

Bid Document

Bid Details	
Bid End Date/Time	04-03-2022 17:00:00
Bid Opening Date/Time	04-03-2022 17:30:00
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	62
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- Pneumatic and electro actuator assembly , MANDATORY SPARES- Diaphragms, O rings, seals etc. of all types make etc. , MANDATORY SPARES-Pressure Gauges of all type, make rating etc. , MANDATORY SPARES-Solenoid valves (If applicable) , MANDATORY SPARES-Positioner units/smart positioners (complete unit) , MANDATORY SPARES-Feedback linkage assembly , MANDATORY SPARES-Pneumatic air-filter/Regulator of each type,Make rating etc. , MANDATORY SPARES-Air lock relays , MANDATORY SPARES-Valve trim (including cage, plug, stem, seat rings, guide bushings, stem lock pins, packing, retaining rings etc.)
BOQ Title	Control Vales for 2x660 MW Khurja TG
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (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

Bid Details	
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	2 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:

BRANCH- CAG II NEW DELHI

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

(Account No. – 39922687394, Ifsc Code- Sbin0017313)

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	Anil Kumar Pal
Designation of Competent Authority	Sr. Manager
Office / Department / Division of Competent Authority	
CA Approval Number	

Competent Authority Approval Date	21-02-2022
Brief Description of the Approval Granted by Competent Authority	As per approval of competent authority vide MOP dated 21/02/2022

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. 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. 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.

3. 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) (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

1/4 " SS TUBING(15 METER FOR EACH TAG) (30)

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

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1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	30	999

SS FITTINGS For Connection To Air Filter Regulator- FOR EACH TAG (2)

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

Technical Specifications

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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

SS FITTINGS For Connection To Air Lock Relay- FOR EACH TAG (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

SS FITTINGS For Connection To IA Header Isolation Valve - FOR EACH TAG (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

SS EQUAL TEE - FOR EACH TAG (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

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

(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
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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

VALVE DIAGNOSTIC AND CONFIGURATION SOFTWARE (FOR ALL TAGS) (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	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

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

Gaskets-Commissioning Spares (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

Gland Packing-Commissioning Spares (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

MANDATORY SPARES-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

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

MANDATORY SPARES- 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
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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

MANDATORY SPARES-Pressure Gauges Of All Type, Make Rating Etc. (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

MANDATORY SPARES-Solenoid Valves (If Applicable) (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dashera Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

MANDATORY SPARES-Positioner Units/smart Positioners (complete Unit) (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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

MANDATORY SPARES-Feedback Linkage 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

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Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

MANDATORY SPARES-Pneumatic Air-filter/Regulator Of Each Type,Make Rating Etc. (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

MANDATORY SPARES-Air Lock Relays (2)

(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	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	2	999

MANDATORY SPARES-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

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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dharm Singh	203131,BHEL Site Office, 2x660MW Khurja STPP Village & Post- Dasher Kherli, Tehsil- Khurja Distt – Bulandshahar State- Uttar Pradesh- 203131	1	999

Buyer Added Bid Specific Terms and Conditions

1. 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 %.

2. 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.

3. 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.

4. Scope of Supply

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

5. 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): By BHEL Nominated TPIA
Post Receipt Inspection at consignee site before acceptance of stores: NA

6. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

7. Buyer Added Bid Specific ATC

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

8. 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.

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---