



# SOUTHWEST FLORIDA INTERNATIONAL AIRPORT

## Fort Myers, Florida, USA

For this project, AECOM and Reynolds, Smith & Hills Co. (RS&H) collaborated with the Lee County Port Authority to develop a plan for the Midfield Terminal Apron Expansion and Associated Taxiways Project of Southwest Florida International Airport. The project was aimed at providing:

- More space for aircraft taxiing between the runway and terminal gates
- Additional paved areas for overnight and diverted aircraft parking
- A long-term, cross-field taxiway system linking the existing runway to the future parallel runway
- A stormwater detention facility

The total project budget was \$39.4 million with financing from grants from the Florida Department of Transportation and Lee County Port Authority funds.

AECOM / RS&H specified a 6 in thick HYDROTEX® Filter Point 600 (FP600) fabric-formed concrete revetment for the protection of the inside slopes of the new South Stormwater Detention Facility.

The project contract was awarded to Manhattan (Florida) Construction. Among other contract tasks Manhattan converted the existing retention wet ponds to a modern stormwater detention facility in less than three months.

The Florida Department of Transportation honored Manhattan Construction, Lee County Port Authority, and AECOM Technology Corp. with the 2014 Commercial Service Airport Project award for their work on this project.

Owner:	Lee County Port Authority
Engineer:	AECOM / Reynolds, Smith & Hills, Co.
Contractor:	Manhattan (Florida) Construction
Installation:	2013
Products:	HYDROTEX Filter Point 600 (FP600)