L&T Secures Rs. 144 Crore Transmission Line Order In UAE

Mumbai, February 7, 2006: Larsen & Toubro Limited (L&T) has secured an order from the Abu Dhabi Water and Electricity Authority (ADWEA) for the construction of 85 km long 220 kV transmission lines, against stiff international competition.

Valued at AED 117.470 million (INR. 144 crores), the project is to be completed in 24 months from January 2006.   Mott MacDonald is the project consultants.

The scope of work, to be executed by L&T's Engineering Construction & Contracts Division (ECC), involves completion of a 220 kV grid interconnection by connecting Sweihan 440/220 kV Grid Station with Al Hayer 220 kV Grid Station (35 route km) and to Ramah/Al Khazna 220 kV OHL (50 route km). The project also involves live line replacement of existing earthwire / 8 fibre optical fibre ground wire (OPGW) by new 32 fibre OPGW for a length of 92 km in three different circuits. The main OHL comprises double circuit twin aluminium conductor steel reinforced (ACSR) 'Dove' conductor with single OPGW.

The towers will be designed in-house by the Engineering Design and Research Centre team of ECC, and will be sourced from the L&T's Transmission Line Towers manufacturing facilities in Pondicherry and Pithampur (India).

On completion of this project, Sweihan Station will be connected to the 220 kV network consisting of Ramah, Khazna, Al Hayer, Dahma, Salamat substations in UAE thus increasing the stability of 220 kV network.

Mr. K. V. Rangaswami, Member of the Board and Sr. Exec. Vice President, L&T, said, "In the Middle East, L&T has a strong presence in Electrical Business segment. This repeat order from a quality conscious organisation like ADWEA, is testimony to the global technology standards of L&T and its international competitiveness".

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