

TENDER SPECIFICATION

Ref: BHEL/PSSR/SAS/SCT/T-38/2021-22

Date: 12.05.2022

Renovation, Modernization & Upgrading of Kuttiyadi HEP from 3x25MW to 3x27.5 MW - Erection, Testing & Commissioning of new unit & Dismantling of existing unit incl civil works, material handling & site store erection as per SOW at KSEB Kuttiyadi HEP

VOLUME-II PRICE BID



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)

Power Sector – Southern Region

Services After Sales Division - , Ek Tara Building

39, Sarojini Devi Road, Secunderabad-500 003.

PRICE BID

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PRICE BID

PART-A

Instruction to Bidders:

1. The quantity indicated in the BOQ in Part C of Price Bid 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 Bid)' 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 bid 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 Bid.
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 BID

PART C : BILL OF QUANTITIES

Description of works: Renovation, Modernization & Uprating of Kuttiyadi HEP from 3x25MW to 3x27.5 MW - Erection, Testing & Commissioning of new unit & Dismantling of existing unit incl civil works, material handling & site store erection as per SOW at KSEB Kuttiyadi HEP

	SL. NO	DESCRIPTION OF WORKS	QTY	% ALLOCATION ON TOTAL CONTACT VALUE
PART-1 HTG (67%)	1	TOTAL PRICE FOR ERECTION, TESTING, COMMISSIONING AND HANDING OVER THE ENTIRE WORK OF 3X27.5 MW KUTTIYADI HEP. APPROXIMATELY 910 MT SUPPLIED MATERIAL	1 set	51.50%
	2	TOTAL PRICE FOR DISMANTLING OF UNITS (AS PER SCOPE OF WORK OF THIS TENDER)	1 set	6.50%
	3 (A)	TOTAL PRICE FOR ENTIRE WORK AS DEFINED IN THIS TENDER SPECIFICATION IN RESPECT OF RECEIPT, UNLOADING, ITS VERIFICATION PROPER STORAGE PRESERVATION OF 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.: ALSO MATERIAL HANDLING OF DISMANTLED ITEMS AND HANDING OVER TO CUSTOMER IN THE SCRAP YARD. (AS PER SCOPE OF WORK OF THIS TENDER) (TOTAL WEIGHT APPROX.: 910 MT)	910 MT	9%
	3 (B)	TRANSPORTATION OF OLD DISMANTLED ITEMS INCL. LOADING AT POWERHOUSE/ OTHER WORK SITE, UNLOADING AND STACKING AT DISPOSAL YARD OF CUSTOMER AT A DISTANCE OF APPROX. 1 KM.	888MT	

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		(TOTAL WEIGHT APPROX.: - 888 MT)		
PART-2 CIVIL (26%)	4	TOTAL PRICE OF CIVIL WORKS OF UNITS 1 TO 3 (AS PER SCOPE OF WORK OF THIS TENDER)	1 Set	26%
PART-3 STORE (7%)	5	DESIGN, MANUFACTURING, SUPPLY, RECEIPT AT SITE, ERECTION, PAINTING, FINISHING ETC. AND HANDING OVER OF REMOVABLE/RE-ERECTABLE TYPE PRE-ENGINEERED, PREFABRICATED STEEL STORAGE SHEDS	1 Set	7%

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