

### Bid Document

| Bid Details                                                           |                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bid End Date/Time                                                     | 06-07-2021 16:00:00                                                                                                                                                                                                                                                                                                                              |
| Bid Opening Date/Time                                                 | 06-07-2021 16:30:00                                                                                                                                                                                                                                                                                                                              |
| Bid Life Cycle (From Publish Date)                                    | 90 (Days)                                                                                                                                                                                                                                                                                                                                        |
| Bid Offer Validity (From End Date)                                    | 65 (Days)                                                                                                                                                                                                                                                                                                                                        |
| Ministry/State Name                                                   | Ministry Of Heavy Industries And Public Enterprises                                                                                                                                                                                                                                                                                              |
| Department Name                                                       | Department Of Heavy Industry                                                                                                                                                                                                                                                                                                                     |
| Organisation Name                                                     | Bharat Heavy Electricals Limited (bhel)                                                                                                                                                                                                                                                                                                          |
| Office Name                                                           | 10340020-tbg, Noida                                                                                                                                                                                                                                                                                                                              |
| Total Quantity                                                        | 750                                                                                                                                                                                                                                                                                                                                              |
| Item Category                                                         | Hot Rolled Round Steel Bars as per IS 1732                                                                                                                                                                                                                                                                                                       |
| MSE Exemption for Years of Experience and Turnover                    | No                                                                                                                                                                                                                                                                                                                                               |
| Startup Exemption for Years of Experience and Turnover                | No                                                                                                                                                                                                                                                                                                                                               |
| Document required from seller                                         | Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC)<br>*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 |
| Bid to RA enabled                                                     | Yes                                                                                                                                                                                                                                                                                                                                              |
| Time allowed for Technical Clarifications during technical evaluation | 5 Days                                                                                                                                                                                                                                                                                                                                           |
| Estimated Bid Value                                                   | 48393366                                                                                                                                                                                                                                                                                                                                         |
| Evaluation Method                                                     | Total value wise evaluation                                                                                                                                                                                                                                                                                                                      |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|                                     |                     |
|-------------------------------------|---------------------|
| Advisory Bank                       | State Bank of India |
| ePBG Percentage(%)                  | 10.00               |
| Duration of ePBG required (Months). | 21                  |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### Beneficiary:

Sr Engineer  
10340020-TBG, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy

Industries and Public Enterprises  
(Raj Narayan Ram)

### Splitting

Bid splitting not applied.

### MSE Purchase Preference

|                         |    |
|-------------------------|----|
| MSE Purchase Preference | No |
|-------------------------|----|

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

### Reserved for Make In India products

|                                     |     |
|-------------------------------------|-----|
| Reserved for Make In India products | Yes |
|-------------------------------------|-----|

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. 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.

### Hot Rolled Round Steel Bars As Per IS 1732 ( 750 pieces )

(Minimum 50% Local content required for MII compliance)

|            |                  |
|------------|------------------|
| Brand Type | Registered Brand |
|------------|------------------|

### Technical Specifications

[\\* As per GeM Category Specification](#)

| Specification  | Specification Name                   | Bid Requirement (Allowed Values)                                                                                                                                                                                                                                                      |
|----------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Generic        | Hot Rolled Round Steel Producer Type | Primary Producer of steel, Secondary Producer                                                                                                                                                                                                                                         |
| Constructional | <b>Hot Rolled Steel Designation</b>  | ISRO 5, ISRO 6, ISRO 8, ISRO 10, ISRO 12, ISRO 14, ISRO 16, ISRO 18, ISRO 20, ISRO 22, ISRO 25, ISRO 28, ISRO 30, ISRO 32, ISRO 35, ISRO 40, ISRO 45, ISRO 50, ISRO 55, ISRO 60, ISRO 65, ISRO 70, ISRO 80, ISRO 90, ISRO 100, ISRO 110, ISRO 120, ISRO 140, ISRO 160, ISRO 180, ISRO |

|             |                                |                                                                                                                                                                                            |
|-------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             |                                | 200                                                                                                                                                                                        |
|             | <b>Nominal Diameter</b>        | 40.0                                                                                                                                                                                       |
|             | <b>Sectional Area (in mm²)</b> | 0.196, 0.283, 0.503, 0.785, 1.13, 1.54, 2.01, 2.54, 3.14, 3.8, 4.91, 6.16, 7.07, 8.04, 9.62, 12.6, 15.9, 19.6, 23.8, 28.3, 33.2, 38.5, 44.2, 50.3, 63.6, 78.5, 95, 113, 154, 201, 254, 314 |
|             | Basic steel specification      | IS 2062 weldable structural steel                                                                                                                                                          |
| Performance | <b>Mass Per meter in Kg</b>    | 9.85                                                                                                                                                                                       |

**Additional Specification Parameters - Hot Rolled Round Steel Bars As Per IS 1732 ( 750 pieces )**

| <b>Specification Parameter Name</b>                              | <b>Bid Requirement (Allowed Values)</b>                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard to be followed -1                                       | The material to be supplied shall comply with the requirements specified for grade –A designation Fe410WA of IS 2062 : 2011 or grade SAE1018 as per ASTM A576-90b(2012)                                                                                                                                                 |
| Standard to be followed -2                                       | BIS IS 1852 :1985 (reaffirmed 2017) : Rolling and cutting tolerance for hot rolled steel products BIS IS 1732 : 1989 (Reaffirmed 2014) : dimensions for round and square steel bars for structural and general engineering purpose.                                                                                     |
| MANUFACTURING PROCESS TO BE FOLLOWED AND FINISHED GOOD CONDITION | The material shall be in sound condition of recent manufacture . The finished product shall be adeptly and clearly rolled to the dimension and sections specified. The finished material shall be free from defects , loose mill scale , slag fillings , rust etc. the rod shall be manufactured by hot rolled process. |
| STANDRAD LENTH AND ROUTINE TEST TO BE FOLLOWED                   | The material shall be subject to all the routine tests as per IS : 2062-2011/ASTM A576 -90b , Standard length shall be 6 meter to 12 meter                                                                                                                                                                              |
| PRE - QUALIFICATION CRITERIA                                     | Supplier shall source material from SAIL / TATA Steel / RINL / Jindal Steel. Test certificates should be attached in this regard during supply.                                                                                                                                                                         |

\* 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     | Sanjeev Kumar               | 508207,Yadadri TPS (5x800MW)<br>Construction Division<br>Dameracherla<br>(Mandal),Veerlapalem (Village)<br>Nalgonda (Dist), Telangana, Pin<br>Code: 508208 | 750      | 126           |

**Buyer Added Bid Specific Additional Terms and Conditions**

- 1.Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER):** Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.

2. Buyer Added text based ATC clauses

1. For any technical clarification, please contact **Mr. Manvender Singh Pundir, Manager(TBEM)**; Contact No. 0120-6748512; e-mail: **manvender@bhel.in**
2. for any commercial clarification, please contact Mr. **Raj Narayan Ram, Sr. Engineer (TBMM)**; Contact No.0120-6748532/9977142910; e-mail: **raj.ram@bhel.in**
3. Inspection agency - to be inspected by yadadri/BHEL/other agencies authorized by BHEL
4. Pre-qualification Criteria:

Supplier shall source material from SAIL / TATA Steel / RINL / Jindal Steel. Test certificates should be attached in this regard during supply.

5. Quantity variation - quantity variation shall be +-25%.
6. Credentials of vendor like performance certificates, experience certificates for technically cleared vendors required for approval from customer before price bid opening. TSGENCO / PGCIL / NTPC approved vendors are preferable.
7. Delivery requirement:

| Sl. NO. | ACTIVITY | ACTIVITY | REMARKS IF ANY |
|---------|----------|----------|----------------|
|---------|----------|----------|----------------|

|   |                                                                                                      | TIME IN WEEKS |                                                             |  |
|---|------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------|--|
| 1 | Submission of PO by BHEL                                                                             | 1             | BHEL Activity                                               |  |
| 2 | Submission of Documents necessary for getting manufacturing clearance like Drawings, Date sheet etc. | 2             | Vendor to ensure Delivery completion date mentioned by BHEL |  |
| 3 | Approval of documents/ Manufacturing Clearance from BHEL                                             | 1             | BHEL Time to issue Manufacturing Clearance                  |  |
| 4 | Manufacturing time                                                                                   | 9             | Vendor to ensure Delivery completion date mentioned by BHEL |  |
| 5 | Inspection by BHEL + Issue of dispatch clearance                                                     | 2             | BHEL Time to issue MICC                                     |  |
| 6 | Dispatch                                                                                             | 3             | Vendor to ensure Delivery completion date mentioned by BHEL |  |

8. One piece is equivalent to 1 MT.

9. Vendor has to submit sealed and signed copy of Integrity Pact as given in tender enquiry.

3. 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 specification 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.

[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---**