# 2012
# 2013
# 2014
# 2015
# 2016

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

## Airport Capital Improvement Program

ADOT
ARIZONA DEPARTMENT OF TRANSPORTATION

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## Various Helpful Web Links

Five-Year Transportation and Facilities Construction Program, http://www.azdot.gov/MPD/priority Programming/Index.asp
Priority Planning Advisory Committee (PPAC), http://www.azdot.gov/MPD/priority Programming/PPAC/Index.asp
Aeronautics Home Page, http://www.azdot.gov/aviation/index.asp
Airport Development Programs, http://www.azdot.gov/aviation/airports/dev_plan.asp

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# *Airport Program Overview*

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

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

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

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

# *Airport Program Overview (continued)*

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

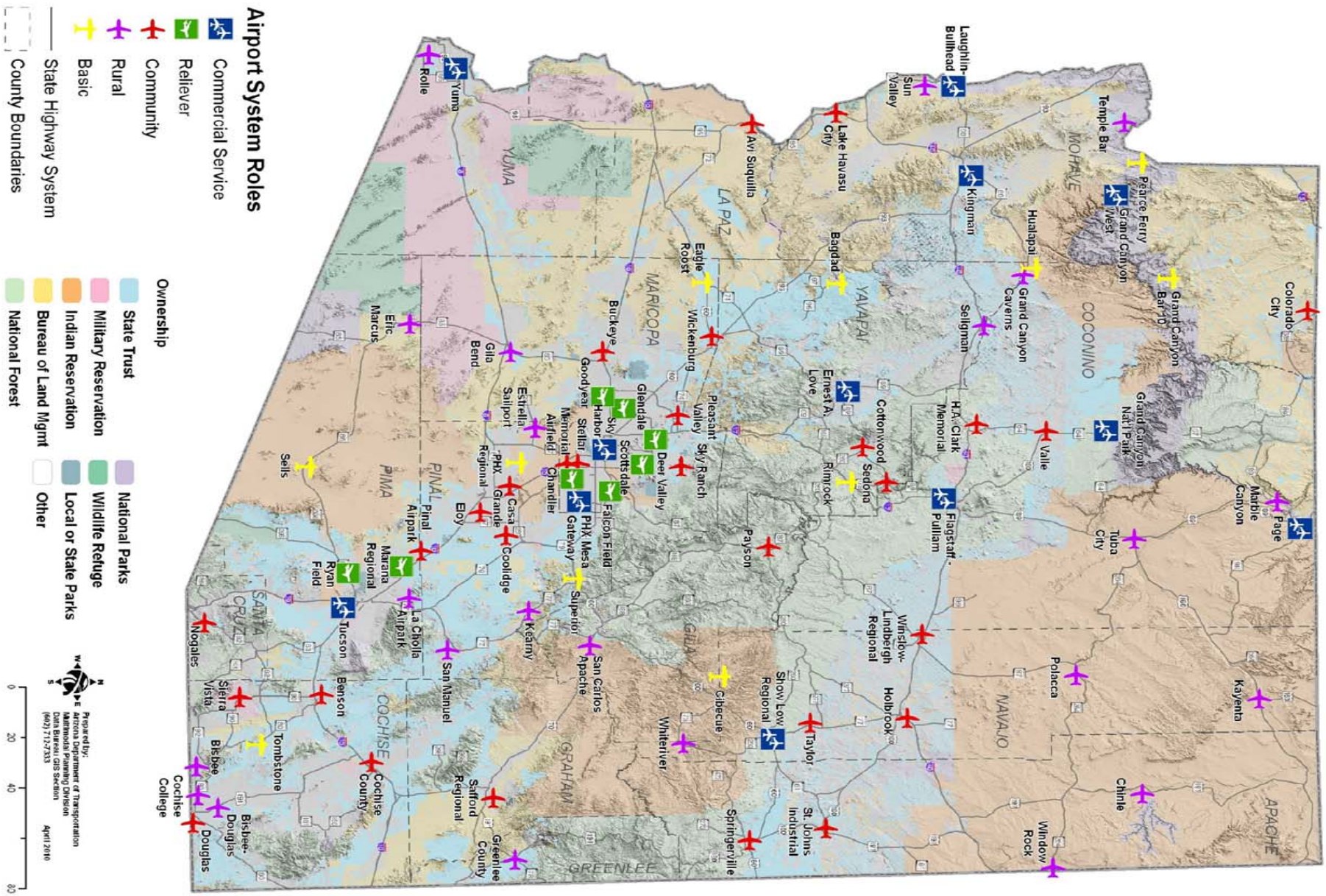
The State lists all of the requested federal projects over the five-year program because the FAA makes its funding decisions later in the year. This enables ADOT to have potential state matches for federal projects already included in the five-year program when the airport receives a federal grant. The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

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

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

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

# Arizona Airports Map



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# *Abbreviations*

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

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# *Summary of Airport Program Dollars*

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

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# Airport Projects - By Airport

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

| *FY* | *Project Component* | *Project Description* | *State Share* | *Local Share* | *Federal Share* | *Project Total* |
|---|---|---|---|---|---|---|
| **BISBEE MUNI (continued)** | | | | | | |
| 2014 | Apron:Rehabilitate Apron - Reconstruction | Reconstruct apron 353 ft x 270 ft. | $37,500 | $37,500 | $1,425,000 | $1,500,000 |
| 2015 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update> | EA for crosswind Rwy 3,200 ft x 60 ft & related land acquisition. | $6,000 | $6,000 | $228,000 | $240,000 |
| 2016 | Land:Acquire <land/easement> for development/relocation | Acquire land needed to construct a crosswind Rwy (23.5 acres). | $2,500 | $2,500 | $95,000 | $100,000 |
| 2016 | Runways:Construct Runway - Capacity | Construction of crosswind Rwy 3,200 ft x 60 ft. | $6,250 | $6,250 | $237,500 | $250,000 |
| | | **Airport Total:** | **$198,500** | **$118,500** | **$4,123,000** | **$4,440,000** |
| **BUCKEYE MUNI** | | | | | | |
| 2012 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update> | Environmental Assessment for fire protection system and domestic water system. | $6,250 | $6,250 | $237,500 | $250,000 |
| 2013 | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other | Design fire suppression system and domestic water system. | $8,750 | $8,750 | $332,500 | $350,000 |
| 2013 | Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other | Construct fire suppression system and domestic water system. | $115,000 | $115,000 | $4,370,000 | $4,600,000 |
| 2014 | Land:Acquire land/easement for approaches | Land acquisition - Ph. 1 (37 acres). | $25,000 | $25,000 | $950,000 | $1,000,000 |
| 2015 | APMS - Runway Pavement Preservation | Mill & Replace PFC (RW1735BK Section 10). | $808,570 | $89,841 | $0 | $898,411 |
| 2015 | Land:Acquire land/easement for approaches | Land acquisition - Ph. 2 (37 acres). | $25,000 | $25,000 | $950,000 | $1,000,000 |
| 2016 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update> | EA for Rwy extension (1,800 ft x 75 ft off Rwy 17 end). | $6,000 | $6,000 | $228,000 | $240,000 |
| | | **Airport Total:** | **$994,570** | **$275,841** | **$7,068,000** | **$8,338,411** |
| **CASA GRANDE MUNI** | | | | | | |
| 2012 | APMS - Runway Pavement Preservation | Thin Asphalt Overlay/PFC (RW523CG Section 10). | $529,880 | $58,876 | $0 | $588,756 |
| 2012 | Runways:Rehabilitate Runway <Lighting/Electrical Vault> | Rehab/install new Rwy/Twy guidance lights; electrical distribution system and electric vault for 5,200 ft x 100 ft Rwy/Twy & connecting Twys between Rwy & Parallel Twy. | $26,325 | $26,325 | $1,000,337 | $1,052,986 |
| 2012 | Apron:Construct Apron - Capacity | Construct 50,000 sy south terminal apron including 625 ft x 35 ft taxilanes and associated 900 lf drainage ditch relocation & utilities. | $77,500 | $77,500 | $2,945,000 | $3,100,000 |
| 2012 | Apron:Expand/Strengthen Apron - Standards | Design/construct 11,500 sy apron at 72,000 DWL expansion of southwest apron. | $21,175 | $21,175 | $804,650 | $847,000 |
| 2012 | Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity | Expand terminal area parking lot (6,660 sy (150 ft x 400 ft), relocate 500 ft of security fencing and utilities (200 ft water/electric & one fire hydrant). | $12,500 | $12,500 | $475,000 | $500,000 |

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

| *FY* | *Project Component* | *Project Description* | *State Share* | *Local Share* | *Federal Share* | *Project Total* |
|---|---|---|---|---|---|---|
| **CIBECUE (continued)** | | | | | | |
| 2014 | Runways:Construct Runway [includes relocation] - Standards | Construct Rwy (5,100 ft x 75 ft) including bypass Twy, apron, connector Twy, and airport access road Ph. 2: paving and fencing. | $0 | $325,000 | $6,175,000 | $6,500,000 |
| 2015 | Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards | Install Rwy 1/19 lighting and visual aids including utilities. | $0 | $125,000 | $2,375,000 | $2,500,000 |
| 2016 | Apron:Expand Apron - Capacity | Expand apron (180 ft x 180 ft) to the northwest. | $0 | $27,500 | $522,500 | $550,000 |
| | | **Airport Total:** | **$0** | **$947,500** | **$18,002,500** | **$18,950,000** |
| **COCHISE COLLEGE** | | | | | | |
| 2012 | Runways: Runway Reconstruct | Reconstruct Rwy 5/23 (5,300 ft x 75 ft). | $1,805,000 | $95,000 | $0 | $1,900,000 |
| 2013 | Runways: Runway Vertical/Visual Lighting | Install Rwy lights, visual aids & signage for reconstructed Rwy 5/23 (5,300 ft x 75 ft). | $475,000 | $25,000 | $0 | $500,000 |
| 2014 | Equipment: Weather Monitoring/Reporting Install | Install AWOS III P/T. | $218,500 | $11,500 | $0 | $230,000 |
| 2014 | Taxiways: MITL/HITL Install | Install MITL on Twy. | $190,000 | $10,000 | $0 | $200,000 |
| 2015 | Taxiways: Taxiway Construct | Design & Construct exit Twys for Rwy 5/23. | $380,000 | $20,000 | $0 | $400,000 |
| 2016 | Runways: Runway Reconstruct | Crack Seal, Fog Seal & remark Rwy 5/23 (5,300 ft x 75 ft). | $142,500 | $7,500 | $0 | $150,000 |
| | | **Airport Total:** | **$3,211,000** | **$169,000** | **$0** | **$3,380,000** |
| **COCHISE COUNTY** | | | | | | |
| 2012 | Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}> | Update Master Plan for phased improvements to airport. | $6,250 | $6,250 | $237,500 | $250,000 |
| 2013 | APMS - Runway Pavement Preservation | Thin Asphalt Overlay/PFC (RW321CO Section 10). | $484,946 | $53,883 | $0 | $538,829 |
| 2013 | Taxiways:Rehabilitate Taxiway Lighting - Reconstruct | Reconstruct Twy lighting on entire length of Twy A. | $10,000 | $10,000 | $380,000 | $400,000 |
| 2014 | Runways:Rehabilitate Runway - Reconstruct | Reconstruct approx. 28,000 sy of turf for NW section of Rwy 14/32 to provide crosswind Rwy. | $12,500 | $12,500 | $475,000 | $500,000 |
| 2015 | Runways:Rehabilitate Runway - Reconstruct | Reconstruct approx. 28,000 sf of turf for Rwy 14/32 to provide crosswind Rwy. | $12,500 | $12,500 | $475,000 | $500,000 |
| 2016 | Runways:Rehabilitate Runway - Reconstruct | Reconstruct approx. 50,792 sy of pavement on primary Rwy 3/21. | $22,500 | $22,500 | $855,000 | $900,000 |
| | | **Airport Total:** | **$548,696** | **$117,633** | **$2,422,500** | **$3,088,829** |
| **COLORADO CITY MUNI** | | | | | | |
| 2012 | Runways:Rehabilitate Runway <Lighting/Electrical Vault> | Reconstruct Rwy 11/29 (6,300 ft x 75 ft) edge lights, conduits, and signage. | $12,500 | $12,500 | $475,000 | $500,000 |
| 2012 | Runways:Rehabilitate Runway - Reconstruct | Reconstruct Rwy 11/29 (6,300 ft x 75 ft) with pavement reconstruction. | $75,000 | $75,000 | $2,850,000 | $3,000,000 |
| 2013 | Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards | Acquire and install approx 40,892 lf of wildlife perimeter fence. | $22,500 | $22,500 | $855,000 | $900,000 |
| 2013 | Land:Acquire <land/easement> for development/relocation | Acquire 143 acres of private land and 172 acres of BLM land for Twy expansion and maintain 35 ft BRL. | $20,000 | $20,000 | $760,000 | $800,000 |

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

| *FY* | *Project Component* | *Project Description* | *State Share* | *Local Share* | *Federal Share* | *Project Total* |
|---|---|---|---|---|---|---|
| **ELOY MUNI (continued)** | | | | | | |
| 2016 | Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards | Install new GPS approach system. | $2,500 | $2,500 | $95,000 | $100,000 |
| | | **Airport Total:** | **$738,358** | **$247,595** | **$7,077,500** | **$8,063,453** |
| **ERIC MARCUS MUNICIPAL** | | | | | | |
| 2012 | APMS - Runway Pavement Preservation | Thin Asphalt Overlay/PFC (RW1230AJ Section 10). | $231,354 | $25,706 | $0 | $257,060 |
| 2012 | APMS - Taxiway Pavement Preservation | Thin Asphalt Overlay/PFC (TWAAJ Section 10). | $27,500 | $3,056 | $0 | $30,556 |
| 2012 | Runways:Rehabilitate Runway - Reconstruct | Thin asphalt overlay/pfc of Rwy & Twy A1. Crack Seal/rubberized asphalt emulsion seal coat Twy A2. | $7,325 | $7,325 | $278,350 | $293,000 |
| 2013 | Runways:Rehabilitate Runway - Reconstruct | Repaint non-precision Rwy markings (includes existing threshold markers, Rwy numbers, centerline & border striping); add fixed distance markers. | $625 | $625 | $23,750 | $25,000 |
| 2013 | Apron:Rehabilitate Apron - Reconstruction | Joint seal approximately 1,500 sy of apron just south of existing hangars. | $625 | $625 | $23,750 | $25,000 |
| 2014 | Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [required by Part 139] - Safety/Security | Installation of lighted airfield directional signage at both Rwy/Twy intersections. | $977 | $977 | $37,109 | $39,062 |
| 2014 | Runways:Install Runway Lighting ( HIRL, MIRL) [Required by Part 139] - Safety/Security | Replace 8 existing Rwy threshold lights with upgraded units that conform with A/C No.150/5345-46C. | $500 | $500 | $19,000 | $20,000 |
| 2015 | Apron:Construct Apron - Standards | Crack seal/rubberized asphalt emulsion seal coat Rwy & Twys A1 & A2. | $2,500 | $2,500 | $95,000 | $100,000 |
| 2016 | Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards | Design & install 6 ft chain link security fencing with three-strand barbed wire. | $21,575 | $21,575 | $819,850 | $863,000 |
| | | **Airport Total:** | **$292,981** | **$62,889** | **$1,296,809** | **$1,652,678** |
| **ERNEST A. LOVE FIELD** | | | | | | |
| 2012 | Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security | Acquire new ARFF vehicle (Index B). | $12,500 | $12,500 | $475,000 | $500,000 |
| 2012 | Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security | Design security upgrades to include 29,000 lf of fencing with cameras and access control devices. | $3,947 | $3,947 | $150,000 | $157,895 |
| 2012 | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security | Construct Rwy 12/30 Shift for RSA requirements to include paving Rwy Twy Shoulders, realignment of Twy F, Twy E lighting, drainage improvements. | $162,500 | $162,500 | $6,175,000 | $6,500,000 |
| 2012 | Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security | Design Rwy 12/30 shift (approx 15 ft E-SE) for RSA requirements to include paving Rwy/Twy shoulders, realigning Twy F west of Twy C, Twy E lighting, drainage improvements between Twy F and Rwy 12/30 in the RSA. | $16,250 | $16,250 | $617,500 | $650,000 |

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

| *FY* | *Project Component* | *Project Description* | *State Share* | *Local Share* | *Federal Share* | *Project Total* |
|---|---|---|---|---|---|---|
| **SCOTTSDALE (continued)** | | | | | | |
| 2013 | Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update> | Prepare an EA for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227). | $6,250 | $6,250 | $237,500 | $250,000 |
| 2014 | Apron: Apron Reconstruct | Reconstruct the Delta aircraft parking apron (Project 14-1), 840 ft x 400 ft (37,300 sy). | $2,070,000 | $230,000 | $0 | $2,300,000 |
| 2014 | Apron:Rehabilitate Apron - Reconstruction | Reconstruct the Delta aircraft parking apron (approx. 840 ft x 400 ft), 37,300 sy, located on the west side of the airfield at the south end of the airport. | $75,000 | $75,000 | $2,850,000 | $3,000,000 |
| 2014 | Land:Acquire <land/easement> for development/relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227). | $75,000 | $75,000 | $2,850,000 | $3,000,000 |
| 2015 | Runways: Runway Structural Upgrade | Strengthen Rwy 3/21 (Project 15-1), 8,250 ft x 100 ft (110,000 sy). | $1,980,000 | $220,000 | $0 | $2,200,000 |
| 2015 | Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards | Strengthen Runway 3/21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy. The project also includes improving the runway shoulders. | $150,000 | $150,000 | $5,700,000 | $6,000,000 |
| 2015 | Land:Acquire <land/easement> for development/relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227). | $75,000 | $75,000 | $2,850,000 | $3,000,000 |
| 2016 | APMS - Apron Pavement Preservation | Crack Seal & Rubberized Asphalt Emulsion Seal Coat (A01SC Section 30). | $129,970 | $14,441 | $0 | $144,411 |
| 2016 | APMS - Taxiway Pavement Preservation | Thin Asphalt Overlay/PFC (TWCSC Section 10). | $38,005 | $4,223 | $0 | $42,228 |
| 2016 | APMS - Taxiway Pavement Preservation | Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWASC Section 10). | $183,086 | $20,343 | $0 | $203,429 |
| 2016 | APMS - Taxiway Pavement Preservation | Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWBSC Section 10). | $157,649 | $17,517 | $0 | $175,166 |
| 2016 | Taxiways: Taxiway Reconstruct | Overlay the pavement on parallel Twy B (Project 16-1), 12,000 ft x 40 ft (79,000 sy). | $1,350,000 | $150,000 | $0 | $1,500,000 |
| 2016 | Land:Acquire <land/easement> for development/relocation | Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capcity (APN 215-56-226 & 215-56-227). | $75,000 | $75,000 | $2,850,000 | $3,000,000 |
| 2016 | Taxiways:Rehabilitate Taxiway Lighting - Reconstruct | Overlay parallel Twy B and exits (12,000 ft x 40 ft)- approx. 79,000 sy (including shoulders). | $37,500 | $37,500 | $1,425,000 | $1,500,000 |
| 2016 | Taxiways:Rehabilitate Taxiway - Reconstruct | Reconstruct Twy C, approx. 800 ft x 40 ft (3,600 sy). | $8,750 | $8,750 | $332,500 | $350,000 |
| | | **Airport Total:** | **$10,561,939** | **$2,382,453** | **$35,704,000** | **$48,648,392** |
| **SEDONA** | | | | | | |
| 2012 | Runways: Runway Reconstruct | Design grading and drainage improvements between Rwy 3/21 and Twy A. | $45,000 | $5,000 | $0 | $50,000 |

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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

# Airport Projects - By Airport

***Airport Name***

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