

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	26-09-2022 16:00:00
<b>Bid Opening Date/Time</b>	26-09-2022 16:30:00
<b>Bid Offer Validity (From End Date)</b>	75 (Days)
<b>Ministry/State Name</b>	Ministry Of Heavy Industries And Public Enterprises
<b>Department Name</b>	Department Of Heavy Industry
<b>Organisation Name</b>	Bharat Heavy Electricals Limited (bhel)
<b>Office Name</b>	10340020-tbg, Noida
<b>Total Quantity</b>	35
<b>Item Category</b>	High Strength Deformed Steel Bars and Wires for concrete reinforcement - as per IS 1786 (Latest) (Q2)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Bid to RA enabled</b>	Yes
<b>RA Qualification Rule</b>	50% Lowest Priced Technically Qualified Bidders
<b>Time allowed for Technical Clarifications during technical evaluation</b>	5 Days
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
<b>Evaluation Method</b>	Total value wise evaluation

**EMD Detail**

Required	No
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**ePBG Detail**

Required	No
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## Splitting

Bid splitting not applied.

## Reserved for Make In India products

Reserved for Make In India products	Yes
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## MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 100%(selected by Buyer) percentage of total QUANTITY.
3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
4. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

## High Strength Deformed Steel Bars And Wires For Concrete Reinforcement - As Per IS 1786 (Latest) ( 35 metric tonne )

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Registered Brand
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**Technical Specifications**\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	Producer Type	Primary Producer
	Conforming to Indian Standard IS 1786 : 2008: latest	Yes
	Product ISI Marked	Yes
Material	<b>Strength Grade of Steel bars and wires</b>	Fe 500, Fe 500D
	<b>Type of steel</b>	Semi-killed, Killed
	<b>Type of Raw Material</b>	virgin
Process	<b>Process of manufacture of Steel</b>	hot rolled steel without subsequent treatment, hot rolled steel with controlled cooling and tempering, Cold Worked Steel
Dimension	<b>Nominal sizes (diameter ) of bars/ wires (mm)</b>	12
	<b>Nominal mass per meter of individual bars/ wires (kgs)</b>	0.888
	<b>Nominal cross- sectional area of individual bars/ wires (sq.mm)</b>	113.1
	<b>Nominal Length of Steel bars (metres)</b>	12

**Additional Specification Parameters - High Strength Deformed Steel Bars And Wires For Concrete Reinforcement - As Per IS 1786 (Latest) ( 35 metric tonne )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional specification requirement - 1	1) All Reinforcement Steel Shall be of grade FE500/500D Conforming to IS 1786 (LATEST REVISION) 2) All Reinforcement steel shall be procured from Powergrid approved Main Producers as per attached list (Annexure-I) 3) In case Reinforcement steel procured through authorized dealer of Powergrid approved Main producer, Supplier must produce MTC from Main Producer with traceability.

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional specification requirement -PQR	1) The bidder should have successfully supplied the REINFORCEMENT STEEL OF GRADE FE500/500D as per IS1786 (Latest Revision) for switchyard, Power House, Industrial Building, factories to any public sector enterprises or state government utility or multinational company. 2) he bidder must be POWERGRID approved supplier or Authorized dealer
PQR document required from bidder for verification	1) Copy of proof of supply of REINFORCEMENT STEEL OF GRADE FE500/500D as per IS1786 (latest Revision) to be submitted (PurchaseOrder, Receipted LR, Invoice, Delivery challan, Dispatch Order or any other document acceptable to BHEL) 2) In case of Main Producer, bidder must submit copy of Power grid issued approval letter. In case of Authorized dealer, bidder must produce copy of certificate showing valid Authorized letter of Powergrid approved supplier

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ashutosh Kumar Shukla	741248,765 400 KV Jeerat (New) Substation. Village: NARAPATIPARA, P.O: RAUTARI P.S: CHAKDAH NEAR HOTEL P M INN. District: NADIA, WEST BENGAL	35	45

### Buyer Added Bid Specific Terms and Conditions

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### Buyer added STC

#### Project: PGCIL Jeerat Item : Reinforcement Steel

- For any technical clarification, please contact **Mr. Vishal Garg, Manager (TBEM)**; Contact No. 0120-6748461; e-mail: [vishal\\_garg@bhel.in](mailto:vishal_garg@bhel.in)
- for any commercial clarification, please contact Mr. **Raj Narayan Ram, Sr. Engineer (TBMM)**; Contact No.0120-6748526/9977142910; e-mail: [raj.ram@bhel.in](mailto:raj.ram@bhel.in)
- Inspection agency - to be inspected by PGCIL/BHEL/other agencies authorized by BHEL
- Pre-qualification Criteria:

- i) Bidder should have successfully supplied the reinforcement steel of grade FE500/FE500D as per IS1786 (latest revision) for switchyard, power house, industrial building, factories to any public sector enterprises or state government utility or multinational company.

Supporting Document required from vendor:

Copy of proof of supply of REINFORCEMENT STEEL OF GRADE FE500/500D as per IS1786 (latest Revision) to be submitted (Purchase Order, Receipted LR, Invoice, Delivery challan, Dispatch Order or any other document acceptable to BHEL)

- ii) The bidder must be POWERGRID approved supplier or Authorized dealer.

Supporting Document required from vendor:

In case of Main Producer, bidder must submit copy of Power grid issued approval letter. In case of Authorized dealer, bidder must produce copy of certificate showing valid Authorized letter of Powergrid approved supplier.

5. Quantity variation - quantity variation/ overall contract value may vary upto +-10%.
6. PGCIL Approved vendor list is mentioned in annexure-I and same is provided along with this tender enquiry.
7. Delivery requirement: 45 days from PO placement.
8. Complete item details along with quantity is mentioned in attached un price bid. Kindly submit signed and sealed copy of un priced bid.
9. Size of TMT required : only 12mm.
10. Guarantee Clause:

The equipment / material supplied and services rendered (if applicable) shall be guaranteed to be free from all defects and faults in design & engineering, material, workmanship & manufacture and in full conformity with the Purchase Order / Contract, Technical Specifications & approved drawings / data sheets, if any, for 18 months from the date of last delivery or 12 months from the date of commissioning, whichever is earlier

The defective equipment / material / component shall be replaced free of cost at site. Freight & Insurance during transit shall also be in the scope of the supplier / contractor. Any expenditure for dismantling and re-erection of the replaced equipment / material / component shall be to supplier's / contractor's account.

All replacements during the guarantee period shall be delivered at site promptly and satisfactorily within a period not more than 45 days from the date of reporting the defect / rejection etc

undertake the replacement of such defective equipment / material / component at the risk and cost of the supplier / contractor without prejudice to any other rights under the contract and recover the same from PBG / other dues of this Purchase Order / Contract or any other Purchase Order / Contract executed by the supplier / contractor.

11. Performance bank guarantee is not applicable for this tender enquiry.

12. **Terms of Payment:**  
100% of payment within 90 days (for Micro & small vendor – 45 days and for medium Scale vendor- 60 days) from the date of receipt of complete invoice along with documents in 3 sets (original + 2 copies) as follows Supplier has to provide the following documents for processing of bills:
- GST Compliant Tax Invoice
  - LR
  - Guarantee Certificate
  - Copy of Transit Insurance Certificate from underwriters
  - CRAC (consignee receipt-cum-acceptance certificate)
13. Vendors will have to submit filled un -price bid. Un- price bid to be provided along with tender.

3. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---