

MARINE WORKS

Al Raha Beach Development

Precincts A, B & C

RESIDENTIAL • ICONIC • LUXURY • DIAPHRAGM WALLS • ROCK REVETMENTS • VIBRO COMPACTION • PRECAST FASCIA



Client

Aldar Properties PJSC

Consultant

Maunsell Consultancy Services Ltd

Main Contractor

NSCC - SBF JV

Location

Abu Dhabi, UAE

Start Date

September 2006

Completion Date

December 2007

Project Details

With approximately 28 kms of Quay Walls and Canal Walls, this is one of the largest marine contracts ever to be let in the world.

The Project is covered under two separate contracts, Precincts A, B & C (Khor Al Raha, Al Bandar, Al Seef & Al Wateed) and the Scope of Works comprises of the Design and Build of the following:

- Construction of 21.5 km Vertical Diaphragm Walled Quay Wall
- Construction of 3.5 km Sloping Sea Wall (Rock revetment)
- Improvement of 17,000,000 m³ of reclaimed fill material by vibroflotation

