approx. 3,400 ft x 35 ft).                                               | \$36,654         | \$36,654         | \$746,692          | \$820,000          |
| 2016                                         | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Update the current ALP to reflect changing activity at the airport.                                                                                                                  | \$3,800          | \$3,799          | \$77,401           | \$85,000           |
| 2017                                         | Taxiways:Construct Taxiway [Includes Relocation]                                                      | Constr. Twy A relocation, Ph. 2 . Relocate Twy A 50 feet to the southeast to meet design group B-II standards (2,200 ft x 35 ft).                                                    | \$18,327         | \$18,327         | \$373,346          | \$410,000          |
| 2017                                         | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | Conduct an EA for the future Twy B extension. Twy B will be extended from intersection of Rwy 3/21 to Rwy 11 end (approx. 1,500 lf).                                                 | \$7,822          | \$7,823          | \$159,355          | \$175,000          |
| 2018                                         | Taxiways:Extend Taxiway - Capacity                                                                    | Design Twy B extension - Twy B will be extended from the intersection of Rwy 3/21 to the Rwy 11 end (approx. 1,500 lf).                                                              | \$1,475          | \$1,475          | \$30,050           | \$33,000           |

## Airport Projects - by Airport

### Airport Name - County

| FY                                           | Project Component                                                                                     | Project Description                                                                                                             | State Share      | Local Share      | Federal Share      | Project Total      |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>SPRINGERVILLE MUNI - APACHE</b>           |                                                                                                       |                                                                                                                                 |                  |                  |                    |                    |
| 2018                                         | Taxiways:Construct Taxiway [Includes Relocation]                                                      | Constr. Twy A relocation, Ph. 3. Relocate Twy A 50 ft to the southeast to meet design group B-II standards (2,800 ft x 35 ft).  | \$45,808         | \$45,807         | \$933,166          | \$1,024,781        |
| 2018                                         | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW1129SP 10.                                                               | \$102,841        | \$11,427         | \$0                | \$114,268          |
| 2018                                         | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321SJ 10.                                                                | \$73,652         | \$8,183          | \$0                | \$81,835           |
| <b>Airport Total:</b>                        |                                                                                                       |                                                                                                                                 | <b>\$353,853</b> | <b>\$196,969</b> | <b>\$3,613,062</b> | <b>\$4,163,884</b> |
| <b>ST JOHNS INDUSTRIAL AIR PARK - APACHE</b> |                                                                                                       |                                                                                                                                 |                  |                  |                    |                    |
| 2014                                         | Taxiways:Rehabilitate Taxiway - Reconstruct                                                           | Crack seal, fog seal, and remark Twy A east of Rwy 3/21 (2,150 ft x 35 ft).                                                     | \$5,722          | \$5,721          | \$116,557          | \$128,000          |
| 2014                                         | Guidance Signage, Install (New)                                                                       | Install density altitude signs.                                                                                                 | \$18,000         | \$2,000          | \$0                | \$20,000           |
| 2014                                         | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for land acquisition for RVZ, Rwy 32 RPZ and relocation of Twy A.                                                            | \$11,175         | \$11,175         | \$227,650          | \$250,000          |
| 2014                                         | Runways:Rehabilitate Runway - Reconstruct                                                             | Centerline joint recon. Rwy 14/32 (5,320 ft).                                                                                   | \$4,470          | \$4,470          | \$91,060           | \$100,000          |
| 2016                                         | Taxiways:Construct Taxiway [Includes Relocation]                                                      | Constr. Twy A - east of Rwy 3/21 (2,150 ft x 35 ft) - (constr. only).                                                           | \$37,324         | \$37,325         | \$760,351          | \$835,000          |
| <b>Airport Total:</b>                        |                                                                                                       |                                                                                                                                 | <b>\$76,691</b>  | <b>\$60,691</b>  | <b>\$1,195,618</b> | <b>\$1,333,000</b> |
| <b>TAYLOR - NAVAJO</b>                       |                                                                                                       |                                                                                                                                 |                  |                  |                    |                    |
| 2014                                         | Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards               | Constr. chain link animal control perimeter fence (20,300 lf) to replace 4-strand barbed wire fence.                            | \$17,880         | \$17,880         | \$364,240          | \$400,000          |
| 2015                                         | Apron:Expand/Strengthen Apron - Standards                                                             | Reconfigure and constr. apron (300 ft x 400 ft) to east side of extg. apron to meet design standards.                           | \$3,352          | \$3,353          | \$68,295           | \$75,000           |
| 2015                                         | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Relocate and install new self serve Avgas fuel farm with provision for future Jet-A fuel.                                       | \$1,564          | \$1,565          | \$31,871           | \$35,000           |
| 2016                                         | Apron:Construct Apron - Standards                                                                     | Reconfigure and constr. apron (300 ft x 400 ft) to east side of extg. apron to meet design standards.                           | \$35,760         | \$35,760         | \$728,480          | \$800,000          |
| 2016                                         | APMS - Taxiway Pavement Preservation                                                                  | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWATA 20                                                                   | \$70,412         | \$7,824          | \$0                | \$78,236           |
| 2016                                         | APMS - Apron Pavement Preservation                                                                    | Crack Seal and Rubberized Asphalt Emulsion Seal Coat TH01TA 20                                                                  | \$11,183         | \$1,243          | \$0                | \$12,426           |
| 2017                                         | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other                                  | Relocate and install new self serve Avgas fuel farm with provision for future Jet-A fuel.                                       | \$8,493          | \$8,493          | \$173,014          | \$190,000          |
| 2018                                         | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other             | Constr. access road (1,500 ft x 24 ft) along the SE side of the extg. hangar development area to hangars near Rwy 21 threshold. | \$12,963         | \$12,963         | \$264,074          | \$290,000          |
| <b>Airport Total:</b>                        |                                                                                                       |                                                                                                                                 | <b>\$161,607</b> | <b>\$89,081</b>  | <b>\$1,629,974</b> | <b>\$1,880,662</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                              | Project Component                                                                                     | Project Description                                                                                                                                                                                                            | State Share      | Local Share      | Federal Share      | Project Total      |
|---------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>TOMBSTONE MUNI - COCHISE</b> |                                                                                                       |                                                                                                                                                                                                                                |                  |                  |                    |                    |
| 2014                            | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW624TS 10                                                                                                                                                                | \$86,157         | \$9,573          | \$0                | \$95,730           |
| 2014                            | APMS - Taxiway Pavement Preservation                                                                  | Thin Overlay/PFC TWATS 10                                                                                                                                                                                                      | \$39,738         | \$4,415          | \$0                | \$44,153           |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                                                                                                                                | <b>\$125,895</b> | <b>\$13,988</b>  | <b>\$0</b>         | <b>\$139,883</b>   |
| <b>TUBA CITY - COCONINO</b>     |                                                                                                       |                                                                                                                                                                                                                                |                  |                  |                    |                    |
| 2014                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 15/33 (6,250 ft x 75 ft) (design only).                                                                                                                                                                             | \$0              | \$13,410         | \$136,590          | \$150,000          |
| 2015                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 15/33 (6,250 ft x 75 ft) (constr. only) - Ph. 1.                                                                                                                                                                    | \$0              | \$89,400         | \$910,600          | \$1,000,000        |
| 2016                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 15/33 (6,250 ft x 75 ft) (constr. only) - Ph. 2.                                                                                                                                                                    | \$0              | \$89,400         | \$910,600          | \$1,000,000        |
| 2017                            | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 15/33 (6,250 ft x 75 ft) (constr. only) - Ph. 3.                                                                                                                                                                    | \$0              | \$89,400         | \$910,600          | \$1,000,000        |
| 2018                            | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                            | Replace edge lights on Rwy 15/33.                                                                                                                                                                                              | \$0              | \$31,290         | \$318,710          | \$350,000          |
| 2018                            | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards        | Install replacement visual aids on Rwy 15/33.                                                                                                                                                                                  | \$0              | \$33,525         | \$341,475          | \$375,000          |
| <b>Airport Total:</b>           |                                                                                                       |                                                                                                                                                                                                                                | <b>\$0</b>       | <b>\$346,425</b> | <b>\$3,528,575</b> | <b>\$3,875,000</b> |
| <b>TUCSON INTL - PIMA</b>       |                                                                                                       |                                                                                                                                                                                                                                |                  |                  |                    |                    |
| 2014                            | Runway MIRL/HIRL, Install                                                                             | Electrical upgrades for airfield lighting system -Ph. 4-final.                                                                                                                                                                 | \$1,427,660      | \$158,629        | \$0                | \$1,586,289        |
| 2014                            | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EIS for relocated Rwy 11R and associated Twys includes inventory of environmental resources, an assessment of alternatives, analysis of impacts, identification of potential mitigation measures and/or findings of no impact. | \$67,050         | \$67,050         | \$1,365,900        | \$1,500,000        |
| 2014                            | Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards                                        | Procure two rider ramp sweeper/scrubbers for routine and emergency clean-up of ramp areas, Twys and Rwys.                                                                                                                      | \$15,489         | \$15,488         | \$315,523          | \$346,500          |
| 2014                            | Apron:Rehabilitate Apron - Reconstruction                                                             | Remove and replace a portion of the main terminal apron (approx. 28,000 sy with 16 inch PCC - Ph. 2.                                                                                                                           | \$314,166        | \$314,167        | \$6,400,000        | \$7,028,333        |
| 2015                            | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>                                 | Update 2005 security master plan to reflect current conditions and security requirements. Includes updated evaluation of extg. conditions, threat assessment, recommendations and phasing/implementation plan.                 | \$6,705          | \$6,705          | \$136,590          | \$150,000          |
| 2015                            | Runway, Rehabilitate                                                                                  | Design of reconstr. of RWY 11L/29R, Twy A10 and Twy A13. Mill/replace surface course and appurtenances including adjustment of center line light fixtures for Twy A10 & A13, re-grooving and striping.                         | \$666,225        | \$74,025         | \$0                | \$740,250          |

## Airport Projects - by Airport

### Airport Name - County

| FY                         | Project Component                                                                                     | Project Description                                                                                                                                                                               | State Share        | Local Share        | Federal Share       | Project Total       |
|----------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>TUCSON INTL - PIMA</b>  |                                                                                                       |                                                                                                                                                                                                   |                    |                    |                     |                     |
| 2015                       | Apron:Rehabilitate Apron - Reconstruction                                                             | Remove/replace a portion of main terminal parking apron (approx. 28,000 sy) with 16 inch PCC (Ph. 3).                                                                                             | \$314,166          | \$314,167          | \$6,400,000         | \$7,028,333         |
| 2016                       | Apron, Rehabilitate                                                                                   | Remove/replace a portion of main terminal parking apron (approx. 6,900 sy) with 16 inch PCC (Ph. 4A).                                                                                             | \$1,305,000        | \$145,000          | \$0                 | \$1,450,000         |
| 2016                       | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 11L/29R, Twy A10 and A13. Mill/replace surface course and appurtenances including adjustment of center line light fixtures for Twy A10 and A13, re-grooving and restriping.            | \$423,796          | \$423,797          | \$8,633,312         | \$9,480,905         |
| 2016                       | Apron:Rehabilitate Apron - Reconstruction                                                             | Remove/replace a portion of main terminal parking apron (approx. 28,000 sy) with 16 inch PCC (Ph. 4).                                                                                             | \$314,166          | \$314,167          | \$6,400,000         | \$7,028,333         |
| 2017                       | Apron:Rehabilitate Apron - Reconstruction                                                             | Remove/replace a portion of main terminal parking apron (approx. 28,000 sy) with 16 inch PCC (Ph. 5).                                                                                             | \$314,166          | \$314,167          | \$6,400,000         | \$7,028,333         |
| 2017                       | Runways:Construct Runway [Includes Relocation] - Standards                                            | Design for proposed development of 150 ft X 11,000 ft PCC Rwy 11R/29L. Project includes relocation of extg. Rwy 11R/29L and const. of new parallel and center line Twys.                          | \$403,986          | \$403,986          | \$8,229,747         | \$9,037,719         |
| 2018                       | Runway, Rehabilitate                                                                                  | Remove/replace a portion of main terminal parking apron (approx. 4,700 sy) with 16 inch PCC (Ph. 6A).                                                                                             | \$900,000          | \$100,000          | \$0                 | \$1,000,000         |
| 2018                       | Apron:Rehabilitate Apron - Reconstruction                                                             | Remove/replace a portion of main terminal parking apron (approx. 11,000 sy) with 16 inch PCC (Ph. 6).                                                                                             | \$111,750          | \$111,750          | \$2,276,500         | \$2,500,000         |
| <b>Airport Total:</b>      |                                                                                                       |                                                                                                                                                                                                   | <b>\$6,584,325</b> | <b>\$2,763,098</b> | <b>\$46,557,572</b> | <b>\$55,904,995</b> |
| <b>WHITERIVER - NAVAJO</b> |                                                                                                       |                                                                                                                                                                                                   |                    |                    |                     |                     |
| 2014                       | Other:<Light/Mark/Remove> Obstructions - Standards                                                    | Obstruction survey for instrument approach.                                                                                                                                                       | \$0                | \$8,940            | \$91,060            | \$100,000           |
| 2015                       | Other:<Light/Mark/Remove> Obstructions - Standards                                                    | BIA yard relocation: relocate equipment bay building, offices, mechanics area, and fuel farm (design only).                                                                                       | \$0                | \$17,880           | \$182,120           | \$200,000           |
| 2016                       | Runways:Construct Runway - Capacity                                                                   | Crack seal, fog seal, and remark Rwy 1/19 (6,350 ft x 75 ft), Twy A (6,350 ft x 35 ft), connector Twys (5 at 240 ft x 35 ft), apron (600 ft x 200 ft) and helicopter ops. area (design & constr.) | \$0                | \$31,290           | \$318,710           | \$350,000           |
| 2016                       | Other:<Light/Mark/Remove> Obstructions - Standards                                                    | BIA yard relocation: relocate equipment bay building , office, mechanics area, and fuel farm (constr. only).                                                                                      | \$0                | \$89,400           | \$910,600           | \$1,000,000         |
| 2017                       | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA to install avgas (100LL) fuel farm (10,000 gallon tank) with credit card reader.                                                                                                               | \$0                | \$8,940            | \$91,060            | \$100,000           |
| <b>Airport Total:</b>      |                                                                                                       |                                                                                                                                                                                                   | <b>\$0</b>         | <b>\$156,450</b>   | <b>\$1,593,550</b>  | <b>\$1,750,000</b>  |

## Airport Projects - by Airport

### Airport Name - County

| FY                                | Project Component                                                                                     | Project Description                                                                                                                  | State Share      | Local Share      | Federal Share      | Project Total      |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|--------------------|--------------------|
| <b>WICKENBURG MUNI - MARICOPA</b> |                                                                                                       |                                                                                                                                      |                  |                  |                    |                    |
| 2014                              | Taxiways:Construct Taxiway - Capacity                                                                 | Design for an expanded T-hangar development area including site preparation, drainage, utilities, and taxilanes (15,000 sy).         | \$6,705          | \$6,705          | \$136,590          | \$150,000          |
| 2014                              | APMS - Runway Pavement Preservation                                                                   | Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW523WK 10.                                                                     | \$143,580        | \$15,953         | \$0                | \$159,533          |
| 2014                              | APMS - Apron Pavement Preservation                                                                    | Mill and Replace PFC A01WK 10.                                                                                                       | \$448,736        | \$49,859         | \$0                | \$498,595          |
| 2014                              | Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity           | The airport access road will be extended approx. 1,300 ft to the new mid-field apron. This will be the Ph. 2 portion of the project. | \$8,940          | \$8,940          | \$182,120          | \$200,000          |
| 2014                              | Apron:Construct Apron - Environmental Mitigation                                                      | Design wash rack to help ensure that AC washing meets all of the state and federal environmental requirements.                       | \$1,173          | \$1,174          | \$23,903           | \$26,250           |
| 2015                              | Apron:Construct Apron - Environmental Mitigation                                                      | Constr. of a wash rack that will help ensure that AC washing meets all of the state and federal environmental requirements.          | \$7,822          | \$7,823          | \$159,355          | \$175,000          |
| 2015                              | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. of an expanded T-hangar development area including site preparation, drainage, utilities, and taxilanes (15,000 sy).         | \$67,050         | \$67,050         | \$1,365,900        | \$1,500,000        |
| 2015                              | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards        | Install ODALS to Rwy 23.                                                                                                             | \$670            | \$671            | \$13,659           | \$15,000           |
| 2016                              | Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards        | Install ODALS to Rwy 23.                                                                                                             | \$4,470          | \$4,470          | \$91,060           | \$100,000          |
| 2016                              | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                            | Design for the installation of LED MIRL/MITL (approx. 13,450 lf).                                                                    | \$1,542          | \$1,542          | \$31,416           | \$34,500           |
| 2017                              | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards                            | Installation of LED MIRL/MITL (approx. 13,450 lf).                                                                                   | \$10,281         | \$10,281         | \$209,438          | \$230,000          |
| 2018                              | Other:<Light/Mark/Remove> Obstructions - Standards                                                    | Removal of three hangars in the Rwy OFA.                                                                                             | \$3,129          | \$3,129          | \$63,742           | \$70,000           |
| <b>Airport Total:</b>             |                                                                                                       |                                                                                                                                      | <b>\$704,098</b> | <b>\$177,597</b> | <b>\$2,277,183</b> | <b>\$3,158,878</b> |
| <b>WINDOW ROCK - APACHE</b>       |                                                                                                       |                                                                                                                                      |                  |                  |                    |                    |
| 2014                              | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for the acquisition of 82 acres for RSA and parallel Twy.                                                                         | \$0              | \$20,920         | \$213,080          | \$234,000          |
| 2015                              | Land:Acquire <Land/Easement> For Development/Relocation                                               | Acquire 82 acres for RSA and parallel Twy.                                                                                           | \$0              | \$26,820         | \$273,180          | \$300,000          |
| 2016                              | Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards             | Relocate perimeter fencing (18,000 lf) outside of the ROFA.                                                                          | \$0              | \$40,230         | \$409,770          | \$450,000          |
| 2017                              | Taxiways:Construct Taxiway - Capacity                                                                 | Constr. Twy A (7,055 ft x 35 ft) (design/constr).                                                                                    | \$0              | \$214,560        | \$2,185,440        | \$2,400,000        |
| <b>Airport Total:</b>             |                                                                                                       |                                                                                                                                      | <b>\$0</b>       | <b>\$302,530</b> | <b>\$3,081,470</b> | <b>\$3,384,000</b> |

## Airport Projects - by Airport

### Airport Name - County

| FY                                     | Project Component                                                                                     | Project Description                                                                                                                                                                       | State Share        | Local Share        | Federal Share       | Project Total       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|---------------------|---------------------|
| <b>WINSLOW-LINDBERGH RGNL - NAVAJO</b> |                                                                                                       |                                                                                                                                                                                           |                    |                    |                     |                     |
| 2014                                   | Taxiway, Rehabilitate                                                                                 | Design Twy B recon. (40 ft x 6,800 ft).                                                                                                                                                   | \$130,500          | \$14,500           | \$0                 | \$145,000           |
| 2014                                   | Security Fencing - Chain Link, Install (New)                                                          | Design airport perimeter fence (38,200 lf).                                                                                                                                               | \$90,000           | \$10,000           | \$0                 | \$100,000           |
| 2014                                   | Runway, Rehabilitate                                                                                  | Design Rwy 11/29 recon., Ph. 1 (approx. 60,000 sy).                                                                                                                                       | \$270,000          | \$30,000           | \$0                 | \$300,000           |
| 2014                                   | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update> | EA for land acquisitions: Parcel ID #103-09-003H (128 acres, State Land Department), 103-09-002H (3 acres); and for Rwy 4/22 pavement shift and levee relocation.                         | \$13,410           | \$13,410           | \$273,180           | \$300,000           |
| 2015                                   | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security         | Constr. perimeter fencing on approach end of Rwy 11, Ph. 1 (6,300 lf).                                                                                                                    | \$7,822            | \$7,823            | \$159,355           | \$175,000           |
| 2015                                   | Taxiway, Rehabilitate                                                                                 | Recon. Twy B (40 ft x 6,800 ft).                                                                                                                                                          | \$1,170,000        | \$130,000          | \$0                 | \$1,300,000         |
| 2015                                   | Runway Vertical/Visual Guidance System, Install/Upgrade                                               | Install PAPI's for Rwy 4, 22 and 29.                                                                                                                                                      | \$135,000          | \$15,000           | \$0                 | \$150,000           |
| 2015                                   | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 11/29 , Ph. 1 (30,000 sy).                                                                                                                                                     | \$169,860          | \$169,860          | \$3,460,280         | \$3,800,000         |
| 2016                                   | Runways:Rehabilitate Runway - Reconstruct                                                             | Recon. Rwy 11/29, Ph. 2 (30,000 sy).                                                                                                                                                      | \$169,860          | \$169,860          | \$3,460,280         | \$3,800,000         |
| 2016                                   | Apron, Construct (New)                                                                                | Design & constr. Twy A holding aprons (8,700 sy).                                                                                                                                         | \$1,170,000        | \$130,000          | \$0                 | \$1,300,000         |
| 2017                                   | Land:Acquire Land/Easement For Approaches                                                             | Acquire 128 Acres: Parcel ID #130-18-003H (State Land Department).                                                                                                                        | \$40,230           | \$40,230           | \$819,540           | \$900,000           |
| 2017                                   | Land:Acquire Land/Easement For Approaches                                                             | Acquire avigation easement (3 Acres): Parcel ID #103-09-002H.                                                                                                                             | \$3,263            | \$3,263            | \$66,474            | \$73,000            |
| 2017                                   | Obstructions, Light/Mark/Remove (Safety Areas)                                                        | Design levee relocation (5,000 lf) - Demolish and relocate Ruby wash diversion levee.                                                                                                     | \$315,000          | \$35,000           | \$0                 | \$350,000           |
| 2018                                   | Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security               | Constr. levee relocation (5,000 lf) - Demolish and relocate Ruby wash diversion levee.                                                                                                    | \$187,740          | \$187,740          | \$3,824,520         | \$4,200,000         |
| 2018                                   | Runway, Construct                                                                                     | Design Rwy 4/22 pavement shift to the southwest (1,800 lf).                                                                                                                               | \$225,000          | \$25,000           | \$0                 | \$250,000           |
| 2018                                   | Guidance Signage, Install (New)                                                                       | Design distance remaining signage on Rwy 4/22.                                                                                                                                            | \$16,200           | \$1,800            | \$0                 | \$18,000            |
| 2018                                   | Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security         | Constr. perimeter fencing on approach end of Rwy 4/22, Ph. 2 (28,800 lf).                                                                                                                 | \$18,774           | \$18,774           | \$382,452           | \$420,000           |
| <b>Airport Total:</b>                  |                                                                                                       |                                                                                                                                                                                           | <b>\$4,132,659</b> | <b>\$1,002,260</b> | <b>\$12,446,081</b> | <b>\$17,581,000</b> |
| <b>YUMA MCAS/YUMA INTL - YUMA</b>      |                                                                                                       |                                                                                                                                                                                           |                    |                    |                     |                     |
| 2014                                   | Apron:Construct Apron - Capacity                                                                      | Constr. new concrete apron west of Twy H, 630 ft x 380 ft, approx. 26,600 sy.                                                                                                             | \$165,390          | \$165,390          | \$3,369,220         | \$3,700,000         |
| 2014                                   | Apron, Rehabilitate                                                                                   | Design/constr. rehab. of partial DCC apron section south of Twy F that is 800 ft x 350 ft (30,000 sy).                                                                                    | \$1,800,000        | \$200,000          | \$0                 | \$2,000,000         |
| 2015                                   | Taxiways:Extend Taxiway - Capacity                                                                    | Constr. new concrete parallel Twy Y, 13,000 ft x 75 ft, for Rwy 21R/3L between Twy H and Rwy 8/26.                                                                                        | \$894,000          | \$894,000          | \$18,212,000        | \$20,000,000        |
| 2015                                   | Apron, Rehabilitate                                                                                   | Constr. 215 ft x 330 ft asphalt apron between GA hangar complex and Careflight (FBO) at the end of Fotruna Avenue. Approx. 1,200 lf of security fencing with gate and card reader needed. | \$900,000          | \$100,000          | \$0                 | \$1,000,000         |

## Airport Projects - by Airport

**Airport Name - County**

| <i>FY</i>                                                           | <i>Project Component</i>                                                             | <i>Project Description</i>                                                                                                                                                                      | <i>State Share</i>   | <i>Local Share</i>  | <i>Federal Share</i> | <i>Project Total</i>   |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------|----------------------|------------------------|
| <b>YUMA MCAS/YUMA INTL - YUMA</b>                                   |                                                                                      |                                                                                                                                                                                                 |                      |                     |                      |                        |
| 2015                                                                | Taxiways:Install Taxiway Lighting (MITL)<br>[Required By Part 139] - Safety/Security | Constr. 10,000 lf of new lighting on Twy F and Twy H.<br>Install new electrical runs into main airport lighting<br>system. Upgrade electrical vault and add emergency<br>generator.             | \$75,990             | \$75,990            | \$1,548,020          | \$1,700,000            |
| 2016                                                                | Apron:Construct Apron - Capacity                                                     | Constr. concrete apron, west of Twy H, 870 ft x 380 ft,<br>approx. 36,000 sy.                                                                                                                   | \$156,450            | \$156,450           | \$3,187,100          | \$3,500,000            |
| 2017                                                                | Taxiways:Rehabilitate Taxiway - Reconstruct                                          | Rehab. and/or replace approx. 30,000 sy of damaged<br>concrete panels and joints on Twy H and F.                                                                                                | \$134,100            | \$134,100           | \$2,731,800          | \$3,000,000            |
| 2018                                                                | Apron, Construct (New)                                                               | Design/constr. 150 ft expansion of the extg. apron<br>east of FBO facilities and GA ramp between Twy Z2<br>and Z3, in addition to expanding 50 ft to the south on<br>Twy Z2. Approx. 22,222 sy. | \$900,000            | \$100,000           | \$0                  | \$1,000,000            |
| 2018                                                                | Apron:Construct Apron - Standards                                                    | Rehab. 24,000 sy of concrete terminal apron and<br>expand terminal apron by replacing 4,000 sy of<br>adjoining asphalt with concrete.                                                           | \$111,750            | \$111,750           | \$2,276,500          | \$2,500,000            |
| <b>Airport Total:</b>                                               |                                                                                      |                                                                                                                                                                                                 | <b>\$5,137,680</b>   | <b>\$1,937,680</b>  | <b>\$31,324,640</b>  | <b>\$38,400,000</b>    |
| <b>All Requested FSLs, All Funded SLs, APMS and State Projects:</b> |                                                                                      |                                                                                                                                                                                                 | <b>\$168,135,968</b> | <b>\$76,268,715</b> | <b>\$935,234,452</b> | <b>\$1,179,639,135</b> |