



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 once it has been completed, the reinforcement will begin. During the last week PCC was completed at Wind Tower II where currently Water proofing is taking place. Once it has been completed, reinforcement will begin. The main Permit is however still in progress.

Burj set for steel switch



Taken from Arabian Business

The Burj Dubai will take a further step forward in the next few months as construction will begin on the steel structure of the tower. According to Philippe Dessoy, general manager, Besix, there is approximately 80m of concrete still to go on the tower, which just 3 weeks ago was officially labeled the world's tallest tower. Once this has been completed the steel will then start, which will be followed by the spire. "We expect the steel to start in two months time, and actual structural works to be completed by the end of this year," said Dessoy.

This should see cladding work stepped up on the tower, which has previously been delayed due to the original cladding company, Schmidlin going into bankruptcy and replaced by a Hong Kong company - a delay, which, according to Dessoy cost them eight months. Besix is in joint venture with Arabtec and Samsung to build the Burj Dubai, which will form the centrepiece of Emaar's \$20 billion (AED 73 billion) Burj Dubai Downtown development. While speculation remains over the tower's eventual height, local contractors estimate it will reach at least 800m once completed.

Ground improvement works ongoing on Palm Jebel Ali



Taken from Arabian Business

Nakheel announced today that 55% of ground improvement works on Palm Jebel Ali have been completed. The company is employing vibrocompaction techniques - a process that is performed with specially designed vibrating probes, significantly increasing the bearing capacity of the soil, thereby making it ready for construction, ensuring no subsidence of land can take place in the future. Currently 18 vibroprobes are being used at the Palm Jebel Ali, each weighing 2,600kg and capable of 1,800 revolutions per minutes resulting in a force of 30 to 50 tonnes. The probes go through the entire reclamation until

they penetrate the seabed's hard layers at an average depth of 15m. The combined action of vibration and jetting of water rearranges loose sand grains into a compact state. The process increases soil bearing capacity of reclaimed land by 80% to create a landmass similar in strength to mainland Dubai. Currently the average area being compacted is 13,000m² per day. The entire process is expected to be completed by March 2008.

Burj resi plots for Besix-Arabtec



Taken from Arabian Business

A joint venture of Belgian-UAE contractor Besix and Arabtec has won a US \$141 million (AED518 million) contract to construct two high-rise residential towers at Downtown Burj Dubai. The towers will be built on plots 29 and 30 within the development. Work is due to commence immediately, according to Philippe Dessoy, general manager, Besix, and is expected to last 24 months. The towers will be 27 and 19 floors, complete with basement and five-level podium. Shoring and mobilisation works have already been carried out.

This project will further strengthen Besix's presence within Emaar's \$20 billion development, where it is already working in joint venture with Arabtec and Samsung to build the Burj Dubai. It is also working on the \$197 million, 63-storey Burj Dubai Lake Hotel, which is due to be completed in June 2008. Outside of Dubai, Besix is also focusing strongly on Abu Dhabi, where the company is involved in a number of key projects. In April this year, it was awarded the \$231 million Shama-Saadiyat Freeway contract. This will involve the construction of 10km of highway, 17 bridges and three interchanges, and is scheduled for completion by the end of 2008. The company is also chasing the contract for the F1 racetrack

marina, which is currently under construction on Yas Island. "We have been very busy in Dubai over the last two years and expect a shift to Abu Dhabi, which is just taking off," said Dessoy. Two of its further projects in Abu Dhabi include the Al Gurm Resort Development, which involves piling, rock revetment, residential villas and infrastructure works in a deal worth \$202 million. The other is the Yas Island Development, an \$82 million deal which focuses on marine works, including quay wall and pontoons.

CW conference date set for November

Taken from Arabian Business

The event will focus on a number of the key trends and issues currently affecting the Middle East construction industry, including resources, health and safety, legislation and contracts, new technology in construction, staff recruitment and retention and sustainability. It will be designed to boost both the knowledge and understanding of delegates and provide them with real-world insights.

Speakers will include government officials, CEOs of major developers, contractors and consultants, and construction lawyers. The conference will take place at the Jumeirah Beach Hotel.

Burj Dubai Blvd tower launch

Taken from Ame Info

Emaar Properties will launch the second tower that forms part of 29, Burj Dubai Blvd, on August 25, along with the sale of boulevard apartments located on the podium of the development. A range of studio, one and two bedroom units are available, as well as three bedroom apartments on the podium. A number of mortgage companies are offering finance packages for the development.

Bavaria to Jumeirah Village

Taken from Ame Info

Germany's Bavaria Gulf has unveiled plans to launch its first project in Dubai at Jumeirah Village South. The firm will construct 36 townhouses and 260 apartments in an area covering 400,000 sqft. Founded 12 years ago under the name IB Wohnbau in Germany, the firm has previously built more than 1,000 homes in the Rhein-Main area.

Pictures of the Week

Wind Tower I



Water proofing Wind Tower I



Waterproofing Wind Tower I

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

Wind Tower II



Waterproofing Wind Tower II



Waterproofing Wind Tower II

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