



Progress at the wind site

With regards to the reports given by the Engineers of Wind International Design and Property Development, According to the schedule given by the main contractor and the project management of the project, the deadline of Jumeirah Lakes Towers is end of the year 2008. The construction of Wind Tower I is in progress with no faults. Currently water proofing is taking place, where by next week the reinforcement will begin.

Earthing is a process that ensures that all exposed conductive surfaces are at the same electrical potential as the surface of the Earth, to avoid the risk of electrical shock if a person touches a device in which an insulation fault has occurred. It ensures that in the case of an insulation fault or a short circuit, a very high current flows, which will trigger an over current protection device that disconnects the power supply. As being explained, this is a very important step which began yesterday at Wind Tower II and will be completed by tomorrow. Soil compaction, which began last week, will also be completed by tomorrow, where they will then begin with PCC. The main permit of Wind Tower II is still in progress and is estimated to be acquired by end of the current week.

Burj Dubai plans New Year's Eve launch



Taken from Arabian Business

The world's tallest building is planning to launch in style with a glitzy bash to ring in the New Year, according to the tower's project director. Speaking exclusively to Arabian Business, George Sang revealed that on December 31 next year the Burj Dubai will host a massive New Year's Eve party to celebrate the tower's completion. He said the tower is expected to officially open before Christmas 2008.

Sang remained tight-lipped over the height of Burj Dubai. Estimates range from 700-1000 metres, with many speculating the final height will be around 808 metres. Cladding of the building in reflective glass began seven weeks ago, so Dubai residents are finally beginning to see the gleaming needle that the tower will eventually become.

Renewables future for Gulf

Taken from Arabian Business

Gulf Countries may become a major supplier of power to Europe by 2050. At the Fourth Middle East and North Africa Renewable Energy Conference (MENAREC4) held in Syria during July, Arab energy ministers and European Union (EU) politicians gave their support to a proposed renewable energy electricity supply system that would link the regions. The Damascus Declaration advocates the use of large-scale renewable energy systems, with vast solar electricity fields being developed in the Middle East and North Africa (MENA) region and supplying electricity to the EU. A study undertaken by Germany advocates an integrated EU-MENA energy system that would ensure 80% of the two regions' electricity supplies are delivered from renewables by 2050.

Three teams compete for '2020' masterplan



Taken from Arabian Business

The consultancy contract for the study of the Dubai 2020 masterplan is expected to be awarded next week. A source involved in the bidding process, who wished not to be named, told Construction Week that three consortiums have been short-listed for the contract. These include Canadian consultancy firm Cansult, in partnership with California-based Edaw, London-based Foster & Partners with Parsons Brinckerhoff, and Australian consultant, Urbis. "The award is imminent so we're just waiting to hear back from the client," said the source. "The contract will involve reviewing current planning standards versus the future vision for Dubai's development. It's also to make sure that development is done in tandem with all stakeholders including semi-government companies such as Emaar and Limitless.

Dubai Municipality and the RTA are making sure that everyone is working towards the same agenda. It will include the planning for roads, rail, public spaces, buildings and everything within the city. It's going to be a total review of current planning, standards and guidelines." An official from the RTA said: "The master plan will include the assessment of current road networks and establishments around the city including Dubai Metro and the integration of this with further developments. The plan will also incorporate the study of a rail network including a freight line that could later be linked up with the other emirates." The Dubai Executive Council is the client while Halcrow is in charge of organising the study.

Work starts at Downtown Jebel Ali

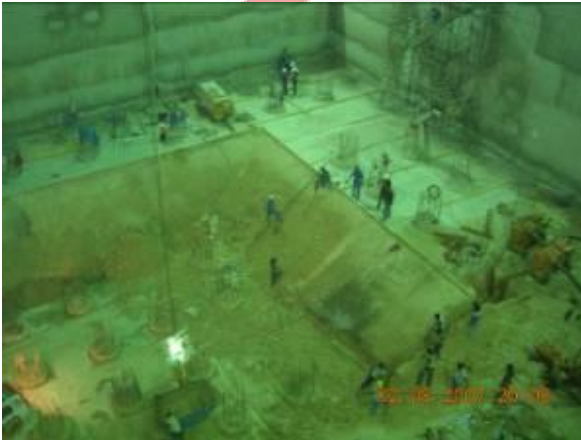
Taken from Ame Info

Limitless has started infrastructure work at its \$13bn Downtown Jebel Ali mixed-use project. The local Bin Hafeez has been contracted to build a road network for access to the site, and prepare for the underground installation of telecommunications, electricity, irrigation and district cooling systems. Bovis Lend Lease is the project manager. The project will have 326 buildings, including 237 for residential.

Pictures

Wind Tower I





<http://www.faravand.org/wind%20process/process%20page.htm>

Wind Tower II

<http://www.faravand.org/wind%20process/process%20pageII.htm>