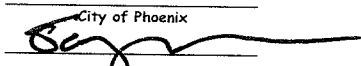


Federal Aviation Administration and Arizona Department of Transportation
 Five-Year Capital Improvement Program, FY 2010 - 2014
 Airport Data Sheet

Airport Name: Phoenix Deer Valley Airport (DVT) Submitted By: Danny Murphy Date: 12-18-08
 Airport Manager: Gary Mascaro Position/Title: Aviation Director
 Phone #: (602) 273-2122 Sponsor: City of Phoenix
 E-mail: gary.mascaro@phoenix.gov Signature: 
 (Required)

All Airports: Update the following data for Calendar Year 2007

Primary and Secondary Airports:		Secondary Airports only:	
1,229 Based Aircraft, Total	300 Commercial / Commuter Enplanements	N/A	Distance to nearest medical facility (miles)
Available Tiedown Waiting List - Uncovered	378,349 Annual Operations - Total	N/A	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 25L approach end). Existing: 700' AC 150/5300-13 Standard 1000'.	Yes	Yes	2010 ACIP Project
DVT-05-008 Improve runway safety areas to ensure they are free of ruts, humps, depressions, and other potentially hazardous conditions. In addition, implement erosion protection.	No	Yes	2010 ACIP Project

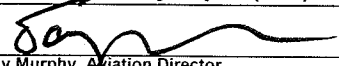
Yes or No? Yes Does your airport have a current Runway Safety Action Team (RSAT) inspection report? (Y/N)
 If yes, list actions from the report and indicate whether they are accomplished or are part of the projects listed in this ACIP document. RSAT report dated May 9, 2007.

Action Item	Work in progress (Y/N)?	ACIP project (Y/N)?	Indicate ACIP project
DVT-05-001 Develop a sign plan that standardizes taxiway signs on airfield.	Yes	No	In progress
DVT-05-002 Standardize surface markings and remove non-standard markings and paint markings as required.	No	No	Completed 5/30/06
DVT-05-004 Install directional signs to guide pilots to Rwy 7L run-up area in accordance with AC 150/5340-18D.	Yes	No	In progress
DVT-05-007 Local Runway Safety Action Team (LRSAT) develop run-up procedures to reduce the traffic congestion that develops at the approach end of the runways.	No	Yes	2009 ACIP Project
DVT-07-001 Local Runway Safety Action Team (LRSAT) develop a plan to deconflict helicopter operations from fixed-wing operations.	No	No	Completed 12/2008
DVT-07-002 Create hotspot charter to heighten pilots' awareness of problem intersections.	No	No	Completed by FAA 10/12/07
DVT-07-003 Conduct outreach program to educate pilots on safe airport operating practices with special emphasis on proper way to exit the runway environment. Create poster.	No	No	Continuous. Poster created by FAA 9/25/07
DVT-07-004 Provide AWP Runway Safety Office an up-to-date airport diagram (5010 sketch) that includes taxiway designations.	No	No	Completed 8/30/05
DVT-07-005 Determine best way to evaluate intersection of Taxiway A and A3 and install signage.	Yes	No	In progress
DVT-07-006 Purchase and use lighted "X" during runway closures	No	No	Completed 10/18/07

Yes or No? 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, Gary Mascaro		Pavement Preservation ID? (Select from List) <i>Column H</i>										Environmental Review Status? (Select from List) <i>Column I</i>			
Airport Name: <u>Phoenix Deer Valley Airport (DVT)</u>		Phased Project? (Y/N) <i>Column G</i>										Engineering Completed? (Y/N) <i>Column J</i>			
 Danny Murphy, Aviation Director		Project shown on approved ALP? (Y/N) <i>Column F</i>										Based on Bids commitment? (Y/N) <i>Column K</i>			
<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
Federal Funding (with or without ADOT match funding)												100%	95.00%	2.50%	2.50%
2010	1	Rehabilitate Apron - Reconstruction	Rebuild Ramp on the south and northwest areas. Phase 2	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft to and from taxiways. To reduce liability to the City for potential damage or injury to aircraft or user(s) due to site modifications (ie: excessive cracks, sink holes and asphalt heaves) as a result of normal use, wear and natural shifting caused by weather and temperature changes.	Yes	Yes	PMMP	Cat X	Yes	Yes		\$7,214,000	\$6,853,300	\$180,350	\$180,350
2010	2	<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Complete improvements to the runway safety areas - RSAT. Phase 1	Ensure they are free of ruts, humps, depressions, and other potentially hazardous conditions, including modification for erosion. Provide all users at DVT a safer operating environment. Recommended by the FAA Runway Safety Area Action Team	Yes	Yes		Cat X	Yes	Yes		\$4,600,000	\$4,370,000	\$115,000	\$115,000
2010	3	<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Construct aircraft run-up areas at the ends of Runway 7R/25L and Runway 7L/25R - RSAT.	Allow aircraft to line up side by side creating increased capacity and efficiency. Recommended by the FAA RSAT.	Yes	No		Cat X	No	Yes		\$2,000,000	\$1,900,000	\$50,000	\$50,000
2010	4	Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an environmental Assessment of Deer Valley Airport	May be required to complete as a result from the approved Deer Valley Airport Master Plan including the future runway extension.		No		N/A		Yes		\$500,000	\$475,000	\$12,500	\$12,500
2011	1	<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Complete improvements to the runway safety areas - RSAT. Phase 2	Ensure they are free of ruts, humps, depressions, and other potentially hazardous conditions, including modification for erosion. Provide all users at DVT a safer operating environment. Recommended by the FAA Runway Safety Area Action Team	Yes	Yes		Cat X	No	Yes		\$4,052,000	\$3,849,400	\$101,300	\$101,300
2011	2	Rehabilitate Taxiway - Reconstruct	Reconstruct Taxiway A.	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft . Project will address required pavement maintenance and aircraft safety to reduce Foreign Object Debris	Yes	No	PMMP	Cat X	No	Yes		\$5,000,000	\$4,750,000	\$125,000	\$125,000
2012	1	Rehabilitate Apron - Reconstruction	Rebuild North Ramp	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft to and from taxiways. To prevent potential damage or injury to aircraft or user(s) due to site modifications (ie: excessive cracks, sink holes and asphalt heaves) as a result of normal use, wear and natural shifting caused by weather and temperature changes	Yes	No	PMMP	Cat X	No	Yes		\$11,496,000	\$10,921,200	\$287,400	\$287,400
2013	1	Rehabilitate Runway - Reconstruct	Rebuild Runway 7L/25R	Requested to create a safe and reasonable environment for tenant(s) or user(s) to land and taxi aircraft . Project will address required pavement maintenance and aircraft safety to reduce Foreign Object Debris.	Yes	No	PMMP	Cat X	No	Yes		\$8,000,000	\$7,600,000	\$200,000	\$200,000

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

Airport Manager, Gary Mascaro					Column H Pavement Preservation ID? (Select from List)				Column I Environmental Review Status? (Select from List)							
Airport Name: <u>Phoenix Deer Valley Airport (DVT)</u>					Column G Phased Project? (Y/N)				Column J Engineering Completed? (Y/N)							
See page one					Column F Project shown on approved ALP? (Y/N)				Column K Based on Bids commitment? (Y/N)							
Danny Murphy, Aviation Director																
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	Yes	No	PMMP	EA	No	Yes		\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation	
2013	2	Extend Runway- Capacity	Extend and widen Runway 7L-25R	Requested to create a safe and reasonable environment for tenant(s) or user(s) to land aircraft and to meet the capacity needs as outlined in the approved Airport Master Plan.	Yes	No	PMMP	EA	No	Yes		\$13,600,000	\$12,920,000	\$340,000	\$340,000	
2014	1	<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	West Access Road Reconstruction	Request to reconstruct existing access road to allow tenants and users to have access from the north to the south side of the airport without crossing active movement areas. Project will address required pavement maintenance and aircraft safety to reduce Foreign Object Debris	Yes	No	PMMP	Cat X	No	Yes		\$3,453,000	\$3,280,350	\$86,325	\$86,325	
FSL Fiscal Year Totals											\$59,915,001	\$33,118,900	\$871,550	\$871,550		
State - Local funding only											100%		90%	10%		
2010	1	Apron Reconstruct	Rebuild Ramp on the south and northwest areas. Phase 2	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft to and from taxiways. To reduce liability to the City for potential damage or injury to aircraft or user(s) due to site modifications (ie: excessive cracks, sink holes and asphalt heaves) as a result of normal use, wear and natural shifting caused by weather and temperature changes.	Yes	Yes	PMMP	Cat X	Yes	Yes		\$555,000		\$499,500	\$55,500	
2011	1	Apron Reconstruct	Rebuild Ramp on the south and northwest areas. Phase 3	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft to and from taxiways. To reduce liability to the City for potential damage or injury to aircraft or user(s) due to site modifications (ie: excessive cracks, sink holes and asphalt heaves) as a result of normal use, wear and natural shifting caused by weather and temperature changes.	Yes	Yes	PMMP	Cat X	Yes	Yes		\$555,000		\$499,500	\$55,500	
2012	1	Apron Reconstruct	Rebuild North Ramp - Phase 1	Requested to create a safe and reasonable environment for tenant(s) or user(s) to taxi aircraft to and from taxiways. To prevent potential damage or injury to aircraft or user(s) due to site modifications (ie: excessive cracks, sink holes and asphalt heaves) as a result of normal use, wear and natural shifting caused by weather and temperature changes	Yes	Yes	PMMP	Cat X	No	Yes		\$555,000		\$499,500	\$55,500	
2013	1	Runway Reconstruct	Rebuild Runway 7L/25R - Phase 1	Requested to create a safe and reasonable environment for tenant(s) or user(s) to land and taxi aircraft. Project will address required pavement maintenance and aircraft safety to reduce Foreign Object Debris.	Yes	Yes	PMMP	Cat X	No	Yes		\$555,000		\$499,500	\$55,500	

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Airport Manager, Gary Mascaro Airport Name: <u>Phoenix Deer Valley Airport (DVT)</u> <u>See page one</u> Danny Murphy, Aviation Director		Pavement Preservation ID? (Select from List) <i>Column H</i>		Environmental Review Status? (Select from List) <i>Column I</i>		Phased Project? (Y/N) <i>Column G</i>		Engineering Completed? (Y/N) <i>Column J</i>		Project shown on approved ALP? (Y/N) <i>Column F</i>		Based on Bids commitment? (Y/N) <i>Column K</i>		
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	Yes	Yes	PMMP	Cat X	No	Yes	\$ Project Total	\$ Federal Participation	\$ State Participation	\$ Local Participation
2014	1	Grnd. Transp. - Access Road Reconstruc	West Access Road Reconstruction - Phase 1	Request to reconstruct existing access road to allow tenants and users to have access from the north to the south side of the airport without crossing active movement areas. Project will address required pavement maintenance and aircraft safety to reduce	Yes	Yes	PMMP	Cat X	No	Yes	\$555,000		\$499,500	\$55,500
SL Fiscal Year Totals											\$2,220,000		\$1,998,000	\$222,000
TOTAL FOR THE FISCAL YEAR											\$62,135,001	\$33,118,900	\$2,869,550	\$1,093,550