

CAPITAL IMPROVEMENT PROGRAM FOR FISCAL YEARS 2006 TO 2011

Recommended

| | Fiscal Year | | | | | | Prior Allocation | Balance to Complete | Total Project Cost |
|---|------------------|------------------|------------------|------------------|------------------|------------|------------------|---------------------|--------------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | | | |
| AIRPORT ENTERPRISE: | | | | | | | | | |
| Fuel Farm - Additional Jet A Fuel Storage | \$0 | \$0 | \$0 | \$0 | \$210,000 | \$0 | \$0 | \$0 | \$210,000 |
| High Intensity Runway Lights | 0 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 | 80,000 |
| Obstruction Study and Tree Removal | 800,000 | 0 | 0 | 0 | 0 | 0 | 950,000 | 0 | 1,750,000 |
| PAPI | 0 | 75,555 | 0 | 0 | 0 | 0 | 0 | 0 | 75,555 |
| Security System | 0 | 0 | 220,000 | 0 | 0 | 0 | 0 | 0 | 220,000 |
| Terminal Building Expansion | 0 | 0 | 0 | 404,706 | 0 | 0 | 0 | 0 | 404,706 |
| AIRPORT ENTERPRISE TOTAL | \$800,000 | \$155,555 | \$220,000 | \$404,706 | \$210,000 | \$0 | \$950,000 | \$0 | \$2,740,261 |
| SOURCES OF FUNDING: | | | | | | | | | |
| Bonds | \$0 | \$0 | \$110,000 | \$404,706 | \$0 | \$0 | \$0 | \$0 | \$514,706 |
| Enterprise Fund - Airport | 20,000 | 3,890 | 0 | 0 | 5,250 | 0 | 27,500 | 0 | 56,640 |
| MD Aviation Admin. | 20,000 | 3,890 | 110,000 | 0 | 5,250 | 0 | 27,500 | 0 | 166,640 |
| Fed. Aviation Admin. | 760,000 | 147,775 | 0 | 0 | 199,500 | 0 | 895,000 | 0 | 2,002,275 |
| AIRPORT ENTERPRISE TOTAL | \$800,000 | \$155,555 | \$220,000 | \$404,706 | \$210,000 | \$0 | \$950,000 | \$0 | \$2,740,261 |

Fuel Farm - Additional Jet A Fuel Storage

Deborah Effingham, 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 06 | FY 07 | FY 08 | FY 09 | FY 10 | FY 11 | Prior Allocation | Balance to Complete | Total Project Cost |
|------------------------------------|----------|----------|----------|----------|----------------|--------------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | | | | | 200,000 | | | | 200,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | 10,000 | | | | 10,000 |
| EXPENDITURES | | | | | | | | | |
| TOTAL | 0 | 0 | 0 | 0 | 210,000 | 0 | 0 | 0 | 210,000 |
| SOURCES OF FUNDS | | | | | | | | | |
| Transfer from General Fund | | | | | | | | | 0 |
| Bonds | | | | | | | | | 0 |
| Enterprise Fund - Airport | | | | | 5,250 | | | | 5,250 |
| MD Aviation Admin. | | | | | 5,250 | | | | 5,250 |
| Fed. Aviation Admin. | | | | | 199,500 | | | | 199,500 |
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 1,273 | | | |

High Intensity Runway Lights

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Proj #

This project provides planned funding for the addition of high intensity runway edge lights (HIRL's). In the near future, Carroll County Regional Airport is scheduled to benefit by the publication of a Global Positioning System based precision mapped approach. The Federal Aviation Administration (FAA) recommends that runways with precision approaches have HIRL'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%.

| | FY 06 | FY 07 | FY 08 | FY 09 | FY 10 | FY 11 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|-------|--------|-------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | | 80,000 | | | | | | | 80,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------|---------------|----------|----------|----------|----------|----------|----------|---------------|
| TOTAL | 0 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 | 80,000 |
|--------------|----------|---------------|----------|----------|----------|----------|----------|----------|---------------|

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. | | 76,000 | | | | | | | 76,000 |

| | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|----------|----------|----------|----------|----------|----------|

Obstruction Study and Tree Removal

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6804

This project provides funding to purchase land that contains obstructions and to remove the obstructions to aircraft operations as identified by an obstruction study that was recently completed. The Federal Aviation Administration (FAA) has indicated that continued funding for other projects will be dependent on the completed study and the development of a plan to deal with obstructions. 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%.

| | FY 06 | FY 07 | FY 08 | FY 09 | FY 10 | FY 11 | Prior Allocation | Balance to Complete | Total Project Cost |
|------------------------------------|----------------|----------|----------|----------|----------|----------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | 150,000 | | 150,000 |
| Land Acquisition | | | | | | | 800,000 | | 800,000 |
| Site Work | 800,000 | | | | | | | | 800,000 |
| Construction | | | | | | | | | 0 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |
| EXPENDITURES | | | | | | | | | |
| TOTAL | 800,000 | 0 | 0 | 0 | 0 | 0 | 950,000 | 0 | 1,750,000 |
| SOURCES OF FUNDS | | | | | | | | | |
| Transfer from General Fund | | | | | | | | | 0 |
| Bonds | | | | | | | | | 0 |
| Enterprise Fund - Airport | 20,000 | | | | | | 27,500 | | 47,500 |
| MD Aviation Admin. | 20,000 | | | | | | 27,500 | | 47,500 |
| Fed. Aviation Admin. | 760,000 | | | | | | 895,000 | | 1,655,000 |
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |

Security System

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Proj #

This project provides planned funding for several forms of physical security measures to complement the installation of a perimeter fence completed during FY 04 at the airport. Included in this project are additional lighting, security cameras and an emergency generator. The Airport Enterprise Fund's share of the cost is anticipated to be 50% which is contingent upon the Maryland Aviation Administration funding the remaining 50%. *It is also contingent upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

| | FY 06 | FY 07 | FY 08 | FY 09 | FY 10 | FY 11 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|-------|-------|---------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | | | | | | | | | 0 |
| Equipment/Furnishings | | | 200,000 | | | | | | 200,000 |
| Other | | | 20,000 | | | | | | 20,000 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------|----------|----------------|----------|----------|----------|----------|----------|----------------|
| TOTAL | 0 | 0 | 220,000 | 0 | 0 | 0 | 0 | 0 | 220,000 |
|--------------|----------|----------|----------------|----------|----------|----------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--|--|---------|--|--|--|--|--|---------|
| Transfer from General Fund | | | | | | | | | 0 |
| Bonds | | | 110,000 | | | | | | 110,000 |
| Enterprise Fund - Airport | | | | | | | | | 0 |
| MD Aviation Admin. | | | 110,000 | | | | | | 110,000 |
| Fed. Aviation Admin. | | | | | | | | | 0 |

| | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|----------|----------|----------|----------|----------|----------|

Terminal Building Expansion

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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 the inclusion of the expansion in the completed Airport Master Plan and further evaluation of the Airport Enterprise Fund's ability to support the project.*

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

| | FY 06 | FY 07 | FY 08 | FY 09 | FY 10 | FY 11 | Prior Allocation | Balance to Complete | Total Project Cost |
|------------------------------------|----------|----------|----------|----------------|--------------|--------------|------------------|---------------------|--------------------|
| Engineering/Design | | | | 23,518 | | | | | 23,518 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | 48,158 | | | | | 48,158 |
| Construction | | | | 301,445 | | | | | 301,445 |
| Equipment/Furnishings | | | | 12,314 | | | | | 12,314 |
| Other | | | | 19,271 | | | | | 19,271 |
| EXPENDITURES | | | | | | | | | |
| TOTAL | 0 | 0 | 0 | 404,706 | 0 | 0 | 0 | 0 | 404,706 |
| SOURCES OF FUNDS | | | | | | | | | |
| Transfer from General Fund | | | | | | | | | 0 |
| Bonds | | | | 404,706 | | | | | 404,706 |
| Enterprise Fund - Airport | | | | | | | | | 0 |
| MD Aviation Admin. | | | | | | | | | 0 |
| Fed. Aviation Admin. | | | | | | | | | 0 |
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 9,357 | 9,638 | | | |