

**COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2007 TO 2012**

**Recommended**

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2007	2008	2009	2010	2011	2012			
<b>AIRPORT ENTERPRISE:</b>									
Corporate Hangars	\$0	\$1,451,000	\$8,012,000	\$0	\$0	\$0	\$0	\$0	\$9,463,000
Fuel Farm - Additional Jet A Fuel Storage	0	0	0	501,000	0	0	0	0	501,000
Grounds Maintenance Equipment and Storage Facility	18,000	18,000	18,000	18,000	18,000	18,000	0	0	108,000
PAPI	76,000	0	0	0	0	0	0	0	76,000
Runway Expansion	3,338,000	2,141,000	0	68,596,000	0	0	0	0	74,075,000
Security System	0	692,000	0	0	0	0	0	0	692,000
Terminal Building Expansion	0	0	934,000	0	0	0	0	0	934,000
T-Hangars	4,705,000	0	0	0	0	0	66,250	0	4,771,250
<b>AIRPORT ENTERPRISE TOTAL</b>	<b>\$8,137,000</b>	<b>\$4,302,000</b>	<b>\$8,964,000</b>	<b>\$69,115,000</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$66,250</b>	<b>\$0</b>	<b>\$90,620,250</b>
<b>SOURCES OF FUNDING:</b>									
Bonds	\$4,321,450	\$1,850,526	\$934,000	\$1,715,000	\$0	\$0	\$33,125	\$0	\$8,854,101
Enterprise Fund - Airport	20,000	18,000	18,000	30,525	18,000	18,000	0	0	122,525
MD Aviation Admin.	98,450	399,526	0	1,727,525	0	0	0	0	2,225,501
Fed. Aviation Admin.	3,697,100	2,033,948	0	65,641,950	0	0	33,125	0	71,406,123
Private	0	0	8,012,000	0	0	0	0	0	8,012,000
<b>AIRPORT ENTERPRISE TOTAL</b>	<b>\$8,137,000</b>	<b>\$4,302,000</b>	<b>\$8,964,000</b>	<b>\$69,115,000</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$66,250</b>	<b>\$0</b>	<b>\$90,620,250</b>

# Corporate Hangars

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj #

The project involves the demolition of existing county-owned T-Hangars and construction (through private investment) of approximately five new corporate hangars. The demolition effort and site preparation work would be funded by the Airport Enterprise Fund. Design and construction of the individual hangars would be the subject of private investment. Each corporate tenant will be required to reimburse the Airport Enterprise Fund a prorated assessment for fronted cost of site development. The area designated for this development will be capable of accomodating five new corporate hangars of approximately 12,000 square feet.

*This project is contingent upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

Projected operating impacts include: As each tenant will be responsible for all utilities, maintenance, and taxes, no additional operating impacts are anticipated.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		318,000							<b>318,000</b>
Land Acquisition									<b>0</b>
Site Work		987,000							<b>987,000</b>
Construction			8,012,000						<b>8,012,000</b>
Equipment/Furnishings									<b>0</b>
Other		146,000							<b>146,000</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>1,451,000</b>	<b>8,012,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,463,000</b>

<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds		1,451,000							<b>1,451,000</b>
Enterprise Fund - Airport									<b>0</b>
MD Aviation Admin.									<b>0</b>
Fed. Aviation Admin.									<b>0</b>
Private			8,012,000						<b>8,012,000</b>

<b>PROJECTED OPERATING IMPACTS</b>									
	0	0	0	0	0	0			

# Fuel Farm - Additional Jet A Fuel Storage

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj. #

This project provides planned funding for the addition of, at a minimum, 24,000 gallons of additional storage of Jet A fuel at the existing airport fuel site. The project includes designing appropriate integration of piping, pumping, metering, and electrical and manual controls into the existing system. The Airport Enterprise Fund's share of the cost is 2.5%, which is dependent upon the FAA funding 95% of the cost and the Maryland Aviation Administration 2.5%. *This project is contingent on demonstrating the need for increased fuel storage capacity and being included in the Airport Master Plan.*

Projected operating impacts include: maintenance costs for fuel filters and slightly increased utility costs.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work				140,000					140,000
Construction				337,000					337,000
Equipment/Furnishings									0
Other				24,000					24,000

**EXPENDITURES**

<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>501,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>501,000</b>
--------------	----------	----------	----------	----------------	----------	----------	----------	----------	----------------

**SOURCES OF FUNDS**

Transfer from General Fund									0
Bonds									0
Enterprise Fund - Airport				12,525					12,525
MD Aviation Admin.				12,525					12,525
Fed. Aviation Admin.				475,950					475,950

<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,273</b>	<b>1,311</b>
------------------------------------	----------	----------	----------	----------	--------------	--------------



# PAPI

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj #

This project provides funding for the installation of Four-Box Precision Approach Path Indicators (PAPI). PAPI's are visual aids that help pilots determine the appropriate glide path to clear obstacles in the runway approach and assists in the transition from instrument flight to a visual landing. PAPI's also assist in locating the proper touchdown point for higher speed aircraft. The Federal Aviation Administration (FAA) specifies airports utilized by Group II Aircraft (corporate jets) should have Four-Box PAPI's. The Airport Enterprise Fund's share of the cost is 2.5% which is contingent upon the FAA funding 95% of the cost and the Maryland Aviation Administration 2.5%.

Projected operating impacts include: utility costs and supplies.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings	76,000								76,000
Other									0

**EXPENDITURES**

<b>TOTAL</b>	<b>76,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76,000</b>
--------------	---------------	----------	----------	----------	----------	----------	----------	----------	---------------

**SOURCES OF FUNDS**

Transfer from General Fund									0
Bonds									0
Enterprise Fund - Airport	2,000								2,000
MD Aviation Admin.	2,000								2,000
Fed. Aviation Admin.	72,000								72,000

<b>PROJECTED OPERATING IMPACTS</b>	400	412	424	437	450	464
------------------------------------	-----	-----	-----	-----	-----	-----



# Security System

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj #

This project provides planned funding for several forms of physical security measures to complement the installation of a perimeter fence completed in 2004. Included in this project are eighteen security cameras, recording equipment, and an emergency generator. The estimated cost for acquisition and installation of the generator and switching equipment is \$527,000. The cameras and recording equipment are estimated to be \$55,000. A request will be made either to the Maryland Aviation Administration or the Department of Homeland Security to share in the cost of this upgrade. *It is also contingent upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

Projected operating impacts include: on-going preventive maintenance of generator and cameras.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings		659,000							659,000
Other		33,000							33,000

## EXPENDITURES

<b>TOTAL</b>	<b>0</b>	<b>692,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>692,000</b>
--------------	----------	----------------	----------	----------	----------	----------	----------	----------	----------------

## SOURCES OF FUNDS

Transfer from General Fund									0
Bonds		346,000							346,000
Enterprise Fund - Airport									0
MD Aviation Admin.		346,000							346,000
Fed. Aviation Admin.									0

<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>2,500</b>	<b>2,575</b>	<b>2,652</b>	<b>2,732</b>
------------------------------------	----------	----------	--------------	--------------	--------------	--------------

# Terminal Building Expansion

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj. #

This project provides planned funding to construct an addition at the airport terminal building for airport administration, corporate aviation crew accommodations, conferences and meetings, records and parts storage, and mobile equipment garage space. Planned is a 2,400 square foot addition to the rear of the existing terminal building and maintenance hangar. *This project is contingent upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

Projected operating impacts include: on-going maintenance and operational costs of the building addition and insurance.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design			56,000						56,000
Land Acquisition									0
Site Work			57,000						57,000
Construction			676,000						676,000
Equipment/Furnishings			71,000						71,000
Other			74,000						74,000

## EXPENDITURES

<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>934,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>934,000</b>
--------------	----------	----------	----------------	----------	----------	----------	----------	----------	----------------

## SOURCES OF FUNDS

Transfer from General Fund									0
Bonds			934,000						934,000
Enterprise Fund - Airport									0
MD Aviation Admin.									0
Fed. Aviation Admin.									0

<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,357</b>	<b>9,638</b>	<b>9,927</b>			
------------------------------------	----------	----------	----------	--------------	--------------	--------------	--	--	--

# T-Hangars

Deborah Effingham, Senior Budget Analyst (410) 386-2082

6812

This project involves the construction of new and additional T-Hangars at Carroll County Regional Airport. Currently, there are forty-one County Owned T-Hangars built in the late 1970's that are all occupied. A waiting list of about fifty individuals has been developed. As part of the ongoing development of a new Master Plan for the airport it has been recommended that new T-Hangars be built on a recently acquired 14 acre parcel and that the existing T-Hangars be demolished with the vacated space being made available for the development of additional Corporate Hangars. The Federal Aviation Administration and Maryland Aviation Administration should be able to reimburse about 50% of the site work for this project.

*This effort would proceed only after adoption by the Board of County Commissioners of a new twenty year Master Plan and upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	223,000						66,250		289,250
Land Acquisition									0
Site Work	908,000								908,000
Construction	3,350,000								3,350,000
Equipment/Furnishings									0
Other	224,000								224,000
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>4,705,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>66,250</b>	<b>0</b>	<b>4,771,250</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Bonds	4,238,000						33,125		4,271,125
Enterprise Fund - Airport									0
MD Aviation Admin.	13,000								13,000
Fed. Aviation Admin.	454,000						33,125		487,125
<b>PROJECTED OPERATING IMPACTS</b>									
	0	0	0	0	0	0			0