

APPENDIX B.4

BACKGROUND AND DEVELOPMENT OF THE PROPOSAL

The Airport Sponsor's proposed airfield and landside improvement projects that are included in the Airport Sponsor's current proposal and to be analyzed in this Draft EIS as the Airport Sponsor's Proposed Project and connected actions, were derived from previous FAA DEIS documents (published in 2001 and 2002), Broward County Aviation Department (BCAD)-directed airport planning studies, consultation with BCAD staff, and various actions of the Commission. Those BCAD-directed studies and Commission actions include the revised ALP conditionally approved by FAA in August 1999, and more recent information provided by BCAD to the FAA in 2003 through 2006.

The elements of the Airport Sponsor's Proposed Project and connected actions that are environmentally assessed in this Draft EIS document are explained in detail in Chapter Two, *The Proposal*. Chapter Two outlines the individual elements of the Airport Sponsor's Proposed Project, the connected actions, a list of Federal, state, and local permits and approvals required by Federal, state, and local agencies for implementation of the Airport Sponsor's Proposed Project, and proposed funding of the proposed actions that are the subject of this EIS.

The following information is provided as historical reference.

B.4.1 AIRPORT SPONSOR'S PROPOSED PROJECT ASSESSED IN THE 2001 DEIS, 2002 SUPPLEMENTAL DEIS (SDEIS), AND 2002 SECOND SUPPLEMENT TO THE DEIS (SSDEIS)

The following is a list of the project elements of the Airport Sponsor's Proposed Project as in the previous DEIS analysis published in 2001 and 2002. *This historical information is being presented for informational purposes and public disclosure due to the evolving nature of the Airport Sponsor's Proposed Project since planning was originally initiated in the Airport's 1994 Airport Master Plan Update.*¹

Airport Sponsor's Proposed Project (2001 and 2002):

- Extend Runway 9R/27L to the east by approximately 3,644 feet for a total length of about 8,920 feet and widening Runway 9R/27L by 50 feet for a total width of 150 feet
- Elevate Runway 9R/27L to a minimum of 37.5 feet mean sea level (MSL) and construction of a bridge to provide at least 23 feet of clearance over the Florida East Coast (FEC) Railroad and 15 feet of clearance over U.S. Highway 1

¹ *Fort Lauderdale-Hollywood International Airport Master Plan Update*, Broward County Aviation Department and Leigh Fisher Associates, March 1994.

B.4.3 FURTHER MODIFICATION OF AIRPORT SPONSOR'S PROPOSED PROJECT IN 2006

- **January 17, 2006:** FAA briefs the Commission on study areas, preliminary purpose and need and alternatives for EIS analysis. The Commission requests that the FAA review an iteration of the Airport Sponsor's Proposed Project that would consider the use of Engineered Material Arresting Systems (EMAS) at both ends of Runway 9R/27L.
- **January 18, 2006:** FAA concurs with local, state, and Federal agencies on study areas, preliminary purpose and need and alternatives for EIS analysis in accordance with Vision 100 streamlining policies.
- **January 18 and 19, 2006:** FAA conducts "focus group" meetings with neighborhood representatives regarding study areas, preliminary purpose and need and alternatives for EIS analysis.
- **February 2, 2006:** FAA conducts interim public workshop on study areas, preliminary purpose and need and alternatives for EIS analysis.
- **April 25, 2006:** The Commission approves the revised scope and budget for the EIS.
- **July 31, 2006:** Meeting held with Broward County and FAA EIS Team. Broward County determined that the Airport Sponsor's Proposed Project would include the runway as described by the Commission at the January 17, 2006 FAA briefing (the use of EMAS at both ends of Runway 9R/27L) along with the implementation of noise abatement actions as provided by Broward County.