





# **Bid Document**

	Bid Details			
Bid End Date/Time	18-10-2021 18:00:00			
Bid Opening Date/Time	18-10-2021 18:30:00			
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	10250020-pem, Noida			
Total Quantity	27400			
Item Category	TREFOIL CLAMPS PATRATU OUTER DIA 50.1 - 55 (3000 No. ) , TREFOIL CLAMPS PATRATU OUTER DIA 35.1 - 40 (6500 No. ) , TREFOIL CLAMPS Mauda OD. 45.1-50 (3400 no. ) , TREFOIL CLAMPS PATRATU OUTER DIA 40.1 - 45 (13000 No. ) , TREFOIL CLAMPS PATRATU OUTER DIA 25.1 - 30 (1500 No. )			
Years of Past Experience required	3 Year (s)			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC), Compliance of BoQ specification and supporting document *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			
Past Performance	80 %			
Bid to RA enabled	Yes			
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders			
Primary product category	TREFOIL CLAMPS PATRATU OUTER DIA 25.1 - 30 (1500 No. )			
Time allowed for Technical Clarifications during technical evaluation	5 Days			
Payment Timelines	Payments shall be made to the Seller within <b>60</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)			

Bid Details	
Evaluation Method	Total value wise evaluation

#### **EMD Detail**

Poquired	No
Required	II NO

#### ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	27

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

#### **Beneficiary:**

\_

10250020-PEM, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises (Bhel Pem Noida)

#### **Splitting**

Bid splitting not applied.

#### **MSE Purchase Preference**

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

## **Details of the Competent Authority for MSE**

Name of Competent Authority	Arun Kumar	
Designation of Competent Authority	Manager	
Office / Department / Division of Competent Authority		
CA Approval Number		
Competent Authority Approval Date	2021-10-08 00:00:00	
Brief Description of the Approval Granted by Competent Authority	This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipments etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.	

Competent Authority Approval for not opting Micro and Small Enterprises Preference : <u>View Document</u>

#### **MII Purchase Preference**

MII Purchase Preference	Yes
-------------------------	-----

- 1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 2. 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.
- 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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.
- 5. 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.

#### TREFOIL CLAMPS PATRATU OUTER DIA 50.1 - 55 (3000 No. ) ( 3000 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type		Unbranded
Technical Specifications		
Buyer Specification Document Download		

# **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3000	210

# TREFOIL CLAMPS PATRATU OUTER DIA 35.1 - 40 (6500 No. ) (6500 pieces)

(Minimum 50% Local content required for MII compliance)

2 17	
Brand Type	Unbranded

#### **Technical Specifications**

Buyer Specification Document	<u>Download</u>
------------------------------	-----------------

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	6500	210

#### TREFOIL CLAMPS Mauda OD. 45.1-50 (3400 No.) (3400 pieces)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded	
------------	-----------	--

## **Technical Specifications**

Buyer Specification Document	<u>Download</u>

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sudhir Kumar Rai	441104,BHEL SITE OFFICE 2x500 MW,NTPC Mouda FGD Project, Dist. Nagpur (M.S.) - 441104	3400	210

# TREFOIL CLAMPS PATRATU OUTER DIA 40.1 - 45 (13000 No. ) ( 13000 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

#### **Technical Specifications**

Buyer Specification Document	Download
------------------------------	----------

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	13000	210

# TREFOIL CLAMPS PATRATU OUTER DIA 25.1 - 30 (1500 No. ) ( 1500 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

# **Technical Specifications**

Buyer Specification Document	<u>Download</u>

# **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1500	210

### **Buyer added Bid Specific Additional Scope of Work**

S.No.	Document Title	Description	Applicable i.r.o. Items
1	3x800 MW PVUNL Patratu STPP-EPC Pkg & 2x500 MW NTPC MAUDA FGD STAGE-I View	TECHNICAL SPECIFICATION FOR TREFOIL CLAMP, COMPLIANCE CERTIFICATE, STANDARD QUALITY PLAN, PQR-PRE QUALIFICATION REQUIREMENTS, BOQ OF TREFOIL CLAMPS Common Annexures for Both Projects: • ANNEXURE II TO RISK & COST • CORPORATE QUALITY ASSURANCE SUB?VENDOR QUESTIONNAIRE • GFR Undertakings	TREFOIL CLAMPS PATRATU OUTER DIA 40.1 - 45 (13000 No. ) (13000)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

- Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): By BHEL Appointed Third Party Inspection Agency Post Receipt Inspection at consignee site before acceptance of stores: Not applicable
- 2. 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. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
- 4. 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. Buyer Added text based ATC clauses

# Additional Terms and Conditions for subject Tender Enquiry to be complied by Bidders for Consideration in this tender:

- 1) Payment Terms: Payments shall be made to the Seller within 60 days (45 days for qualified Seller, registered as Micro or small as per MSMED Act) of issue of consignee receipt-cum-acceptance certificate (CRAC) and submission of bills. This will supersede in clause 12 of GeM GTC.
  - Supplier has to provide Tax invoice, Packing List, LR/RR, CRAC, Insurance intimation, Guarantee Certificate, E-way bill (as applicable) for payment. Provision of offline payment in GeM shall be utilized.
- 2) Terms of Delivery: As per cl. No. 13 of GTC on GeM (i.e. Free Delivery at site basis including loading, Transit insurance shall be seller scope). However, unloading of items (at delivery point) shall be in the scope of Buyer. Bidder to quote prices accordingly.

3) Delivery Period:

#### Delivery Period: 210 days from the date of PO.

However, following related to delivery shall be informed to the bidders through GEM ATC -

Delivery Schedule shall be Four (04) months from date of CAT-1 approval of Primary drawing/documents or BHEL manufacturing clearance whichever is later ,subjected to drawing/document submission/resubmission schedule as stipulated, in case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis.

After award of contract - Successful bidders shall be asked to submit following Primary drg/doc:

i) As per TECHNICAL SPECIFICATION FOR TREFOIL CLAMP

R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt. Approval process of primary documents shall be completed within 90 days from Purchase Order. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing - the delivery period shall be refixed without LD for the period of delay in approval of Drawing. Only primary documents shall be considered for refixation of delivery. Above term 'After award of contract' is proposed from available clauses in ATC library on GEM portal. Material shall be dispatched by vendor after issuance of MDCC by BHEL only.

4) Performance Bank Guarantee: 27 Months from the date of PO as per GEM GTC. However, please be noted that as per GEM, Single Purchase order (combined for both projects) shall be issued. Accordingly, BG for total PO (value shall be applicable and validity of BG shall be 18 months from the date of last supply of PO.

Please also be noted that PBG value given in ATC will override PBG given elsewhere and PBG calculation shall be as following:

(3 % of Consignee wise for Mauda FGD projects) + (5% of Consignee wise for Patratu projects).

5) Liquidated Damage: Purchaser reserves the right to recover from the Seller/ Contractor, as agreed liquidated damages and not by way of penalty, a sum equivalent to half (½) percent and applicable GST thereon, of the total main supply contract price excluding GST per week or part thereof, subject to a maximum of ten (10) percent of the total main supply contract price excluding GST, if the Seller/ Contractor fails to deliver any part of the ordered goods/stores within the period stipulated in the Order/ Contract.

#### However, LD shall be calculated for Consignee-wise Quantity.

- 6) Guarantee Terms: As per Cl. No. 10 of GTC on GeM for the bid. However, Guarantee & Warrantee time period shall be 18 months from the date of last supply in the contract.
- 7) This is a conditional tender enquiry. Financial Bid (Part-II) opening of a bidder shall be subject to the followings:
  - i) Techno-Commercial evaluation by BHEL.
  - ii) Qualification of Technical PQR.
  - iii) Offered item should mandatorily conform to PP-MII order provisions.
- 8) This item /package/system falls under the list of items defined in para 3 of ministry of finance guideline date 20.09.16 (procurement of items related to public safety, health, critical security operations and Equipment's etc.) & hence criteria of prior experience /turnover shall be same for all bidders including start up /MSME.

9) For this procurement, the local content to categorize a supplier as a Class I Local Supplier / Class II Local Supplier / Non Local supplier and Purchase preference to Class I local supplier, is as defined in Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dt. 16/09/2020 issued by DPIIT. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT.

Regarding verification of local content, the local supplier at the time of tender, bidding or solicitation shall be required to provide certification as per para 9 of PP-MII order revision dated 16.09.2020 (format enclosed as Annexure-A).

- 10) Bidders to ensure that Third party / customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document / certificate issuing authority such as name & designation of Issuing Authority and its organization contact number and e-mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.
- 11) Bidders to,
  - ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020, if applicable.
  - ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
  - to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.

Note: Subsequent orders/circulars to be checked and to be complied.

12) Due to COVID-19 pandemic condition prevailing in the country, BHEL/PEM may go for Remote Inspection of Offered items, if required. Vendors are requested to be equipped with the facilities/gadgets to take up the inspection REMOTELY as indicated in the guidelines available at following link:

#### https://pem.bhel.com/Documents/VendorSection/Vendor/Guidelines.pdf

Inspection call to be raised by bidder on BHEL CQIR portal (details shall be shared at the of execution of order) and Inspection agency shall attend at the inspection within seven (07) days of the date on which the material is notified as being ready. In case of delay in witnessing of inspection beyond stipulated time (i.e. 7 days from the date on which the material is notified as being ready), by BHEL arising due to reasons not attributable to vendor, BHEL will extend the delivery period for such delay in carrying out inspection. If BHEL is not able to witness inspection up to 15 days then in addition to delay beyond stipulated period, extension in delivery time of 07 days for arranging fresh inspection will be given.

When the tests have been satisfactorily completed at Seller/ Contractor's works, the Inspection Agency shall issue an inspection report that effect within seven (07) days after completion of the tests, but if the tests were not witnessed by the Inspection Agency or his representative, the material acceptance report would be issued within seven (07) days after receipt of the test certificates by the Purchaser.

Purchaser will issue MDCC to the Seller/ Contractor within 7 days based on inspection report/ test certificates/Certificate of Conformance as applicable. In case of delay in issuance of MDCC beyond 7 days stipulated time (i.e. from the date of successful inspection report), by BHEL arising due to reasons not attributable to vendor, BHEL will extend the delivery period for such delay in issuing MDCC. If BHEL is not able to issue MDCC up to 15 days then in addition to delay beyond stipulated period, 7 days' additional time shall be given to vendor to facilitate the vendor for arranging logistics arrangements.

- 13) The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/guideline.
- 14) Evaluation shall be on the basis of total all inclusive, landed price at consignee's

#### destination for both projects together (Refer cl. no. 6 of GTC on GEM).

- 15) Consignee wise PQR criteria will be uploaded with specification and shall prevail Value of Experience criteria and Past performance parameter mentioned in GeM bid.
- 16) Risk & Cost: Details as per Annexure II enclosed.
- 17) Bidders to provide detailed break-up of quoted price in Ex-works, freight & Tax components.
- 18) Bidders to submit applicable Freight % & GST % included in their prices during tender clarification stage.
- 19) Bidders to comply with Packing Instructions and others parameters provided Technical Specification.
- 20) Please furnish NTPC's Main & Sub-supplier questionnaire (enclosed with this enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page).
- 21) Consignee Details (for PRC Provisional Receipt Certificate & CRAC Consignee's Receipt cum Acceptance Certificate, as applicable) shall be as per Project Site official details. Consignee details of projects considered are mentioned in NIT document for ready reference.
- 22) The purchaser Reserves the right to increase the quantity to be ordered upto (+)10 percent of bid quantity at the time of placement of Contract. The purchaser also reserves the right to increase the ordered quantity by upto (+) 10% of the contracted quantity during the currency of the contract at the Contracted Rates. Bidders are bound to accept the orders accordingly.
- 23) Timely submission of Performance Security for the execution of the contract following shall be informed to Bidder for Bid specific ATC, "Bidder agrees to submit performance security required for execution of the contract within the time period mentioned. In case of delay in submission of performance security, enhance performance security which would include interest (SBI rate+ 6 %) for the delayed period, shall be submitted by the bidder. Further, if performance security is not submitted till such time the first bill becomes due, the amount of performance security due shall be recovered as per terms defined in NIT/Contract, from the bills along with due interest".
- 24) All other terms & conditions shall be as per GeM bid, selected Additional Terms & Conditions from GeM library and GTC on GeM version available on GeM Portal as on enquiry floating date.
- 6. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 7. 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.

# **Disclaimer**

9 / 10

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---