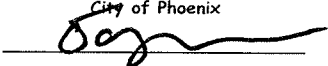


Federal Aviation Administration and Arizona Department of Transportation
 Five-Year Capital Improvement Program, FY 2010 - 2014
 Airport Data Sheet

Airport Name: Phoenix Goodyear Airport (GYR)	Submitted By: Danny Murphy	Date: 12-18-08
Airport Manager: Barney Helmick	Position/Title: Aviation Director	
Phone #: (602) 273-4062	Sponsor: City of Phoenix	
E-mail: Barney.Helmick@phoenix.gov	Signature: 	
	(Required)	

All Airports: Update the following data for Calendar Year 2007

Primary and Secondary Airports:		Secondary Airports only:	
260	Based Aircraft, Total	N/A	Commercial / Commuter Enplanements
Available	Tiedown Waiting List - Uncovered	N/A	Distance to nearest medical facility (miles)
	188,136	N/A	Annual Operations - Total
			Sponsor commits to greater than 5% share? (Y/N)

Primary Airports Only: Answer the following questions regarding your airports present conditions

Yes or No? No **Does your airport's Runway Safety Areas (RSA) currently meet all FAA Standards? (Y/N)**
 If not, list all deviations and indicate whether they are actually being worked now, or if they are part of a project listed in this ACIP document (Indicate which project), or if the deviation is formally waived.

Deviation	Work in progress (Y/N)?	ACIP project (Y/N)?	Indicate ACIP project
Runway safety area length beyond runway end (Rwy 21 approach end). Existing: 700' AC 150/5300-13 Standard 1000'.	No	Yes	2009 ACIP Project

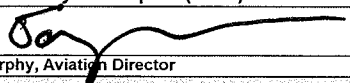
Yes or No? Yes **Does your airport have a current Runway Safety Action Team (RSAT) inspection report? (Y/N)**
 If yes, list actions from the report and indicate whether they are accomplished or are part of the projects listed in this ACIP document. **RSAT report dated January 10, 2007.**

Action Item	Work in progress (Y/N)?	ACIP project (Y/N)?	Indicate ACIP project
1. Install Runway 3 sign panel to the existing mandatory holding position signs that are located at the intersections of Taxiway A2 and Runway 3-21 as well as at the intersections of Taxiway A3 and Runway 3-21.	No	No	Completed
2. Recommend airport review lead-in lines for Runway 3-21, making following corrections: 1. At the intersection of Taxiway A1 and Runway 21, the lead-in line should be interrupted for all runway markings. 2. At intersection of Taxiway A8 and Runway 3, the taxiway centerline should terminate at the Runway 3 edge line.	No	No	Completed
3. replace or modify current destination sign located on Taxiway A2 south of Taxiway A, to correctly show Runway 21 to the right.	No	No	Completed
4. Provide AWP-1R Office of Runway Safety an electronic copy of the current airport diagram for the purpose of updating NACO, Jeppesen, and other publications, as well as to ensure that all diagrams correctly depict the aircraft storage area and associated taxi lanes as closed to normal aircraft operations.	No	No	Completed

Yes or No? _____ **If Your airport is Certificated under Part 139, does it meet all FAA Standards? (Y/N)**
 If no, list deviations from Part 139 and indicate whether they are being worked now, or if they are part of a project listed in this ACIP document (Indicate which project), or if the deviation is formally waived.

Action Item	Work in progress (Y/N)?	ACIP project (Y/N)?	Indicate ACIP project

**Federal Aviation Administration and Arizona Department of Transportation
Five-Year Capital Improvement Program, FY 2010 - 2014
Project Request Form**

Airport Manager, Barney Helmick					Pavement Preservation ID? (Select from List)			Environmental Review Status? (Select from List)						
Airport Name: Phoenix Goodyear Airport (GYR)					Phased Project? (Y/N)			Engineering Completed? (Y/N)						
 Danny Murphy, Aviation Director					Project shown on approved ALP? (Y/N)			Based on Bids commitment? (Y/N)						
Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M	Column N	Column O
Fiscal Year	Project Identifier	Project Component	Describe the Work to be Accomplished (Identifier, Location, and Size only)	Project Justification	Yes	No	PMMP	Cat X	No	Yes	\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation
Federal Funding (with or without ADOT match funding)											100%	95.00%	2.50%	2.50%
2010	1	<Extend/Widen/Strengthen> Taxiway - Standards	Strengthen and widen taxiway intersections A-5 - 35', A-6 35', A-7 26' ; Replace taxiway A4 - 25', with two high speed taxiways	Taxiways A5, A6, and A7 are strength rated to 12,500 pounds single wheel loading (SWL) and 35ft wide. FAA standards are 75 ft wide increasing safety and capacity. This will meet Category D-IV airport design standard. Taxiway A4 is not wide/strong enough to accommodate design aircraft. Aircraft aren't able to safely exit A4. High speeds would increase safety and capacity.	Yes	No	PMMP	Cat X	No	Yes	\$3,218,000	\$3,057,100	\$80,450	\$80,450
2010	2	Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct a study to include planned projects not covered by a Categorical Exclusion.	Conduct environmental study covering future projects in the short term planning program listed in the Airport Master Plan Update.	Yes	No		N/A	No	Yes	\$300,000	\$285,000	\$7,500	\$7,500
2011	1	Construct Taxiway - Capacity	West parallel taxiway and exits	West parallel taxiway needed to facilitate west side development and increase airport capacity. Taxiway to meet FAA standards and be 75 feet wide.	Yes	No	PMMP	EA	No	Yes	\$22,100,000	\$20,995,000	\$552,500	\$552,500
2011	2	Environmental Mitigation	Relocate Superfund cleanup wells	Address disposition of the Superfund site cleanup wells located on airport property.	Yes	No		N/A	No	Yes	\$350,000	\$332,500	\$8,750	\$8,750
2011	3	<Acquire/Install/Rehabilitate> Emergency Generator - Standards	Emergency Generator For ATCT	Acquire an emergency generator for ATCT	Yes	No		N/A	No	Yes	\$100,000	\$95,000	\$2,500	\$2,500
2011	4	<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	North Side On-Airport Access Road and Utility Extension	Construct North Side On-Airport Access Road and Utility Extension - Phase 1	Yes	Yes		Cat X	No	Yes	\$551,000	\$523,450	\$13,775	\$13,775
2012	1	<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Shift Runway 21 300 feet to the southwest and extend Runway 3 300 feet providing RSA standards on both ends	Currently the northeast end of runway 3/21 does not meet FAA safety standards requiring 1000' feet . Shifting and Runway 21 and extending Runway 3 will allow both Runway ends to meet FAA RSA standards.	Yes	No		Cat X	No	Yes	\$1,871,000	\$1,777,450	\$46,775	\$46,775
2012	2	<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Reconstruct Public Access Road	Project would address required maintenance on the access road for safety and capacity enhancement.	Yes	No	PMMP	Cat X	No	Yes	\$4,000,000	\$3,800,000	\$100,000	\$100,000
2012	3	<Extend/Widen/Strengthen> Taxiway - Standards	Strengthen Taxiway A	Taxiway A strengthen to 270,000 pounds dual tandem wheel (DTL)	Yes	No	PMMP	Cat X	No	Yes	\$2,500,000	\$2,375,000	\$62,500	\$62,500
2012	4	Construct Apron - Capacity	West Public Ramp - Phase 1	Construct west public ramp area for capacity.	Yes	Yes	PMMP	Cat X	No	Yes	\$3,900,000	\$3,705,000	\$97,500	\$97,500
2013	1	Install miscellaneous <NAVAIDS/Approach Aids> - Standards	Provide precision approach capability to airport., GPS, ILS, etc.	Precision approach capability would provide aircraft the ability to perform landings during IFR or inclement weather conditions at the airport. In addition, increases pilot proficiency to practice precision approaches during good VFR weather.	Yes	No		Cat X	No	Yes	\$1,400,000	\$1,330,000	\$35,000	\$35,000
2013	2	Acquire land/easement for approaches	Fee Simple	Acquire 11 acre area in Runway 21 RPZ, and 17 acres in Runway 3 RPZ, for safety.	Yes	No		Cat X	No	Yes	\$11,200,000	\$10,640,000	\$280,000	\$280,000

**Federal Aviation Administration and Arizona Department of Transportation
Five-Year Capital Improvement Program, FY 2010 - 2014
Project Request Form**

Airport Manager, Barney Helmick		Pavement Preservation ID? (Select from List)		Environmental Review Status? (Select from List)										
Airport Name: <u>Phoenix Goodyear Airport (GYR)</u>		Project shown on approved ALP? (Y/N)		Engineering Completed? (Y/N)										
<u>See page one</u>														
Danny Murphy, Aviation Director														
Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M	Column N	Column O
Fiscal Year	Project Identifier	Project Component	Describe the Work to be Accomplished (Identifier, Location, and Size only)	Project Justification	Yes	No	PMMP	Cat X	No	Yes	\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation
2013	3	Acquire land/easement for approaches	Acquire easements.	Acquire easments on one acre in Runway 21 RPZ and 34 acres in Runway 3 RPZ for safety.	Yes	No		Cat X	No	Yes	\$1,750,000	\$1,662,500	\$43,750	\$43,750
2014	1	Rehabilitate Runway - Reconstruct	Rehabilitate Runway 3-21 in asphalt	Rehabilitate Runway 3-21 with asphalt to preserve the runway.	Yes	No	PMMP	Cat X	No	Yes	\$4,480,000	\$4,256,000	\$112,000	\$112,000
2014	2	<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Master Utility Plan Study	Conduct study to examine existing utility infrastructure for future development on the northwest side of the airport.	Yes	No		N/A	No	Yes	\$500,000	\$475,000	\$12,500	\$12,500
FSL Fiscal Year Totals											\$ 57,720,000	\$54,834,000	\$1,443,000	\$1,443,000
State - Local funding only											100%		90%	10%
2010	1	Taxiway Construct	Replace taxiway A4 with two high speed taxiways - Phase 1	Taxiway A4 is not wide/strong enough to accommodate design aircraft. Aircraft aren't able to safely exit A4. High speeds would increase safety and capacity.	Yes	No	PMMP	Cat X	No	Yes	\$555,000		\$499,500	\$55,500
2011	1	Grnd. Transp. - Access Rd.	North Side On-Airport Access Road and Utility Extension	Construct North Side On-Airport Access Road and Utility Extension - Phase 1	Yes	Yes	PMMP	Cat X	No	Yes	\$551,000		\$495,900	\$55,100
2012	1	Auto Parking Reconstruct	Pave Employee Parking Lot	Pave Employee Parking Lot	Yes	Yes	PMMP	Cat X	No	Yes	\$47,000		\$42,300	\$4,700
2012	2	Planning Studies Conduct	Feasibility study for 300-Acre Parcel Development East of the airport	Study to address site development issues related to drainage, utilities and environmental issues on airport property.	Yes	No		N/A	No	Yes	\$500,000		\$450,000	\$50,000
2013	1	Instrument Approach System Install	Provide precision approach capability to airport., GPS, ILS, etc. - Phase 1	Precision approach capability would provide aircraft the ability to perform landings during IFR or inclement weather conditions at the airport. In addition, increases pilot proficiency to practice precision approaches during good VFR weather.	Yes	Yes		Cat X	No	Yes	\$555,000		\$499,500	\$55,500
2014	1	Runway Reconstruct	Rehabilitate Runway 3-21 in asphalt Phase 1	Rehabilitate Runway 3-21 with asphalt to preserve the runway.	Yes	Yes	PMMP	Cat X	No	Yes	\$555,000		\$499,500	\$55,500
SL Fiscal Year Totals											\$2,763,000		\$2,486,700	\$276,300
TOTAL FOR THE FISCAL YEAR											\$60,483,000	\$54,834,000	\$3,929,700	\$1,719,300