



**Cleveland Clinic
Abu Dhabi**



Cleveland Clinic at Al-Sowah Island, Abu Dhabi

Client:

Aldar Properties PJSC

Main Contractor

Arabtec/Aktor Joint Venture

Project Manager

Flour Middle East

Sub Contractor

NSCC

Project Location

Al Sowah Island, Abu Dhabi

Contract Value

AED 76,600 Million

Start Date

April 2009

Completion Date

September 2009

PROJECT DETAILS:

Piling Works

Main Building

227 Nos. 1000mm diameter piles

111 Nos. 2000mm diameter piles

Podium Car Park

253 Nos. 1000mm diameter piles

569 Nos. 2000mm diameter piles

CUP Building

47 Nos. 1000mm diameter piles

37 Nos. 1500mm diameter piles

77 Nos. 2000mm diameter piles

Mass Excavation between the piles to cut off level = 142,000m3

Cutting of Pile Heads = 1,321 Nos.

Testing of Piles

Static Pile Load Test

Dynamic Load Test

Sonic Coring Test

Integrity Testing