

PROJECT SYNOPSIS

Project Name:	<i>Al Quds Tower Project (5B+G+100 Stories)</i>
Project Location:	<i>Diplomatic Area, West Bay, Doha – Qatar</i>
Client / Main Contractor	<i>Private Engineering Office (Qatar Government)</i>
Subcontract Amount:	<i>QR116,000,000/-</i>
Commencement:	<i>June 2009</i>
Completion:	<i>February 2010</i>
Scope Summary:	<ul style="list-style-type: none"> • <i>Design & installation of shoring system, piling, excavation and dewatering for basement structure:</i> • <i>Diaphragm wall 800mm thick and 30m deep, Length: 670m</i> • <i>Installation of removable ground anchors</i> • <i>1200mm dia piles of 15m length :346 no's</i> • <i>1,500mm dia piles of 18m length : 139 no's</i> • <i>1,500mm dia piles of 28m length : 41 no's</i> • <i>Excavation volume: 400,000 cubic meter including disposal</i> • <i>Number of basements: 5</i> • <i>Maximum depth of excavation in tower core area is 24m</i> • <i>Installation and maintenance of dewatering system.</i>

