

DETAILS OF CONTRACTS AWARDED ON SINGLE TENDERS ON NOMINATION BASIS -- PHS

PERIOD : MAY, 2022							
Sl. No.	Name of the Project	Details of Work	Name of the Awardee	Type or Nature of Nomination	Reason for awarding the work on Nomination Baasis	Work Order No. and Date	Value of Contract Awarded
1	PHS	Repairing of water leakage from coolers in Turbine Guide Bearing of Unit#2, Panchet Hydel Power Station, DVC, Panchet	M/s B. K. Construction, Govindpur Area, PO- Bokaro Thermal, Dist.- Bokaro, Jharkhand- 829107	Nomination on Urgency basis	<p>Unit#2 of PHPS was running at 20 MW load on 21.05.2022 and suddenly tripped at 19:05 Hrs with high oil level indication of Lower Guide Bearing in the annunciation panel. Maintenance team found water ingress in Lower Guide Bearing which may be due to leakage in cooling tube, which is placed inside the Oil Chamber below bearing Housing. For repairing of leaky cooler tube, removal of bearing from its position is required. Unit#2 is not available due to this leakage from Dt-21.05.2022. To make it available repairing of cooler tube of LGB is essential. Unit#1 of PHPS is also running in partial load due to problem in Generator Stator.</p> <p>Monsoon season is expected to reach Jharkhand on 12 June 2022. Apart from that, the increasing tendency of inflow of water in the Dam is observed in last few Days and expected to be increased in coming days. Hence, availability of both the units (#1 & #2) are very much required at the earliest to release the maximum possible water through power house to get optimum generation. So repairment the cooler of LGB to make the Unit available at the earliest is very much essential.</p> <p>PHPS don't have departmental infrastructure to carry out such voluminous & high skilled job. It is also not covered under the running Power House ARC. So, it has been proposed to carry out the work by engaging competent outside agency having credential to carry out similar nature of work, to make the Unit#2 available within the minimum possible time.</p> <p>In view of above, the subject work has been proposed on urgency and nomination basis by User section. The Administrative approval has been accorded by the Chief Engineer-I (Hydel), Maithon.</p>	M/C&M/PHPS/LO A/172 Dated: 30/05/2022	₹ 1,97,500.00