

Bid Document

Bid Details	
Bid End Date/Time	30-11-2021 19:00:00
Bid Opening Date/Time	30-11-2021 19:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (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	10210015-pser
Total Quantity	271
Item Category	steel rods-Deformed Steel Bars (TMT) (Q2)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover *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	No
Primary product category	steel rods-Deformed Steel Bars (TMT)
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	16668975
Evaluation Method	Item wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to 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. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder 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 no purchase preference shall be granted. 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. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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 25%(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.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Estimated Value	Item/Category	Quantity
Schedule 1	1929595	Steel Rods-deformed Steel Bars (tmt)	31
Schedule 2	4335615	Steel Rods-deformed Steel Bars (tmt)	71
Schedule 3	1648755	Steel Rods-deformed Steel Bars (tmt)	27

Schedule 4	2589510	Steel Rods-deformed Steel Bars (tmt)	42
Schedule 5	6165500	Steel Rods-deformed Steel Bars (tmt)	100

Steel Rods-Deformed Steel Bars (TMT) (31 metric tonne)

(Minimum 50% Local content required for MII compliance)

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
Material	Strength Grade of Steel bars and wires	Fe 500, Fe 500D
	Type of steel	Semi-killed, Killed
	Type of Raw Material	virgin
Process	Process of manufacture of Steel	hot rolled steel with controlled cooling and tempering
Dimension	Nominal sizes (diameter) of bars/ wires (mm)	8
	Nominal mass per meter of individual bars/ wires (kgs)	0.395
	Nominal cross- sectional area of individual bars/ wires (sq.mm)	50.3
	Nominal Length of Steel bars (metres)	12

Additional Specification Parameters - Steel Rods-Deformed Steel Bars (TMT) (31 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786

* 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

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Shyamal Saha	824303,BHEL SITE OFFICE, 3 X 660 MW Nabinagar Project NPGCL Shivanpur, P.O.-Ankhora, Dist.- Aurangabad, Bihar, PIN: 824303	31	30

Steel Rods-Deformed Steel Bars (TMT) (71 metric tonne)

(Minimum 50% Local content required for MII compliance)

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
Material	Strength Grade of Steel bars and wires	Fe 500, Fe 500D
	Type of steel	Semi-killed, Killed
	Type of Raw Material	virgin
Process	Process of manufacture of Steel	hot rolled steel with controlled cooling and tempering
Dimension	Nominal sizes (diameter) of bars/ wires (mm)	16
	Nominal mass per meter of individual bars/ wires (kgs)	1.58
	Nominal cross- sectional area of individual bars/ wires (sq.mm)	201.2
	Nominal Length of Steel bars (metres)	12

Additional Specification Parameters - Steel Rods-Deformed Steel Bars (TMT) (71 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786

* 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	Shyamal Saha	824303,BHEL SITE OFFICE, 3 X 660 MW Nabinagar Project NPGCL Shivanpur, P.O.-Ankhora, Dist.- Aurangabad, Bihar, PIN: 824303	71	30

Steel Rods-Deformed Steel Bars (TMT) (27 metric tonne)

(Minimum 50% Local content required for MII compliance)

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
Material	Strength Grade of Steel bars and wires	Fe 500, Fe 500D
	Type of steel	Semi-killed, Killed
	Type of Raw Material	virgin
Process	Process of manufacture of Steel	hot rolled steel with controlled cooling and tempering
Dimension	Nominal sizes (diameter) of bars/ wires (mm)	20
	Nominal mass per meter of individual bars/ wires (kgs)	2.47
	Nominal cross- sectional area of individual bars/ wires (sq.mm)	314.3
	Nominal Length of Steel bars (metres)	12

Additional Specification Parameters - Steel Rods-Deformed Steel Bars (TMT) (27 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786

* 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	Shyamal Saha	824303,BHEL SITE OFFICE, 3 X 660 MW Nabinagar Project NPGCL Shivanpur, P.O.-Ankhora, Dist.- Aurangabad, Bihar, PIN: 824303	27	30

Steel Rods-Deformed Steel Bars (TMT) (42 metric tonne)

(Minimum 50% Local content required for MII compliance)

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
Material	Strength Grade of Steel bars and wires	Fe 500, Fe 500D
	Type of steel	Semi-killed, Killed
	Type of Raw Material	virgin
Process	Process of manufacture of Steel	hot rolled steel with controlled cooling and tempering
Dimension	Nominal sizes (diameter) of bars/ wires (mm)	25
	Nominal mass per meter of individual bars/ wires (kgs)	3.85
	Nominal cross- sectional area of individual bars/ wires (sq.mm)	491.1
	Nominal Length of Steel bars (metres)	12

Additional Specification Parameters - Steel Rods-Deformed Steel Bars (TMT) (42 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786

* 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	Shyamal Saha	824303,BHEL SITE OFFICE, 3 X 660 MW Nabinagar Project NPGCL Shivanpur, P.O.-Ankhora, Dist.- Aurangabad, Bihar, PIN: 824303	42	30

Steel Rods-Deformed Steel Bars (TMT) (100 metric tonne)

(Minimum 50% Local content required for MII compliance)

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
Material	Strength Grade of Steel bars and wires	Fe 500, Fe 500D
	Type of steel	Semi-killed, Killed
	Type of Raw Material	virgin
Process	Process of manufacture of Steel	hot rolled steel with controlled cooling and tempering
Dimension	Nominal sizes (diameter) of bars/ wires (mm)	28
	Nominal mass per meter of individual bars/ wires (kgs)	4.83
	Nominal cross- sectional area of individual bars/ wires (sq.mm)	615.8
	Nominal Length of Steel bars (metres)	12

Additional Specification Parameters - Steel Rods-Deformed Steel Bars (TMT) (100 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786

* 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	Shyamal Saha	824303,BHEL SITE OFFICE, 3 X 660 MW Nabinagar Project NPGCL Shivanpur, P.O.-Ankhora, Dist.- Aurangabad, Bihar, PIN: 824303	100	30

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

3. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

4. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

5. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

6. Purchase Preference (Centre)

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% 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 percentage of 25% of total value.

7. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding “Preference to Make In India products” stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as “Non Local Supplier”. The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

8. Past Project Experience

For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

ANNEXURE-A

Buyer’s specific requirement: procurement of Reinforcement Steel for 3x660MW MW NPGCL, Nabinagar FGD project.

1. PRE-QUALIFYING REQUIREMENTS:

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JOB	SUPPLY OF 271 MT OF REINFORCEMENT STEEL FOR 3X660MW NPGCL NABINAGAR FGD PROJECT
SL NO	CRITERIA
1.0	FINANCIAL CRITERIA :
	<p>BIDDER SHOULD HAVE AVERAGE MINIMUM ANNUAL FINANCIAL TURNOVER OF RS 42.37 LAKHS DURING THREE (3) CONSECUTIVE FINANCIAL YEARS 2017-18, 2018-19 & 2019-20 OR THREE (3) CONSECUTIVE FINANCIAL YEARS 2018-19, 2019-20 & 2020-21.</p> <p>BIDER SHOULD SUBMIT THEIR AUDITED BALANCE SHEET AND PROFIT & LOSS ACCOUNT FOR LAST THREE FINANCIAL YEARS, IN SUPPORT OF THE ABOVE.</p> <p>IN CASE AUDITED BALANCE SHEET AND PROFIT AND LOSS ACCOUNT HAVE NOT BEEN SUBMITTED FOR ALL THE THREE YEARS AS INDICATED ABOVE THEN THE APPLICABLE FINANCIAL AUDITED STATEMENTS SUBMITTED BY THE BIDDERS AGAINST THE REQUISITE THREE YEARS WILL BE AVERAGED FOR THREE YEARS.</p> <p>IF FINANCIAL STATEMENTS ARE NOT REQUIRED TO BE AUDITED STATUTORILY, THEN INSTEAD OF AUDITED FINANCIAL STATEMENTS, FINANCIAL STATEMENTS ARE REQUIRED TO BE CERTIFIED BY CHARTERED ACCOUNTANT.</p>
2.0	TECHNICAL CRITERIA:
2.1	<p>THE BIDDER SHOULD HAVE PREVIOUS EXPERIENCE OF SUPPLYING OF TMT AS PER IS 1786 TO GOVT / PSU/ REPUTED ORGANISATIONS IN LAST THREE YEARS AS ON LAST DATE OF BID SUBMISSION.</p> <p>RELEVANT DOCUMENTS IN SUPPORT OF THE SAME TO BE SUBMITTED.</p>
2.2	<p>THE BIDDER SHOULD HAVE VALID LICENSE FOR MANUFACTURING OF REINFORCEMENT STEEL. SUPPORTING DOCUMENTS NEED TO BE SUBMITTED IN SUPPORT OF ABOVE.</p>
3.0	BIDDER SHOULD SUBMIT VALID PAN OF INDIA.

NOTES

A	CONSORTIUM / JV BIDDING IS NOT ALLOWED
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B	IN CASE OF THE JOB UNDER EXECUTION / ONGOING JOB , THE VALUE OF EXECUTED PORTION OF THE JOB SHALL AT LEAST CORRESPOND TO RESPECTIVE VALUE SPECIFIED ABOVE EVEN IF THE CONTRACT HAS NOT BEEN COMPLETED OR CLOSED .
C	AFTER SATISFACTORY FULLFILMENT OF ABOVE CRITERIA, OFFER SHALL BE CONSIDERED FOR FURTHER EVALUTION AND PARTICIPATION AS PER NIT AND ALL OTHER TERMS OF TENDER. CONSIDERATION OF BIDDER IS SUBJECT TO CUSTOMER'S APPROVAL / ACCEPTANCE.

2. SCOPE OF WORK:

Supply of reinforcement steel for 3X660MW NPGCL Nabinagar FGD project.

- a) Unloading of materials at Destination/Site shall be in the BHEL's scope. However, demurrages on account of delay in unloading due to improper packing, non-availability of proper dunnage, not adhering to the tender conditions and other reasons attributable to supplier, shall be on supplier's account only.

- 3. Tolarence:**
1. Quantity Variation/Tolerance: +/- 10% .
 2. Weighment Tolerance: 70 kg per trailer load

4. TAXES AND DUTIES:

4.1 The contractor shall pay all taxes, fees, license, charges, deposits, duties, tools, royalty, commissions, other charges, etc. which may be levied on the input goods & services consumed and output goods & services delivered in course of his operations in executing the contract. In case BHEL is forced to pay any of such taxes/duties, BHEL shall have the right to recover the same from his bills or otherwise as deemed fit. However, provisions regarding GST on output supply (goods/service) and TDS/TCS as per Income Tax Act shall be as per following clauses.

4.2 GST (Goods and Services Tax)

4.2.1 GST as applicable on output supply (goods/services) are include in contractor's/supplier's scope; therefore, contractor's/supplier's price/rates shall be inclusive of GST. Reimbursement of GST is subject to compliance of following terms and conditions. BHEL shall have the right to deny payment of GST and to recover any loss to BHEL on account of tax, interest, penalty etc. for non-compliance of any of the following condition.

4.2.2 Contractor has to submit GST registration certificate of the concerned state.

Contractor also needs to ensure that the submitted GST registration certificate should be in active status during the entire contract period.

4.2.3 TDS as applicable under GST law shall be deducted from contractor's bill.

4.2.4 Contractor shall comply with the provisions of e-way bill wherever applicable.

Further wherever provisions of GST Act permits, all the e-way bills , road permits etc. required for transportation of goods needs to be arranged by the contractor.

4.2.5 In the event of any ambiguity in GST law with respect to availability of input credit of GST charged on the invoice raised by the contractor or with respect to any other matter having impact on BHEL, BHEL's decision shall be final and binding on the contractor.

4.2.6 In case the vendor is not required to prepare invoice in terms of Rule 48(4), a declaration regarding the same to be submitted along with the invoice.

4.3 Income Tax:

TDS U/S 194Q as applicable under Income Tax Act, 1961 or rules made thereunder shall be deducted from contractor's bill.

5. MODE OF DISPATCH & ROAD PERMIT:

Mode of dispatch - Mixed

E-way bill / road permit (if applicable) to be arranged by supplier.

6. PAYMENT TERMS:

(a) 100 % C.P.T. price Excluding GST (on 100% C.P.T./F.O.R .Value) shall be released within 10-15 days after receipt & acceptance of materials at site and submission of following documents:

1. GST Compliant Invoice (1 Original + 2 Copies);
2. Copy of Manufacturer's Test Certificates;
3. LR Copy.

(b) GST portion of invoice shall be released only upon :-

(i) such invoice appearing in GSTR-2A of BHEL on filing of valid returns by vendor as per GST law within timeline prescribed for availing ITC by BHEL, and

(ii) receipt of goods/services and Tax invoice by BHEL, and

(iii) confirmation of payment of GST thereon by vendor on GSTN portal.

(c)(i) Alternatively, BG of appropriate value may be obtained from vendor which shall be valid for at least one month after, the confirmation of date of payment of GST by vendor on GSTN portal, or receipt of goods/services and Tax invoice by BHEL, whichever is later.

(ii) Above is subject to receipt of goods/service and tax invoice thereof along with such invoice appearing in GSTR-2A of BHEL on filing of valid returns by vendor as per GST law within timeline prescribed for availing ITC by BHEL.

7. **DOCUMENTS REQUIRED ALONG WITH DISPATCH OF MATERIAL (Billing Documents):** The following documents are required with dispatch:

1. Original Tax Invoice.
2. Copy of LR.
3. Test Certificate.

8. **Consignee Details :**

GENERAL MANAGER,
BHEL SITE OFFICE, 3X660MW NABINAGAR NPGCL PROJECT,
SHIVANPUR, P.O-ANKORHA,
BIHAR-824303

9. **Portal Address & Email Address :**

pandit@bhel.in, s_saha@bhel.in,

10. **Golden Parameters:**

<u>Technical Parameters for structural Steel Procurement Gem for 3X660 MW, Nabinagar FGD PROJECT</u>						
SL NO	DESCRIPTION	Technical Parameters (TMT)				
		8 MM	16 MM	20 MM	25 MM	28 MM
1	Strength Grade Of Steel Bars And Wires.	FE 500 having minimum elongation of 14.5% / FE 500D of IS 1786				
2	Nominal cross-Section Area of Individual Bars: Wires (Sq. MM)	50.3	201.2	314.3	491.1	615.8
3	Nominal Length Of Steel Bars (Metres)	12				
4	Type of Steel (e.g. Killed/Semi-killed)	Killed/Semi-killed				

5	Type of Raw Material (e.g. virgin/any)	Virgin				
6	Process Of Manufacture Of Steel	Hot rolled steel with controlled cooling and tempering				
7	Nominal Mass Per Meter Of Individual Bars: Wires(Kgs)	0.395	1.58	2.47	3.85	4.83
8	Nominal Sizes (Diameter) Of Bars:: Wires (mm)	8	16	20	25	28
9	Producer Type (e.g. Primary/Secondary)	Primary				

11. INPUT DETAILS FOR INVOICE:

DETAILS	CUSTOMER NAME [INVOICED TO]	CONSIGNEE NAME [SHIPPED TO]	PAYING AUTHORITY
Address Line 1	General Manager,	General Manager,	AGM (FINANCE)
Address Line 2	BHEL Site office, 3X660 MW	BHEL Site office, 3X660 MW	Bharat Heavy Electricals Limited
Address Line 3	Nabinagar Project NPGCL, Shivanpur,	Nabinagar Project NPGCL, Shivanpur,	9/1-DJ, SECTOR-II
Address Line 4	P.O. Ankorha	P.O. Ankorha	SALT LAKE CITY
Address Line 5	DIST.- AURANGABAD,	DIST.- AURANGABAD,	KOLKATA
PINCODE	824303	824303	700091
STATE	BIHAR	BIHAR	West Bengal
COUNTRY	INDIA	INDIA	INDIA

CONTACT PERSON	Anuruddha Sarkar		
DESIGNATION	Deputy General Manager		
IT PAN NO	AAACB4146P	AAACB4146P	
GST registration no	10AAACB4146P1ZU	10AAACB4146P1ZU	

12. ORDER OF PRECEDENCE:

In case of contradiction / conflict, the order of precedence shall be in the order as per below;

- a) Buyer specific ADDITIONAL TERMS AND CONDITIONS against GeM Bid issued (ANNEXURE-A)
- b) GeM Bid
- c) General Terms and Conditions on GeM.

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 share 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---