

TENDER SPECIFICATION

Ref: BHEL/PSSR/SAS/SCT/T-19/2023-24

Date: 01.11.2023

**Renovation & Modernization work of Unit 1,2,3 -
Dismantling, Refurbishment, Testing, Re-assembly
and Re-Commissioning including Materials Handling
as per SOW at KPCL- Nagjhari HEP(6x150MW)**

VOLUME-II PRICE SCHEDULE



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)

Power Sector - Southern Region - Services After Sales,

BHEL Integrated Office Complex (3rd Floor),

TNEB Road, Pallikaranai, Chennai - 600100.

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PRICE SCHEDULE

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PRICE SCHEDULE

PART-A

Instruction to Bidders:

1. The quantity indicated in the BOQ in Part C of Price Schedule is approximate only and is liable for variation. Payment will be as per actual quantity executed and as certified by BHEL Engineer.
2. Tenderers are requested to affix their company seal and authorized signature in all pages.
3. Bidders shall quote 'Total Amount' in the format enclosed as a separate Excel File in BHEL NIC e-Procurement portal for the subject tender and upload the same under 'Packet details - > Tender covers -> Finance '(Cover Type Description – Price Schedule)" and same shall be taken into account for evaluation and awarding and hence, shall be complete in all respect for the full scope of work defined in specification and in accordance with terms & conditions of the tender. Any other entry elsewhere in the Price Schedule shall be treated as Null and Void. Quoting of rates in any other form/formats will not be entertained.
4. The above mentioned 'Total amount' is for the entire Bill of Quantity (BOQ) given in Part -C of the Price Schedule.
5. BHEL has pre-fixed the weightages for the amount of individual items of Bill of Quantity with respect to the 'Total Amount' in Part-C.
6. Based on the pre-fixed weightages, the amount for the individual items of the Bill of Quantity shall be arrived at. This amount shall be rounded off to the nearest rupee.
7. Based on the quantities of individual item and the 'Total amount' as mentioned above, unit rate of individual item shall be derived. This unit rate shall be rounded off to four decimal places.
8. Bidders to note that this is an item rate contract. Payment shall be made for the actual quantities of work executed at the unit rate arrived at as per Sl No.7 above.

PRICE SCHEDULE

PART C : BILL OF QUANTITIES

Description of works: Renovation & Modernization work of Unit 1,2,3 - Dismantling, Refurbishment, Testing, Re-assembly and Re-Commissioning including Materials Handling as per SOW at KPCL-Nagjhari HEP(6x150MW)

RATE SCHEDULE/BOQ

NAGJHARI HEP (3X150 MW) DISMANTLING, ETC & Material handling work:

Contractor shall fully understand equipment description and scope of work before quoting. The scope of work and responsibility of the contractor as mentioned under these specifications shall be covered within the quoted rates.

The tenderer shall quote the rates as per the rate schedule only. No cutting/ erasing / over writing shall be done.

Rate Schedule:							
PART	ITEM NO	DESCRIPTION OF WORK	QTY	UOM	% ALLOCATION ON TOTAL CONTRACT VALUE	Part wise %	TOTAL%
Part-A	1	LUMPSUM PRICE FOR DISMANTLING, REFURBISHMENT, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF UNIT 1,2 & 3 OF 6X150 MW NAGJHARI HEP. Refer : VOLUME - I A (PART - I): Chapter-XI - ANNEXURE A - Part-A	1	LS	62.50%	64.0%	100.0%
	2	PRESERVATION, PREPARATION for ASSEMBLY AND TRANSPORTATION OF OLD SUPPLIED MATERIAL FROM STORE TO POWER HOUSE	373	MT	0.75%		
	3	Transportation, stacking of Dismantled MATERIAL FROM POWER HOUSE to Scrap yard (Turbine related)	373	MT	0.75%		

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Part-B	1	LUMPSUM PRICE FOR DISMANTLING, REFURBISHMENT, ERECTION, TESTING, COMMISSIONING AND HANDING OVER OF UNIT 1,2 & 3 OF 6X150 MW NAGJHARI HEP. Refer : VOLUME – I A (PART – I): Chapter-XI - ANNEXURE A - Part-B	1	LS	32.50%	36.0%
	2	PRICE FOR ENTIRE WORK AS DEFINED IN THIS TENDER SPECIFICATION IN RESPECT OF RECEIPT, UNLOADING, ITS VERIFICATION PROPER STORAGE PRESERVATION OF NEW PLANT MATERIALS AT PROJECT STORE/POWER HOUSE /WORK SITE AND TRANSPORTATION TO POWER HOUSE/WORK SITE FROM STORE & VICE VERSA AND UNLOADING : HANDED OVER FOR ERECTION. (AS PER SCOPE OF WORK OF THIS TENDER)	719	MT	2.00%	
	3	Transportation, stacking of Dismantled MATERIAL FROM POWER HOUSE to Scrap yard (Generator Related)	719	MT	1.50%	

Note: Please refer VOLUME – I A (PART – I): Chapter – VI and VOLUME – I A (PART – I): Chapter-XI for payment terms and detailed break-up.

SIGNATURE OF BIDDER WITH SEAL

PRICE SCHEDULE

NOTES ON RATE SCHEDULE:

- a. Evaluation of bids shall be done on 100% total price (i.e Part-A+ Part-B) against this Rate Schedule/BOQ.
- b. In case any activity though specifically not covered in above BOQ/price schedule but the same is covered under scope of work as per contractual specification etc, no extra claim on this account shall be entertained.
- c. In case of any mismatch in Rate and amount on Price discrepancy, the same will be dealt as per clause No. 1.4 of GCC.
- d. The quantities indicated at item No 2& 3 in both Part-A&B are indicative and are liable to vary depending upon the site requirement. The contractor has to handle/erect/commission/complete all the items indicated by BHEL for achieving completion of work as per the scope. Total payment made to contractor for items at Item No 2&3 of Both part-A&B shall be on the basis of actual quantity handled/executed as per certification of BHEL.