

Rehabilitation of Aircraft Parking Aprons Project Area and Background

The project will provide construction documents to reconstruct the failing apron pavement and increase aircraft parking capacity. In addition, it will reconstruct the existing tie-down area and mid-field aircraft parking area to meet current FAA criteria for ADG-II aircraft per AC 150/5300-13A. The 2015 FDOT Pavement Condition Survey rated the Apron pavements at VNC in poor condition with an overall rating of 43. Individual measurements on the aprons ranged from "serious" (PCI 22) on the mid-field Apron to "very poor" (PCI 33) on the west public use apron. The east apron was rated as failed with a PCI rating of (2).

