

FANCY ROSE GOLD REFINERY

Enabling Works

Emirates Hills First, DMCC, Dubai, UAE

Owner: M/s Fancy Rose (DMCC)
 Project Manager: El Bateen Consulting
 Engineer: *National Engineering Bureaul*
 Main Contractor: SEFI FONTEC
 Completion Date: January 2007

PROJECT DESCRIPTION

The Project is construction works of a gold refinery factory lies within Dubai Multi Commodities Centre (DMCC).

The Project is 1B+G+3 Jewelry Manufacturing & Gold Refinery Complex at Plot 1F at Emirates Hills First, Dubai

The project is awarded to SOILTEC as shoring & Piling Package (Excluding Material) through the main contractor.

Works was permitted and inspected by JAFZA.



QUALITY CONTROL

All used material inspected and certified by a third party lab. and each delivery of ready mix concrete was inspected at site for its Temperature and Slump.

2 Static Load Tests to 150% of working loads were carried out, Dynamic Loads Tests were applied for 5% of working piles and Integrity Tests for 100% of working piles.



SCOPE OF WORKS

Shoring System: H Beams Wall
 Shoring Quantity: 272 Im
 Bored Piles Diam.: 600 mm
 Bored Piles Quantity: 1485 Im

