



Bharat Heavy Electricals Limited

Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003

website: <https://herp.bhel.com>

Enquiry Number : E-588-23-0023-69-1 Date : 13/Feb/2024

Enquiry For Material :-

SI No	Material Description	Material Code	Quantity	Unit
1	INVERTER BATTERY SET, 2 KVA, Number of BATTERIES: 2 (150 Ah each), Deetailed specification as per Annexure-A Attached.	RVS709800258	2.0	SET

Remarks

1. BIDDER SHOULD SUBMIT SIGNED & STAMPED COPY OF ANNEXURE-B.
 2. ITEM TO BE SUPPLIED AT BHEL HERP STORES.
 3. ABOVE ITEM IS REQUIRED WITHIN 30 DAYS FROM THE DATE OF PLACEMENT OF PURCHASE ORDER, HOWEVER EARLY DELIVERY MAY BE ACCEPTED.
 4. PACKING INSTRUCTION: ABOVE ITEM TO BE SUPPLIED IN PROPERLY PACKED CONDITION TO AVOID ANY DAMAGE DURING TRANSIT AND HANDLING.
 5. INSPECTION WILL BE CARRIED OUT AT BHEL HERP STORES.
 7. SEPARATE OFFER SUBMITTED BY ANY VENDOR ON GEM STANDS NULL AND VOID AS DELIVERY TERMS, PAYMENT TERMS etc. CANNOT BE NEGOTIATED ON GEM.
 8. VENDORS SHALL TAKE TO QUOTE THEIR RATES INCLUSIVE OF GST. ANY DEVIATION IN QUOTED RATE AFTER PRICE BID OPENING SHALL NOT BE ENTERTAINED BY BHEL.
 9. BY SUBMITTING THEIR QUOTATION AGAINST THIS BID IT IS DEEMED THAT VENDORS AGREE TO EACH AND EVERY TERMS & CONDITIONS MENTIONED IN THE BID.
 10. "THE OFFERS OF THE BIDDERS WHO ARE ON THE BANNED OR HOLD LIST AND ALSO THE OFFER OF THE BIDDERS, WHO ENGAGE THE SERVICES OF THE BANNED FIRMS, SHALL BE REJECTED. THE LIST OF BANNED FIRMS IS AVAILABLE ON BHEL WEB SITE www.bhel.com".
 11. BREACH OF CONTRACT, REMEDIES AND TERMINATION: IN CASE OF BREACH OF CONTRACT, WHEREVER THE VALUE OF SECURITY INSTRUMENTS LIKE PERFORMANCE BANK GUARANTEE AVAILABLE WITH BHEL AGAINST THE SAID CONTRACT IS ATLEAST 10% OF THE CONTRACT VALUE, THE SAME BE ENCASHED. IN CASE THE VALUE OF THE SECURITY INSTRUMENTS AVAILABLE IS LESS THAN 10% OF THE CONTRACT VALUE, THE BALANCE AMOUNT BE RECOVERED FROM OTHER FINANCIAL REMEDIES (I.E. AVAILABLE BILLS OF THE CONTRACTOR, RETENTION AMOUNT, ETC. WITH BHEL) OR LEGAL REMEDIES BE PURSUED.
- FURTHER, LEVY OF LIQUIDATED DAMAGES, DEBARMENT, TERMINATION, DE-SCOPING, SHORT-CLOSURE, ETC., SHALL BE APPLIED AS PER PROVISIONS OF THE CONTRACT.

12. LIQUIDATED DAMAGES/LATE DELIVERY (LD) PENALTY CLAUSE: SUBJECT TO FORCE MAJEURE CONDITIONS, FAILURE TO SUPPLY WITHIN PURCHASE ORDER DELIVERY SCHEDULE WILL MAKE THE SUPPLIER LIABLE TO AN UNCONDITIONAL PENALTY OF 0.5 % PER WEEK OR PART THEREOF SUBJECT TO THE MAXIMUM OF 10% OF THE UNDELIVERED PURCHASE ORDER VALUE EXCLUDING TAXES & DUTIES. NO GRACE PERIOD SHALL BE GIVEN.

13. PAYMENT TERMS:

I. FOR MSEs VENDORS: 100% PAYMENT WITHIN 45 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

II. FOR MEDIUM VENDORS: 100% PAYMENT WITHIN 60 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

III. FOR OTHER SUPPLIERS: 100% PAYMENT WITHIN 90 DAYS OF ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND SUBMISSION OF BILL.

BHEL HERP WILL MAKE PAYMENTS IN TWO PARTS: -

PART-I: BASIC INVOICE VALUE AND ALL OTHER CHARGES (EXCEPT GST AMOUNT) WILL BE PAID AS PER P.O. PAYMENT TERMS.

PART-II: GST PORTION OF INVOICE VALUE WILL BE PAID ONLY AFTER FULFILLING FOLLOWING CONDITIONS:

(A) PAYMENT OF GST AMOUNT INTO GOVT. ACCOUNT BY SUPPLIER AGAINST INVOICE RAISED TO BHEL.

(B) FILING OF GST RETURN

(C) DISPLAY OF GST CREDIT AGAINST BHEL GSTIN NO.09AAACB4146P2ZC IN GSTR-2B ON GSTN PORTAL.



**BHARAT HEAVY ELECTRICALS LIMITED
HEAVY EQUIPMENT REPAIR PLANT
TARNA, SHIVPUR, VARANASI-221003, U.P.**

Annexure-A

**TECHNICAL SPECIFICATION
(AS PER GeM CATEGORY SPECIFICATIONS)**

1. Rating	:	2 kVA
2. Input	:	Single phase 180V -260V, 50 Hz
3. Output (in inverter mode)	:	AC Single phase 220V +/- 10 V, 50 Hz
4. Inverter efficiency	:	70-75% (DC to AC)
5. Warranty for inverter	:	minimum 2 years
6. Battery/Backup Bank Provided	:	Yes
7. AH Capacity of each Battery(Minimum):	:	150
8. Battery voltage	:	12 V
9. Warranty for battery	:	minimum 3 years
10.DC Bus Voltage (In Volts)	:	24 V
11.Number of Batteries	:	2
(inclusive in the scope of supply)		
12.Total Harmonic distortion(THD)	:	</=5%
13.Other Accessories	:	Interconnecting cable
14.Valid BIS CRS certification as per IS 16242(Part 1)	:	Yes
15.Agree to provide all relevant Documents Test Report/supporting document /reports etc to the buyer at the time of bidding or on demand	:	Yes
16. Type of battery	:	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in mono-block container conforming to IS:13369:1992 latest, Stationary Cells and Batteries, Lead Acid type (with tubular positive plates) conforming to IS:1651:1991 latest

ADDITIONAL REQUIREMENT

1. Inverter and battery should be of same brand/make.

Sign & stamp of bidder



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Annexure-B

PRE-QUALIFYING CRITERIA

1. Bidder must be OEM or its authorized seller of OEM of Inverter & Battery. OEM to confirm and authorized seller must submit valid authorization certificate/letter along with the technical bid.

Sign & stamp of bidder as acceptance to above criteria