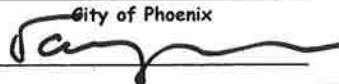


**Federal Aviation Administration and Arizona Department of Transportation  
Five-Year Capital Improvement Program, FY 2011 - 2015  
Airport Data Sheet**

Airport Name: <b>Phoenix Sky Harbor International Airport (PHX)</b>	Submitted By: <b>Danny Murphy</b>	Date: <b>11/30/09</b>
Phone #: <b>(602) 273-4072</b>	Position/Title: <b>Aviation Director</b>	
Fax #: <b>(602) 683-3969</b>	Sponsor: <b>City of Phoenix</b>	
E-mail: <b>judy.ross@phoenix.gov</b>	Signature: 	
	(Required)	

**All Airports: Update the following data for Calendar Year 2008**

<b>Primary and Secondary Airports:</b>		<b>Secondary Airports only:</b>	
<b>81</b> Based Aircraft, Total	<b>20,943,933</b> Commercial / Commuter Enplanements	<b>N/A</b> Distance to nearest medical facility (miles)	
<b>Available</b> Tiedown Waiting List - Uncovered	<b>539,211</b> Annual Operations - Total	<b>N/A</b> 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
1. Non-standard Runway Safety Area for Runway 25L	Yes	Yes	2009 ACIP Project


Yes or No? No **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.

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

Yes or No? Yes **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	ACIP project	Indicate ACIP project

**Federal Aviation Administration and Arizona Department of Transportation  
Five-Year Capital Improvement Program, FY 2011 - 2015  
Project Request Form**

<b>Airport Name: Phoenix Sky Harbor International Airport (PHX)</b>   <b>Danny Murphy, Aviation Director</b>	<i>Column H</i> Pavement Preservation ID? (Select from List)	<i>Column I</i> Environmental Review Status? (Select from List)	<i>Column G</i> Phased Project? (Y/N)	<i>Column J</i> Engineering Completed? (Y/N)	<i>Column F</i> Project shown on approved ALP?(Y/N)	<i>Column K</i> Based on Bids commitment? (Y/N)
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<i>Column A</i>	<i>Column B</i>	<i>Column C</i>	<i>Column D</i>	<i>Column E</i>													
Federal Fiscal Year	Project Identifier	Project Component	Describe the Work to be Accomplished (Identifier, Location, and Size only)	Project Justification													

<b>Federal Funding (with or without ADOT match funding)</b>											100%	90.00%	5.00%	5.00%
												80.00%	10.00%	10.00%
												75.00%	12.50%	12.50%

2011	1	Construct Taxiway [includes relocation]	Construction of acute angle Taxiway Connector G-5	The construction of this additional taxiway connector was identified with construction of the south runway and would reduce Runway Occupancy Time (ROT).	Yes	No		Cat X	Yes	Yes	\$4,211,000	\$3,158,250	\$526,375	\$526,375
2011	2	Rehabilitate Apron - Reconstruction	West Hold Bay Reconstruction	This project will reconstruct approximately 94,000 square yards of asphalt on the West Hold Bay, in the north airfield	Yes	No	PMMP	Cat X	No	Yes	\$7,938,000	\$5,953,500	\$992,250	\$992,250
2011	3	Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Airfield Utility Access Upgrades	This project will improve the drainage around each manhole on the north and south airfields to appropriately divert water to the storm water catch basins.	Yes	No		Cat X	Yes	No	\$3,184,000	\$2,388,000	\$398,000	\$398,000
2011	4	Noise Mitigation measures for public buildings within 65 - 75 DNL	Community Noise Reduction Program	Sound mitigation of eligible properties located in noise impacted areas as identified in the FAR Part 150 Study.	Yes	Yes		N/A	No	Yes	\$8,859,500	\$7,087,600	\$885,950	\$885,950
2012	1	Rehabilitate Taxiway - Reconstruct	Reconstruct Taxiway A in asphalt install new electrical airfield lighting on Taxiway A - Phase I	Project would address required pavement management maintenance from asphalt to concrete, increase aircraft safety from Foreign Object Damage (FOD) and install new taxiway edge lighting.	Yes	Yes	PMMP	Cat X	Yes	Yes	\$7,754,875	\$5,816,156	\$969,359	\$969,359
2012	2	Rehabilitate Apron - Reconstruction	Reconstruction of the West Air Cargo Apron in asphalt - Phase II	Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).	Yes	Yes	PMMP	Cat X	Yes	Yes	\$6,653,776	\$4,990,332	\$831,722	\$831,722
2012	3	Noise Mitigation measures for public buildings within 65 - 75 DNL	Community Noise Reduction Program	Sound mitigation of eligible properties located in noise impacted areas as identified in the FAR Part 150 Study.	Yes	Yes		N/A	No	Yes	\$9,859,500	\$7,887,600	\$985,950	\$985,950
2013	1	Rehabilitate Taxiway - Reconstruct	Reconstruct Taxiway A in asphalt install new electrical airfield lighting on Taxiway A - Phase II	Project would address required pavement management maintenance from asphalt to concrete, increase aircraft safety from Foreign Object Damage (FOD) and install new taxiway edge lighting.	Yes	Yes	PMMP	Cat X	Yes	Yes	\$7,754,875	\$5,816,156	\$969,359	\$969,359
2013	2	Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 Apron - Phase I	Project would complete the first phase of reconstruction to address aircraft safety and to reduce Foreign Object Damage (FOD).	Yes	Yes	PMMP	Cat X	No	Yes	\$15,332,000	\$12,265,600	\$1,533,200	\$1,533,200

**Federal Aviation Administration and Arizona Department of Transportation  
Five-Year Capital Improvement Program, FY 2011 - 2015  
Project Request Form**

Airport Name: <u>Phoenix Sky Harbor International Airport (PHX)</u>  <u>See page one</u> Danny Murphy, Aviation Director				<i>Column H</i>		<i>Column I</i>											
				Pavement Preservation ID? (Select from List)		Environmental Review Status? (Select from List)											
				<i>Column G</i>		<i>Column J</i>											
		Phased Project? (Y/N)		<i>Column K</i>		Engineering Completed? (Y/N)											
		<i>Column F</i>		<i>Column L</i>						<i>Column M</i>		<i>Column N</i>		<i>Column O</i>			
		Project shown on approved ALP?(Y/N)		Based on Bids commitment? (Y/N)													
<i>Column A</i>	<i>Column B</i>	<i>Column C</i>		<i>Column D</i>		<i>Column E</i>				<i>Column L</i>		<i>Column M</i>		<i>Column N</i>		<i>Column O</i>	
Federal Fiscal Year	Project Identifier	Project Component		Describe the Work to be Accomplished (Identifier, Location, and Size only)		Project Justification					\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation			
2013	3	Noise Mitigation measures for public buildings within 65 - 75 DNL		Community Noise Reduction Program		Sound mitigation of eligible properties located in noise impacted areas as identified in the FAR Part 150 Study.		Yes	Yes		\$9,859,500	\$7,887,600	\$985,950	\$985,950			
2014	1	Rehabilitate Apron - Reconstruction		Reconstruct Terminal 2 Apron - Phase I		Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).		Yes	Yes	PMMP	\$12,887,250	\$9,665,438	\$1,610,906	\$1,610,906			
2014	2	Rehabilitate Apron - Reconstruction		Reconstruct Terminal 4 Apron - Phase II		Project would complete the first phase of reconstruction to address aircraft safety and to reduce Foreign Object Damage (FOD).		Yes	Yes	PMMP	\$15,332,000	\$12,265,600	\$1,533,200	\$1,533,200			
2014	3	Noise Mitigation measures for public buildings within 65 - 75 DNL		Community Noise Reduction Program		Sound mitigation of eligible properties located in noise impacted areas as identified in the FAR Part 150 Study.		Yes	Yes		\$10,000,000	\$8,000,000	\$1,000,000	\$1,000,000			
2015	1	Rehabilitate Apron - Reconstruction		Reconstruct Terminal 2 Apron - Phase II		Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).		Yes	Yes	PMMP	\$12,887,250	\$9,665,438	\$1,610,906	\$1,610,906			
2015	2	Rehabilitate Apron - Reconstruction		Reconstruct Terminal 4 Apron - Phase III		Project would complete the first phase of reconstruction to address aircraft safety and to reduce Foreign Object Damage (FOD).		Yes	Yes	PMMP	\$15,332,000	\$12,265,600	\$1,533,200	\$1,533,200			
2015	3	Construct Taxiway - Capacity		Construction of new Crossfield Taxiway V in concrete - Phase I		Construction of this crossfield taxiway project was identified in the West Terminal Environmental Impact Statement (EIS) and contributed to the reduction in airfield delay for the airlines.		Yes	Yes		\$14,833,333	\$11,125,000	\$1,854,167	\$1,854,167			
2015	4	Noise Mitigation measures for public buildings within 65 - 75 DNL		Community Noise Reduction Program		Sound mitigation of eligible properties located in noise impacted areas as identified in the FAR Part 150 Study.		Yes	Yes		\$10,000,000	\$8,000,000	\$1,000,000	\$1,000,000			
<b>FSL Fiscal Year Totals</b>											<b>\$172,678,859</b>	<b>\$134,237,869</b>	<b>\$19,220,495</b>	<b>\$19,220,495</b>			

**Federal Aviation Administration and Arizona Department of Transportation  
Five-Year Capital Improvement Program, FY 2011 - 2015  
Project Request Form**

Airport Name: <u>Phoenix Sky Harbor International Airport (PHX)</u>  <u>See page One</u> Danny Murphy, Aviation Director				Column H Pavement Preservation ID? (Select from List)		Column I Environmental Review Status? (Select from List)								
				Column G Phased Project? (Y/N)		Column J Engineering Completed? (Y/N)								
				Column F Project shown on approved ALP?(Y/N)		Column K Based on Bids commitment? (Y/N)								
Column A	Column B	Column C	Column D	Column E							Column L	Column M	Column N	Column O
Federal Fiscal Year	Project Identifier	Project Component	Describe the Work to be Accomplished (Identifier, Location, and Size only)	Project Justification							\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation
<b>State - Local funding only</b>											100%		90%	10%
2011	1	Apron Reconstruct	Reconstruct Transition Aprons - Phase I	Reconstruct Terminal 3 Northeast Transition Apron, T3 Northwest Transition Apron (4,113 SY) and Terminal 3 South Transition Apron (11,665 SY). Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).	Yes	Yes	PMMP	N/A	Yes	Yes	\$2,000,000		\$1,800,000	\$200,000
2012	1	Apron Reconstruct	Reconstruction of the West Air Cargo Apron in asphalt - Phase I	Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).	Yes	Yes	PMMP	Cat X	Yes	Yes	\$2,555,555		\$2,300,000	\$255,556
2013	1	Apron Reconstruct	Reconstruct Transition Aprons - Phase II	Reconstruct Mesa Hangar Apron (5929 SY). Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).	Yes	Yes	PMMP	N/A	Yes	Yes	\$450,000		\$405,000	\$45,000
2014	1	Apron Reconstruct	Terminal 2 Apron Reconstruction - Phase I	Project would complete the first phase of the T2 Apron Reconstruction (total area = 647,244)	Yes	Yes	PMMP	N/A	No	Yes	\$2,555,555		\$2,300,000	\$255,556
2015	1	Apron Reconstruct	Reconstruct Transition Aprons - Phase III	Reconstruct Northwest Hangar Apron (23,880 SY). Project would address required maintenance and increase aircraft safety from Foreign Object Damage (FOD).	Yes	Yes	PMMP	Cat X	No	Yes	\$1,944,000		\$1,749,600	\$194,400
<b>SL Fiscal Year Totals</b>											<b>\$9,505,110</b>		<b>\$8,554,599</b>	<b>\$950,511</b>
<b>TOTAL FOR THE FISCAL YEAR</b>											<b>\$182,183,969</b>	<b>\$134,237,869</b>	<b>\$27,775,094</b>	<b>\$20,171,006</b>