भारत हेवी इलेक्ट्रिकल्स लिमिटेड पावर सेक्टर- पश्चिमी क्षेत्र श्रीमोहिनी काम्पलेक्स, 345 - किंग्सवे नागपुर- 440 001



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**FAX (PCC by Courier/Speedpost** 

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TO.

## **ALL BIDDERS**

Dear Sir.

## **SUB: CLARIFICATIONS ON TENDER SPECIFICATION-01**

NAME OF WORK: ERECTION, TESTING, COMMISSIONING, FINAL PAINTING AND HANDING OVER OF STEAM TURBINE, TURBO-GENERATOR (INCLUDING ITS RECEIPT AND UNLOADING FROM WAGON/TRAILER, PLACEMENT IN POSITION BY EOT CRANE, CONDENSER, STG INTEGRAL PIPING, EXTERNAL/REGENERATIVE PIPING INCLUDING MAIN CIRCULATING WATER PIPING, TG AUXILIARY COOLING WATER PIPING ETC. WITH ASSOCIATED EQUIPMENTS/TANKS/VESSELS, FST, HP & LP HEATERS ,DEAERATOR WITH ASSOCIATED PLATFORM, POWER CYCLE PUMPS & ASSOCIATED AUXILIARIES, R.E. JOINTS & B.F. VALVES ETC., LP BYPASS SYSTEM WITH ASSOCIATED AUX., BOUGHT OUT ITEMS AND PEM PACKAGES OF 250 MW UNIT # 10 & 11 AT SATPURA THERMAL POWER STATION MADHYA PRADESH POWER GENERATION COMPANY LIMITED DIST- BETUL, MADHYA PRADESH

TENDER SPECIFICATION No: BHE / PW / PUR / SAT-STG / 745

## Following clarification shall be part of tender specification.

**Que-01-** It is mentioned as " Power cycle pumps in page no 18/131. Generally there will be Boiler Feed Pumps in STG Project. In percentage payment & Tonnage of equipment there is no word of " POWER CYCLE PUMPS" Kindly clarify whether any other pumps are added in the scope.

**Clarification-01**- Power Cycle pumps" mentioned in the tender scope of satpura STG - 745 is a common term used for BFP & CEP's, since the fluid is being pressurised by them. Other pumps which are in the scope are lube oil pumps, vaccum pumps, sump pumps, jacking oil pumps and other misc. pumps as specified in tender document.

**Que-02** - Stator Lifting by LIFT & SHIFT arrangement is given at Cl 36 of page126/131 and Cl 3.2 of page 82/131 Where it is mentioned as at Cl 4.4.1.1 on page no 30/131the stator shall be lifted by EOT Cranes. This involves lot of cost implication of pricing. Kindly clarify stator to be lifted by EOTs or Lift & Shift method.

**Clarification-02-** Stator lifting is o be done by EOT crane supplied by BHEL/Customer.

The above clarification shall be a part of this tender specification. As such bidders are requested to submit the offer considering the above clarification.

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SUB: CLARIFICATIONS ON TENDER SPECIFICATION-01

Bidders may please download these documents from web and enclose print out of same with technical bid duly counter signed by your authorized signatory and stamped with official seal as a token of your unqualified acceptance of this clarification.

All other terms & condition of the tender specification shall remain unchanged unless and otherwise expressly amended by BHEL.

Thanking you.

Yours faithfully

DY. GENERAL MANAGER (PURCHASE)