

BHEL, ROD - SECUNDERABAD

TENDER ENQUIRY NO: ROD/HYD/ENQ:GENERATOR/2021 DATED 01.04.2021 DUE ON: 15.04.2021.

Tender Document

For

Contract for Hiring of 62.5 KVA Compact Sound Proof Generator

[TECHNO-COMMERCIAL BID]

Bharat Heavy Electrical Ltd. (BHEL) Regional Operations Division (ROD) EKTARA Building, 39, SD Road, Secunderabad-500 003 Phone:040-27703209



ANNEXURE I

NOTICE INVITING TENDER

1. Tender Enquiry No. & Date : **ROD/HYD/ENQ:GENERATOR/2021**

dated 05.04.2021

2. Name of the work : Contract for hiring 62.5 KVA Compact Sound Proof

Auto Generator for providing power back in office.

3. Duration of Contract : Two years.

4. Estimated Business : Rs 6 lakhs for 2 years (approx.)

5. Last date and time for the

Submission tender

14.30 HR on 15.04.2021

6. Date & time for

bid opening

10.30 HR on 16.04.2021

7. Place of submission of tender : BHEL, ROD Office,

Ektara Building, 39 SD Road Secunderabad – 500 003

8. EMD : Rs 10,000 in the form of DD in favor od BHEL

9. Contact details for query : Manager/ROD-Secunderabad,

Resolution : email id: ssujatha@bhel.in,

Phone no.:040-27703209/9440175333

LATE TENDERS WILL NOT BE ACCEPTED.

[SIGNATURE & DESIGNATION OF ISSUING OFFICER)



RATE CONTRACT FOR HIRING FOR 62.5KVA COMPACT SOUND PROOF AUTO GENERATOR

BHEL Office situated in EKTARA Building, Secunderabad is in the process of hiring 1 no. 62.5 KVA compact noise proof and pollution free Auto Diesel Generator for power back up in office on monthly rental basis as per below terms & conditions. Contract shall be for 2 years.

TERMS & CONDITIONS FOR HIRING DIESEL GENERATOR SET:

- 1) Generator shall be KIRLOSKAR/Equivalent brand of 62.5KVA capacity and shall function automatically.
- 2) The generator offered shall be in good & trouble free condition.
- 3) All efforts shall be made to maintain the Generator in good working condition and with minimum downtime. All Statutory/Government/Legal provisions shall be strictly followed as applicable and BHEL will not be liable for any deviation/penalties arising out of non-compliance of same.
- 4) Sound Proof arrangement has to be provided to the Generator

SPECIFICATION OF GENERATOR:

- 1) DG generator shall be automatically operated and should not be more than 3 years old.
- 2) Panel Board Auto Logic controller with KWH meter reading
- 3) Changeover Type Automatic Changeover with Safety EB Bypass Changeover: Presently 6 nos. manual changeovers are fixed which are to be replaced by Auto changeovers
- 4) Safety systems Tripping system for Overload, UF/OF, RPM, LLOP, HWT, Switch to turn DG into manual mode, Emergency shutdown etc.
- 5) Inclusions Transport of DG, Unloading at site, Power cable from DG to changeover, Sensor Cable for mains sensing, Earthling Pits, Connections to changeover and Meter, Lugs, Connectors, Installation and Testing.
- 6) Filling of diesel under vendor's scope. Fuel charges to be reimbursed based on KWH Meter reading.
- 7) DG hrs when commissioned should be below 300 hrs.
- 8) Switching over from Auto to manual mode as and when required shall be available.
- 9) All enclosures for outdoor units shall be of weather proof.

OPERATION AND MAINTENANCE:

 Diesel required to operate generator has to be purchased by contractor. Actual cost of Diesel utilized shall be paid as per prevailing Diesel Rate as per Log Book on the certification by BHEL officials. Diesel refilling shall be carried out in presence of BHEL representative. GST Invoice may be raised for Diesel whenever Generator is refilled



- along with Diesel purchase bill. Average Diesel Consumption per hour with reference to loading factor has to be quoted.
- 2) Any Expenditure towards repairs & maintenance will be to your account.
- 3) Generator shall function without operator
- 4) Regular timings of operation are from 8.45 AM to 7.45 PM. (all days except Sundays & general public holidays for BHEL).
- 5) Any lapse/non availability of Generator, will lead to deduction of payment proportionately form the bill
- 6) Maintenance shall be carried out periodically for smooth operation. Filters shall be changed periodically as required on your own.
- 7) Any loss/liability towards third party property, accidents/injuries to persons will be to your account.
- 8) The contractor will ensure periodical maintenance of set during Sunday/holiday so that the set is ready for uninterrupted supply of power during power failure period and in case of break-down/failure of more than 1 hour of D.G.set supply of power, BHEL will be entitled to levy penalty @ Rs.1500/- per day in addition to the recovery of charges which may have to be paid by BHEL for making alternative arrangements of D.G.set. The contractor should attend all the complaints at the earliest as and when lodged by any means of communication whether verbal or in writing.

OTHER TERMS & CONDITIONS:

- 1) Generator has to be installed and commissioned within one week time from date of Order. Transport charges of DG set and any other expenditure towards installation shall borne by contactor.
- 2) Certificate of Registration of the company/firm shall be submitted along with the offer.
- 3) GST challan has to be submitted every month along with bill as proof of payment of GST.
- 4) GST Invoice to be submitted for Diesel also.
- 5) "No-deviation letter" as enclosed shall be signed and submitted along with offer.
- 6) Price shall be submitted in prescribed format only.
- 7) Initially contract shall be on a trial period of 3 months which will be extended for 21 months on satisfactory services. Rates quoted would be firm during the entire contract period. Revision of rates during the contract period will not be entertained/accepted.
- 8) In case the services are not found satisfactory or if BHEL decides the contract can be terminated by giving one month's notice. In case of nonperformance or Un satisfactory services BHEL has the right to cancel the contract at any time without assigning any reason.
- 9) Agreement has to be signed with BHEL on Rs 100/- Non Judicial Stamp Paper (to be arranged by contractor) for rendering the service after trial period.

EVALUATION AND DIESEL COST REIMBURSEMENT:

1) Only DG set hiring charges shall be considered for evaluation since diesel cost is reimbursed as per actual consumption



2) Diesel cost will be reimbursed whenever Generator is filled. Same shall be carried out in presence of BHEL representative. GST invoice for diesel purchase supported by bill of Petrol Bunk may be submitted as and when required. Preferably Diesel may be filled in round figures with minimum 10 ltrs and above. Bills for reimbursement may be submitted whenever Generator is refilled with Diesel.

DOCUMENTS TO BE SUBMITTED:

- 1) Firm registration certificate &PAN shall be submitted along with offer.
- 2) GST certificate of the firm shall be enclosed along with offer.
- 3) Brief write-up/Technical specification of the DG set and purchase details shall be submitted along with offer. Invoice Copy may be submitted, if available
- 4) All pages of offer shall be duly signed and stamped & submitted.
- 5) Any other documents related to company shall be submitted along with offer.

PAYMENT

- 1) Payment will be released within 30 days from the date of submission of bill duly certified by BHEL representatives
- 2) TDS as applicable shall be deducted from the total bill. TDS certificate shall be issued at the end of the financial year
- 3) GST invoice for hiring charges and actual consumption of Diesel shall be raised.
- 4) Offer indicating the complete technical details of the Generator along with price shall be submitted in sealed envelope to our office by **1430 hours on 15.04.2021.**

(S SUJATHA) Manager BHEL, ROD, Secunderabad



ANNEXURE – III

PART - 2 PRICE SHEET FOR GENERATOR CONTRACT

S.No	Description	Details	Fixed monthly Hire Charges (Excluding Taxes)	Applicable GST %	Total cost
1	62.5 KVA Auto Generator with Auto changeovers(MODEL / YEAROF PURCHASE/USAGE HOURS) (as per specification)				

Name of the firm / vendor:`	
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- 1. Taxes will be paid extra.
- 2. Fuel charges will be reimbursed at actuals GST Invoice to be submitted for Diesel.
- 3. The Registration certificate to be enclosed in tender copy.

AUTHORISED SIGNATORY WITH SEAL