

DIVISION OF MULTIMODAL SERVICES
BUREAU OF MULTIMODAL GRANTS AND PROGRAMS
COMBINED FY 2011 AND FY 2012 STATE AIRPORT IMPROVEMENT PROGRAM
2.5% STATE MATCHING GRANT AWARDS

Airport/ Sponsor	Project	Total Project Cost	State %	State Share	FAA %	FAA Share	Sponsor %	Sponsor Share	County / Municipality / State Legislative District Data
Morristown Municipal Airport	Runway 5/23 Feasibility Study Phase I	\$827,796.01	2.5	\$20,694.90	95	\$786,406.21	2.5	\$20,694.90	Morris County, Hanover Township, 11
Description / SOW: A Feasibility Study to develop and assess a comprehensive multi-year phased development plan for the overall rehabilitation of Runway 5-23. The development plan shall include pavement rehabilitation to provide a 20 year life, exit taxiway and fillet construction to meet standards, runway and taxiway lighting rehabilitation to replace the aged lighting system, RSA improvements to meet FAA standards, infield drainage system and outfall rehabilitation to replace the existing aged and failing pipes, glide slope stabilization area construction, RW 23 approach lighting system replacement to meet FAA standards, and historic fill disposal.									
RJ Miller Airport	Construct Runway 14-32 (Environmental Mitigation & Bid Documents)	\$315,000.00	2.5	\$7,875.00	95	\$299,250.00	2.5	\$7,875.00	Ocean County, Berkley and Lacey Townships, 3
Description / SOW: The RW 14-32 project involves const. of a 3,600'X 75' bituminous crosswind runway, parallel taxiway and taxiway to the Civil Air Patrol Apron including paving, grading, seeding, drainage, obstruction removal, lighting, NAVAIDS and pavement markings.									
Trenton-Mercer Airport	Taxiway H, B, F Rehabilitation - Design	\$1,025,000.00	2.5	\$25,625.00	95	\$973,750.00	2.5	\$25,625.00	Mercer County, Ewing Township, 12
Description / SOW: The Rehabilitate Taxiways H, B and F project generally involves rehabilitation of approximately 54,000 SY of bituminous taxiway including, paving, grading, lighting (LED lights, can & conduit system), drainage and pavement markings.									
Woodbine Airport	Apron Expansion - Phase 2	\$1,016,290.00	2.5	\$25,407.25	95	\$965,475.50	2.5	\$25,407.25	Cape May County, Woodbine Borough, 2
Description / SOW: A grass area is currently being used for aircraft parking due to the limited tie-downs on the existing apron. This project calls for the enhancement of safety through the expansion of an existing transient / fixed based apron. The apron expansion will provide sufficient capacity for parking as well as a paved surface to enhance safety.									

**DIVISION OF MULTIMODAL SERVICES
BUREAU OF MULTIMODAL GRANTS AND PROGRAMS
COMBINED FY 2011 AND FY 2012 STATE AIRPORT IMPROVEMENT PROGRAM
95% STATE GRANT AWARDS**

Airport/ Sponsor	Project	Total Project Cost	State %	State Share	FAA %	FAA Share	Sponsor %	Sponsor Share	County / Municipality / State Legislative District Data
Hammonton Municipal Airport	Airport Runway & Taxiway Lighting System Replacement (Medium Intensity Lights)	\$865,140.11	95	\$821,883.10	0	\$0.00	5	\$43,257.01	Atlantic County, Hammonton Town, 2, 9
Description / SOW: The proposed project will (1) replace all the existing obsolete incandescent runway & taxiway lights and fixtures with environmentally friendly energy efficient long-life LED lights, (2) mount new LED lights on FAA certified can-type light fixture bases, (3) replace existing & failing direct burial type electrical feed lines to runway, taxiway, windsock & PAPI lights with new conduit protected feed lines, (4) replace ageing runway/taxiway power supply transformers. Safe airport operation and support of the based NJ State Police Medivac Helicopters requires having totally reliable runway and taxiway lighting system.									
Lakewood Airport	REIL's Installation	\$143,244.69	95	\$136,082.45	0	\$0.00	5	\$7,162.24	Ocean County, Lakewood Township, 4
Description / SOW: This project involves the installation of Runway End Identifier Lights (REIL's) on both ends of Runway 6-24. REIL's clearly define the runway ends and allow pilots to safely take-off and land aircraft during night operations. This enhancement of the airport will allow for safer and efficient night operations and will benefit the airport's users and surrounding community. There is currently an obstruction removal project that will affect the siting of the REIL's, and these REIL's will be placed in the assumed location after the obstruction removal project is complete.									
Princeton Airport	12,000 Gallon Avgas and 12,000 Gallon Jet A Fuel Farm	\$300,000.00	95	\$285,000.00	0	\$0.00	5	\$15,000.00	Somerset County, Montgomery Township, 7
Description / SOW: State of the art, safe, reliable and environmentally up to date fuel system for both 100LL and Jet-A is necessary for long term viability and development of the airport. There is a direct correlation between ground safety and the dispensing of the fuel, as well as air safety and quality of fuel dispensed; hence, we need a new system that would achieve these goals. A new design fuel dispenser can be designed to have more inherent efficiency and safety features. Efficiency and safety would be evident in the storage, dispensing processes as well as the delivered quality of the end product.									
Somerset Airport (George Walker Field)	PAPI Installation	\$273,525.00	95	\$259,848.75	0	\$0.00	5	\$13,676.25	Somerset County, Bedminster Township, 7
Description / SOW: Project Narrative This project will install a Precision Approach Path Indicator (PAPI) for Runway 12 and Runway 30. Also included in the project is relocation of the Runway 30 displaced threshold from the current location of 600- feet to new location 200-feet from the runway beginning. The relocation will require modifications to the existing runway lights and runway markings.									

**DIVISION OF MULTIMODAL SERVICES
 BUREAU OF MULTIMODAL GRANTS AND PROGRAMS
 COMBINED FY 2011 AND FY 2012 STATE AIRPORT IMPROVEMENT PROGRAM
 95% STATE GRANT AWARDS**

Airport/ Sponsor	Project	Total Project Cost	State %	State Share	FAA %	FAA Share	Sponsor %	Sponsor Share	County / Municipality / State Legislative District Data
Woodbine Airport	Construction of Runway 1-19 Safety Area	\$599,521.31	95	\$569,545.24	0	\$0.00	5	\$29,976.07	Cape May County, Woodbine Borough, 2
<p>Description / SOW: This project involves the construction of an FAA-compliant Runway Safety Area (RSA) for Runway 1-19 at Woodbine Airport. Construction of the RSA will provide a surface surrounding the runway suitable for reducing the risk of damage to airplanes in the event of an excursion from the runway. The scope of work includes the clearing of objects to allow for the construction of a stabilized surface that is graded to allow positive drainage away from the runway.</p>									