

Bid Document

Bid Details	
Bid End Date/Time	03-02-2022 16:00:00
Bid Opening Date/Time	03-02-2022 16:30:00
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	81
Item Category	Low Load Feed Control Valve (Tag No.-FDV-14) , 1/4 " SS TUBING(15 METER FOR EACH TAG) , SS FITTINGS for connection to Air Filter Regulator- FOR EACH TAG , SS FITTINGS for connection to Air Lock Relay- FOR EACH TAG , SS FITTINGS for connection to IA Header Isolation Valve - FOR EACH TAG , SS EQUAL TEE - FOR EACH TAG , SS 1/2 " NPT(M) X 1/4 " OD TUBE CONNECTOR- FOR EACH TAG , VALVE DIAGNOSTIC AND CONFIGURATION SOFTWARE (FOR ALL TAGS) , CV TEST CHARGES-Low Load Feed Control (Tag No.-FDV-14) , Gaskets-Commissioning spares , Gland Packing-Commissioning spares , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pneumatic and electro actuator assembly , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Diaphragms, O rings, seals etc. of all types make etc. , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pressure Gauges of all type, make rating etc. , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Solenoid valves (If applicable) , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Positioner units/smart positioners (complete unit)& accessories (link assembly) , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pneumatic air-filter/Regulator of each type,Make rating etc. , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Air lock relays , MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Valve trim (including cage, plug, stem, seat rings, guide bushings, stem lock pins, packing, retaining rings etc.)
BOQ Title	SUPPLY OF CONTROL VALVES FDV 14 FOR MAIN AND MANDATORY
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

Bid Details	
Document required from seller	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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	Low Load Feed Control Valve (Tag No.-FDV-14)
Time allowed for Technical Clarifications during technical evaluation	7 Days
Payment Timelines	Payments shall be made to the Seller within 60 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)
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	28

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

Beneficiary:

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

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
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Details of the Competent Authority for MSE

Name of Competent Authority	PRAMOD KUMAR GAUTAM
Designation of Competent Authority	Sr.DGM
Office / Department / Division of Competent Authority	
CA Approval Number	
Competent Authority Approval Date	18-01-2022
Brief Description of the Approval Granted by Competent Authority	This item falls under the list of items defined in para 3 of ministry of finance guideline date 20/09/2016 (procurement of items related to public safety, health, critical security operations and Equipment's etc.) and hence criteria of prior experience/ turnover shall be same for all bidders including start up /MSME. Approval of Competent Authority (CA) has been taken as per GeM guideline after duly apprising the CA.

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

MII Purchase Preference

MII Purchase Preference	Yes
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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.

Low Load Feed Control Valve (Tag No.-FDV-14) (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

1/4 " SS TUBING(15 METER FOR EACH TAG) (45)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	45	999

SS FITTINGS For Connection To Air Filter Regulator- FOR EACH TAG (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

SS FITTINGS For Connection To Air Lock Relay- FOR EACH TAG (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

SS FITTINGS For Connection To IA Header Isolation Valve - FOR EACH TAG (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

SS EQUAL TEE - FOR EACH TAG (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

SS 1/2 " NPT(M) X 1/4 " OD TUBE CONNECTOR- FOR EACH TAG (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

VALVE DIAGNOSTIC AND CONFIGURATION SOFTWARE (FOR ALL TAGS) (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

CV TEST CHARGES-Low Load Feed Control (Tag No.-FDV-14) (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

Gaskets-Commissioning Spares (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

Gland Packing-Commissioning Spares (3)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	3	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pneumatic And Electro Actuator Assembly (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Diaphragms, O Rings, Seals Etc. Of All Types Make Etc. (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pressure Gauges Of All Type, Make Rating Etc. (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Solenoid Valves (If Applicable) (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Positioner Units/smart Positioners (complete Unit)& Accessories (link Assembly) (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Pneumatic Air-filter/Regulator Of Each Type,Make Rating Etc. (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Air Lock Relays (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

MANDATORY SPARES-FDV14-CRITICAL CONTROL VALVE-Valve Trim (including Cage, Plug, Stem, Seat Rings, Guide Bushings, Stem Lock Pins, Packing, Retaining Rings Etc.) (1)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sachin Kumar Sharma	829119,BHEL Site office, 3x800MW PVUNL Patratu, Distt. - Ramagarh, Jharkhand, Pin: 829119	1	999

Buyer Added Bid Specific Terms and Conditions

1. Inspection

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): BHEL APPOINTED THIRD PARTI INSPECTION AGENCY
Post Receipt Inspection at consignee site before acceptance of stores: N.A.

2. 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.

3. Generic

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. 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.

5. **Buyer Added Bid Specific ATC**

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

6. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

7. **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.

8. **Inspection**

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.

9. **Scope of Supply**

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

10. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

11. **Buyer Added Bid Specific ATC**

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) **PERFORMANCE BANK GUARANTEE:**

Initial ePBG validity shall be 28 months from PO date for Main supply and Mandatory Spares (Considering 2 months in getting drawing/documents approval from customer/BHEL + delivery period of 6 months + 18 months guarantee period + 2 months claim period is already mentioned in GTC cl no. 7.ii GeM 3.0 Version 1.19). However, BG will be released only after completion of all contractual liability or guarantee period whichever is later.

As per GEM, Single Purchase order (combined for Main supply and Mandatory Spares) shall be issued. Accordingly, BG for total PO (Ex-works) value shall be applicable and validity of BG shall be 18 months from the date of last supply of PO.

BG value shall be proportionately reduced after completion of all contractual liability or guarantee period of Main supply.

Further if relaxation from end customer is received for Patratu Project, same benefit shall be passed on to bidders as well.

2) **PAYMENT TERMS:**

Payments shall be made to the Seller within 60 days (45 days for seller qualified and registered as Micro or small as per MSMED Act.) 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).

As per clause no. 12 (i) of GTC on GeM. Supplier has to provide original+1 copy of Tax invoice, Packing List, LR/RR or AWB, CRAC, Insurance intimation, Guarantee Certificate, E-way bill (as applicable) for payment.

Provision of offline payment in GeM shall be utilized.

3) **TERMS OF DELIVERY:**

As per cl. No. 13 of GTC on GeM. However, loading & Transit insurance shall be in the scope of Seller and unloading of items at delivery point shall be in the scope of BHEL. Bidder to quote prices accordingly. Further, w.r.t. Transit Insurance supplier has to inform the details of dispatches (such as Policy No., Consignee Name, Consignment Packing details, Project Name, Purchase Order No., LR No. & date, Invoice No. & date, Despatch Origin & destination details etc.).

4) **DELIVERY PERIOD:**

Drgs/Docs submission schedule shall be as per **Annexure-B** for BOQ mentioned in Technical Specification (**Annexure-D**).

Delivery period for GeM bid has been chosen as 999 days (maximum allowable delivery time) from PO date as indicative only and hence, this period shall not be considered for Delivery and Delay analysis purpose.

For Delivery and delay analysis (LD) purpose, delivery schedule mentioned in **Annexure-B** shall be considered.

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 ($\frac{1}{2}$) percent and applicable GST thereon, of the total contract price excluding GST per week or part thereof, subject to a maximum of ten(10) percent of the total 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.

NOTE:

i. LR/RR date for indigenous supplies (Bill of Lading/AWB for Foreign supplies) shall be treated as the date of dispatch for levying LD. However, if receipted LR date for indigenous supply is beyond 30 days for FTL/ 45 days for PTL from the date of LR (PTL to be clearly mentioned in LR), such excess period shall be considered for LD purpose irrespective of dispatch date. Import General Manifest (IGM)/Bill of entry date

(whichever is earlier), for foreign supplies, is beyond 90 days from the date of Bill of Lading/AWB, such excess period shall be considered for LD purpose irrespective of dispatch date.

ii. In case of any amendment/ revision, LD shall be linked to the amended/ revised contract value and delivery date(s).

iii. If Order/ Contract involves two or more Units/ Sets/ Lots/ Stages, then Liquidated Damages shall be levied on order/ contract value excluding GST of the delayed Unit/ Set/ Lot/ Stage, provided delivery stipulated in the Order/ Contract is Unit/ Set/ Lot/Stage wise, however total LD amount shall be limited to 10% of total order/ amended order value excluding GST of delayed Unit/ Set/ Lot/Stage. Any subsequent lot released (not envisaged in original contract) due to increase in quantity within permissible quantity variation shall be treated as separate lot for the purpose of LD.

iv. The sum specified above is not a penalty but a genuine pre-estimate of the loss/ damage which will be suffered by purchaser on account of delay on the part of the Contractor/Seller and the said amount will be deductible without proof of actual loss or damage caused by such delay.

LD on mandatory spares portion where delivery for mandatory spares is defined separately in the NIT. LD shall be applicable @ ½ percent and applicable GST thereon, of the total mandatory spares portion contract value excluding GST per week or part thereof, limiting to 10% of total contract value of mandatory spares excluding GST.

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.

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7) **QUANTITY VARIATION:**

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. However, **maximum quantity variation shall be +10% of contract value**. Bidders to quote accordingly.

8) Bidders to provide detailed break-up of quoted price in Ex-works, freight & Tax components.

9) Bidders to submit applicable Freight % & GST % included in their prices in unpriced bid format attached with specification (**Annexure-A**).

10) Material shall be dispatched by vendor after issuance of MDCC by BHEL only.

11) This is a conditional tender enquiry. Financial bid opening (Part-II) of a bidder shall be subjected to the following:

i) Techno-Commercial evaluation by BHEL.

ii) Qualification of Technical PQR (**Annexure-C**).

iii) Offered item should mandatorily conform to PP-MII order provisions.

iv) Approval of vendor by end customer i.e. NTPC-Vendor is required to submit the Credentials as per Performa for vendor approval

12) 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.

13) 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 (as per attached format in **Annexure-I**).

Both Class-I & Class-II local Suppliers are eligible to quote in this tender.

Margin of purchase preference is 20%.

Subject Package in Not Divisible in nature.

- 14) 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.

15) **REMOTE INSPECTION:**

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.

- 16) 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.

- 17) Evaluation of the Bid shall be on landed cost to BHEL (Ex-Works + Freight) excluding GST.

- 18) Bidder has to provide the details as per TECHNICAL PQR (Annexure-C) (attached with Specifications of product catalogue) in its offer and has to note that bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements'. The terms of technical PQR shall prevail in conflict (if any).

PQR criteria uploaded with specification shall prevail Value of Experience criteria and Past performance parameter mentioned in GeM bid.

- 19) Following points related to BOQ shall be applicable to this tender. Bidders to comply the same:

NOTES:

i. Wherever quantity has been specified as percentage (%), the quantity of mandatory spares to be provided by contractor shall be the specified percentage (%) of the total population of the plant. In case the quantity so calculated happens to be a fraction, the same shall be rounded off to next higher whole number.

ii. Wherever the quantities have been indicated for each type, size, thickness, material, radius, range etc., these shall cover all the items supplied and installed and the breakup for these shall be furnished in the bid. In case spares indicated in the list are not applicable to the particular design offered by the bidder, the bidder should offer spares applicable to offered design with quantities generally in line with the approach followed in the above list.

iii. For actual quantity of Mandatory Spares, please refer item description instead of Quantity column of GeM Bid BOQ.

- 20) For recognition of dispatch, vendor to submit following documents to BHEL by e-mail/ fax immediately on dispatch: - GST compliant invoice, LR for Indian Vendors (indicating Invoice No., no. of boxes, PTL (if applicable) etc.) / Bill of Lading or AWB for foreign vendor, Packing List (Must be indicating No. of boxes, Packing size, Gross weight and net weight of each package, Contents of the package with cross reference to BoM item code no. or item serial no. and Quantity of each item separately), Insurance Intimation to underwriter through email/fax (if applicable), Dispatch Clearance.

- 21) **RISK & COST:**

Details as per enclosed **Annexure-II**. The same to be submitted with Signed & Stamped on each page.

- 22) Bidders to comply with Packing Instructions and others parameters provided in tender specification document (**Annexure-III**).

- 23) 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 project considered are mentioned in NIT document for ready reference.

- 24) Compliance of model clauses as provided in Annex-III of Ministry of Finance Order (Public Procurement No. 1) issued on 23.07.2020 (Restrictions under Rule 144 (xi) of the GFR 2017) shall be applicable for subject tender. Model Certificates provided in same Annex-III shall also be complied. Further relevant clause of order no. 25-11/6/2018-PG dated 02.07.20 issued by MoP shall also be complied. An undertaking regarding Model Clauses (as applicable from Annex-III) shall be furnished along with bid documents (as per attached format in **Annexure-IV**)

- 25) Please furnish NTPC's Main & Sub-supplier questionnaire (enclosed with this enquiry **Annexure-V**) and

submit all the supportive documents against details furnished therein (Signed & Stamped on each page).

26) 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 Annex-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.

27) All applicable Annexures (A to D and I to V) with Formats are attached with BOQ Specification for this Bid which need to be submitted Signed & Stamped on each page.

28) 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.

12. **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.

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---
