

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY**

**COMMITTEE ON OPERATIONS  
MINUTES OF SPECIAL MEETING  
Thursday, September 22, 2011**

Newark Liberty International Airport – Runway 11 Engineered Material  
Arresting System – Planning Authorization

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**COMMITTEE ON OPERATIONS  
MINUTES OF SPECIAL MEETING**

**225 Park Avenue South**

**New York, NY**

**Thursday, September 22, 2011**

**PRESENT:**

Hon. David Samson, Chair  
Hon. Virginia S. Bauer  
Hon. H. Sidney Holmes III  
Hon. Jeffrey H. Lynford  
Hon. Jeffrey A. Moerdler  
Hon. Raymond M. Pocino  
Hon. Scott H. Rechler  
Hon. Anthony J. Sartor  
Hon. William P. Schuber  
Hon. David S. Steiner  
Committee Members

Christopher O. Ward, Executive Director  
William Baroni, Jr., Deputy Executive Director  
Darrell B. Buchbinder, General Counsel  
Karen E. Eastman, Secretary

Richard Brazicki, Inspector, Port Authority Police  
Ernesto L. Butcher, Chief Operating Officer  
Steven J. Coleman, Deputy Director, Media Relations  
John C. Denise, Audio Visual Supervisor, Marketing  
Michael P. DePallo, Director, Rail Transit  
Gretchen P. DiMarco, Special Assistant to the Deputy Executive Director  
John J. Drobny, Director, Security Projects, Chief Operating Office  
Daniel D. Duffy, Senior Business Manager, Office of the Secretary  
Diannae C. Ehler, Deputy Director, Tunnels, Bridges and Terminals  
Michael G. Fabiano, Chief Financial Officer  
Michael A. Fedorko, Director, Public Safety/Superintendent of Police  
Michael B. Francois, Chief, Real Estate and Development  
Gloria T. Frank, Captain, Port Authority Police  
James P. Graf, Sergeant, Port Authority Police  
Glenn P. Guzi, Senior External Affairs Representative, Government and Community Affairs  
Linda C. Handel, Deputy Secretary  
Andrew T. Hawthorne, Director, Marketing  
Mark D. Hoffer, Director, New Port Initiatives, Port Commerce  
Kathleen Jones, Sergeant, Port Authority Police  
Howard G. Kadin, Esq., Law  
Kirby King, Director, Technology Services  
Louis J. LaCapra, Chief Administrative Officer

Cristina M. Lado, Director, Government and Community Affairs, New Jersey  
Conor Lanz, Special Assistant to the Executive Director  
Richard M. Larrabee, Director, Port Commerce  
Jamie E. Loftus, Chief, Public and Government Affairs  
Stephen Magett, Sergeant, Port Authority Police  
Raymond N. Maniscalco, Sergeant, Port Authority Police  
Stephen Marinko, Esq., Law  
Ronald Marsico, Assistant Director, Media Relations  
Daniel G. McCarron, Comptroller  
James E. McCoy, Manager, Board Management Support, Office of the Secretary  
Lisa McRae, Lieutenant, Port Authority Police  
Patrick O'Reilly, Senior Advisor to the Chairman  
Jeffrey P. Pearse, Deputy Director, Aviation  
Paul A. Pietropaolo, Corporate Information Security Officer, Office of the Secretary  
Steven P. Plate, Deputy Chief, Capital Planning/Director, World Trade Center Construction  
Monika A. Radkowska, Principal Board Management and Support Specialist, Office of the Secretary  
Desiree Ramos, External Relations Client Manager, Government and Community Affairs  
John F. Ryan, Lieutenant, Port Authority Police  
Brian W. Simon, Director, Government and Community Affairs, New York  
Timothy G. Stickelman, Assistant General Counsel  
Gerald B. Stoughton, Director, Financial Analysis  
Robert A. Sudman, Director, Audit  
David B. Tweedy, Chief, Capital Programs  
Lillian D. Valenti, Director, Procurement  
Michael L. Valletta, Assistant Director, Capital Construction Programs, Tunnels Bridges and Terminals  
Sheree Van Duynes, Manager, Policies and Protocol, Office of the Secretary  
Keith Walcott, Chief, Port Authority Police  
Andrew S. Warshaw, Chief of Staff to the Executive Director  
David M. Wildstein, Director, Interagency Capital Projects, Office of the Deputy Executive Director  
Peter J. Zipf, Chief Engineer

Guest:

Johanna Jones, Assistant Counsel, Authorities Unit, Office of the Governor of New Jersey

Speakers:

Murray Bodin, Member of the Public  
Margaret Donovan, Twin Towers Alliance  
Richard Hughes, Twin Towers Alliance  
Yvonne Garrett Moore, Member of the Public

In view of the fact that there would be an insufficient number of affirmative votes cast to constitute a quorum with respect to a matter to be considered at today's Board meeting, the Secretary reported that, pursuant to the By-Laws, a special meeting of the Committee on Operations was called to permit the Committee to act on this item for and on behalf of the Board.

The meeting was called to order in public session by Chairman Samson at 1:10 p.m. and ended at 1:36 p.m.

## **NEWARK LIBERTY INTERNATIONAL AIRPORT – RUNWAY 11 ENGINEERED MATERIAL ARRESTING SYSTEM – PLANNING AUTHORIZATION**

It was recommended that the Board authorize planning and engineering work to advance the design of an Engineered Material Arresting System (EMAS) for Runway 11 at Newark Liberty International Airport (EWR), at an estimated cost of \$1.5 million, in order to address Federal Aviation Administration (FAA) Runway Safety Area (RSA) Program requirements.

RSAs are designated overrun areas at the ends of runways. In 1999, the FAA established a program designed to improve RSAs at federally obligated airports. The FAA has approved the use of an EMAS (an arrestor bed made of lightweight, crushable concrete) at space-constrained airports. FAA-funded analyses of RSAs at Port Authority airports have identified the installation of an EMAS as the most practical approach to improve the RSA at Runway 11 at EWR.

Planning for this project, as originally conceived, commenced in 2008, and was anticipated to be routine; however, the project became more complex when it was determined that the EMAS installation would necessitate the enlargement of the Aeronautical Area and the partial relocation of Brewster Road onto New Jersey Turnpike Authority (NJTA) property. Staff is currently negotiating permanent easement and right-of-entry agreements with the NJTA. Authorization of these agreements would be included in the project authorization.

The proposed planning effort would include professional engineering services, including field inspections to verify and document existing conditions, preparation of preliminary contract documents, and the development of construction staging plans, cost estimates and other reports and documents necessary for the installation of the EMAS.

An application has been submitted to the FAA to recover eligible costs associated with this project through Passenger Facility Charges (PFCs). Any amounts not recoverable through PFCs would be fully recoverable through the flight fees at EWR.

Installation of the EMAS would allow the Port Authority to comply with FAA RSA guidelines and with federal law, and would result in full compliance for all RSAs at EWR.

Pursuant to the foregoing report, the Committee on Operations, acting for and on behalf of the Board pursuant to delegated authority, adopted the following resolution, with Commissioners Bauer, Holmes, Lynford, Moerdler, Rechler and Steiner voting in favor; Commissioners Pocino, Samson, Sartor and Schuber recused and did not participate in the consideration of, or vote on, this item. General Counsel confirmed that sufficient affirmative votes were cast for the action to be taken, a quorum of the Committee being present.

**RESOLVED**, that planning and engineering work to advance the design of an Engineered Material Arresting System for Runway 11 at Newark Liberty International Airport, at an estimated cost of \$1.5 million, in order to address Federal Aviation Administration Runway Safety Area Program requirements, be and it hereby is authorized; and it is further

**RESOLVED**, that the Executive Director be and he hereby is authorized, for and on behalf of the Port Authority, to take action with respect to contracts for professional and advisory services and such other contracts and agreements as may be necessary to effectuate the foregoing planning work, pursuant to authority granted in the By-Laws or other resolution adopted by the Board; and it is further

**RESOLVED**, that the form of all contracts and agreements in connection with the foregoing planning work shall be subject to the approval of General Counsel or his authorized representative.

Whereupon, the meeting was adjourned.

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Secretary