

PROJECT :-

Kota Kinabalu International Airport

LOCATION :-

Kota Kinabalu, Sabah

PROJECT COST :-

RM 700 Million

COMPLETION DATE :-

May 2009

CLIENT :-

Ministry of Transport, Malaysia

CONTRACTOR :-

WCT Engineering Berhad

Job Description :-

The Project comprises design and construction of the proposed upgrading and extension of Kota Kinabalu International Airport terminal building inclusive of Baggage Handling System and special equipment and the landside infrastructure and facilities.

The Details Works include :-

- The Terminal Building is designed to cater for a passenger per peak hour (pph) of 3,200 passenger.
- 3 storey superstructure Terminal Building expansion at 44,720m² comprising mainly cast in-situ reinforced concrete beam and slab floor with precast half slab system, ingress and egress elevated bridges and approximately 30m multi span 3- dimensional roof.
- Renovation and extension of the existing terminal building at 34,280m² and 2-storey transfer corridor.
- Pile foundation using combination of 300mm dia. to 600mm dia. spun piles and 300 min micropile foundation.
- Supporting utilities and C&S infrastructure required for operation of the above facilities such as car park, sewerage treatment plant, water tower and central utility building.

SERVICES PROVIDED :-

- Preparation of Bid Design, Detailed Design and Construction Drawing
- Construction Supervision



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