Miami-Dade Aviation Department Miami International Airport

CONCOURSE K PROJECT

NOTICE OF FLOODPLAIN ENCROACHMENT

The Miami-Dade Aviation Department (MDAD) is proposing construction of a concourse extension (Concourse K) and associated improvements (Proposed Action) at Miami International Airport (MIA or Airport). The Proposed Action would include the development of a new terminal facility and associated airside improvements (apron, utilities, fencing, and service roads) and landside modifications (roadway and parking). To support operations at the concourse extension, the Proposed Action would also include improvements to an existing Ground Service Equipment (GSE) facility and installation of a new baggage handling system (BHS). The Proposed Action would be completed within the regulated 100-year floodplain, as identified on the September 2009 Federal Emergency Management Agency (FEMA) Preliminary Federal Insurance Rate Map (FIRM) for Airport property. The map showing the location of the Proposed Action Area and the floodplain encroachment is attached.

The Proposed Action is needed to support MDAD's ongoing capital improvement program at MIA, which includes renovation and modernization of the terminal facilities. Specifically, Concourse K would replace Concourse G, which was built in 1957 and has reached end-of-life, is antiquated, and does not have access to US Customs and Border Patrol Facilities. Due to its aging infrastructure, Concourse G faces several deficits which include outdated and undersized facilities and limited amenities compared to newer concourses. The smaller concourse comprises narrow walkways and inadequate holdrooms, resulting in congestion and overcrowding during peak periods. Additionally, Concourse G offers limited concession options resulting in a lower passenger level of service. Once Concourse K is open, the gates at Concourse G would be decommissioned and eventually demolished or repurposed at an undetermined future date.

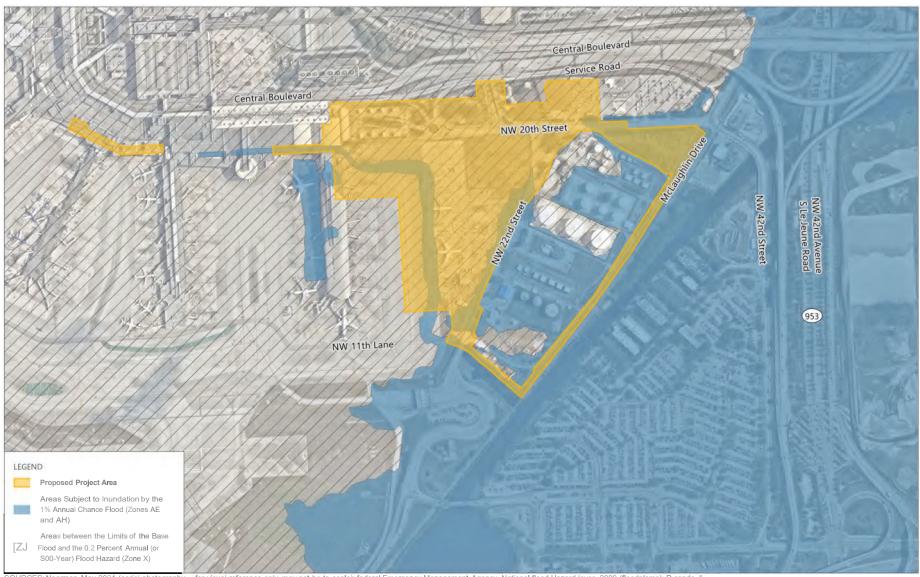
The environmental review, agency consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out in accordance with Federal Aviation Administration (FAA) Order 1050.1F, *Environmental Impacts: Policies and Procedures*, FAA Order 5050.4B, *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions*, Executive Order 11988, *Floodplain Management*, and US Department of Transportation Order 5650.2, *Floodplain Management and Protection*. The existing terminal facilities are located within the floodplain; impacts to the floodplain are expected to be negligible and encroachments associated with the Proposed Action would not have adverse impacts on the floodplain's natural and beneficial values, result in a high probability of loss of human life, or result in damages that could be substantial in cost or extent, including the interruption of service or loss of a vital transportation facility.

Written or email comments must be submitted by March 31, 2025. Comments or requests for a hearing for the Proposed Action may be submitted to:

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MIAMI INTERNATIONAL AIRPORT FEBRUARY 2025



SOURCES: Nearmap, May 2024 (aerial photography - for visual reference only, may not be to scale); federal Emergency Management Agency, National flood Hazard layer, 2009 (floodplams); R,condo & Associates, Inc., August 2024 (proposed project area),

EXHIBIT 1

O NORTH

600 ft

PROPOSED PROJECT AREA AND FLOODPLAINS

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Concourse K Project Environmental Review