Kaleshwaram project set to create world record by lifting 3 tmcft water per day

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THE Kaleshwaram Lift Irrigation Scheme (KLIS), aimed at irrigating 37 lakh acres in about 15 districts, is set to create another record of sorts. The motors and the pump houses of the package 8 of the project are designed to lift a record 3 tmcft of water daily, supposedly a first in the world. Though the motors and pump houses will lift only 2 tmcft water daily basis, it can, if situation demands, lift up to 3 tmcft during the flood days, officials have said.

The Megha Engineering and Infrastructures Limited (MEIL), which is executing the works of the package-8, claims it's also creating another world record. "No other irrigation project in the world has ever used 139 MW capacity underground pumping station with seven units. MEIL has made the impossible possible now," claimed MEIL director B Srinivas Reddy. "We will start using five out of total seven motors in package-8 of KLIS in the next two months," he added.

The eight package of the project, that has the biggest underground pumping station in the world, is touted to be an engineering marvel.

Though the contract for this package was awarded in 2009, actual works began only three years back. But, Srinivas Reddy assured that his firm has a track record of completing projects way ahead of deadlines, in Gujarat, Andhra Pradesh and Telangana. The reason for this success, he said, was the company did not have a sub-contracting system and did all the works itself.

"Deadlines are also adhered to because of our logistics," Srinivas Reddy insisted.

"Normally, it take not less than a month for the equipment shipped from Hamburg port in Germany to reach the Indian port. However, as the time plays a crucial role, MEIL has decided to airlift part of that equipment," the company said.

EQUIPMENT AIRLIFTED

The Kaleshwaram project is all set to witness another momentous event. Key electro-mechanical equipment required for assembling pumps and motors of the massive pump house (under link 1 of the project works) are expected to reach the project site in a couple of days. MEIL has made all the arrangements to move the equipment to the project site from various sea and airports.

"Normally, it take not less than a month for the equipment shipped from Hamburg port in Germany to reach the Indian port. However, as the time plays a crucial role in the execution of the pump house works, MEIL has decided to airlift part of that equipment to save time. Rest of the equipment shipped from Austria, Hamburg and Italian ports will reach Indian shores by July 7," MEIL informed.

CABLE THREAT: These dangling OFC cables at Union Street - Infantry Road Junction in Shivajinagar could prove dangerous for pedestrians. They are placed just six feet above the ground. They could fall on people at any time. Operators must find better ways to provide service, but not in this deadly manner. It's the duty of BBMP and Bescom to check such violations.

- Padmanabhan Ananth