

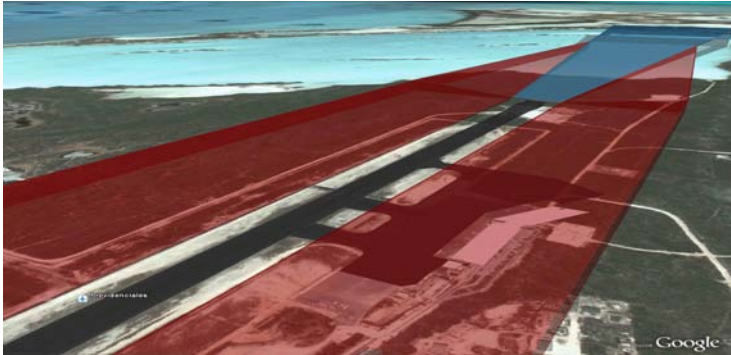


PRYDE SCHROPP McCOMB INC.

FEATURE PROJECT PROFILE

Providenciales International Airport

Airport Expansion and Redevelopment



Pryde Schropp McComb Inc. (PSMI) has been retained to complete the detailed planning, design and project management related to the Providenciales (Provo) International Airport Expansion and Redevelopment. The Providenciales International Airport is undergoing a major redevelopment and expansion phase. As a part of this phase, the airport has developed a runway expansion alternative that satisfies aviation demand and will resolve present and future aviation, environmental and socio-economic issues.

The airside engineering and design services included various conceptual designs which ultimately resulted in a 1,600ft Runway 10 extension, 45,000m² apron expansion, new connecting taxiway, asphalt overlay of all existing pavement surfaces and airfield lighting replacement. The extension of the runway requires earth grading in excess of 650,000m³ to remove a significant terrain obstacle from the Take-off/Approach surface. In addition to the airside development, a major expansion and reconfiguration of the Airport Terminal Building and landside parking facilities is proposed.

Each of the facilities included in the airside redevelopment were designed in accordance with IACO Annex 14 and OTAR's Part 139 Standards. The construction work was preceded by regulatory approval and certification by the ICAO and ASSI which involved a review of the complex Plan of Construction Operations (PCO) prepared by PSMI. This PCO implemented a proposed construction staging plan which would minimize interruptions and conflict to the International Airport operations and ensure that airport security and flight safety were not compromised by the construction operations. The proposed construction is expected to commence in 2010.

PROJECT LOCATION

Providenciales, Turks and Caicos,
British Overseas Territory

PROJECT TYPE

Planning & Regulatory
Engineering & Project Management

CLIENT TYPE

Public

CLIENT NAME

Turks and Caicos Islands Airports
Authority (TCIAA)

PROJECT DURATION

2008 - 2012

PROJECT VALUE

\$85 million (estimated)

PSMI CONTACT

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