***Note: - Technical Specification, PQR and BOQ are uploaded against the above GeM Bid Number. Bidders are requested to visit GeM portal for this tender enquiry and go through the tender documents to submit their offer*.**

1. **Only Class-1 Local suppliers are eligible to bid for subject GeM tender / bid. Minimum Local Content required for qualifying a bidder as "** **Class I Local Supplier “is 85%**
2. **(a) Performance Security amount** i.e. CPBG @ 3% of the value of Contract shall be applicable.

**(b) Initial e-PBG validity:** 28 Months from the date of PO. This is just an indicative validity for the sake of mentioning in Gem portal while creating tender. However actual PBG validity shall be as per Cl no. 7(ii) of GTC-GEM. 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 all seven projects) shall be issued as there is no provision for issuing separate purchase order project wise Accordingly, PBG value & validity shall be applicable consignee wise/project wise.

1. **Payment Terms**: Payments shall be made to the Seller within following no. of 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 Cl. No. 12 of GeM GTC): -

i) 45 days for seller qualified and registered as Micro or Small Enterprises as per MSMED Act

ii) 60 days for seller qualified and registered as Medium Enterprises as per MSMED Act

iii) 90 days for Non-MSME

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.

1. **Terms of Delivery:** Terms of delivery shall be F.O.R. dispatch station. All dispatches shall be through Road Carriers on Freight Pre-Paid basis. Road Permit / E-way Bill if required will be arranged by Supplier. Transit insurance shall be in the scope of supplier as per GeM. However, unloading of items at delivery point shall be in the scope of BHEL. Bidder to quote prices accordingly.

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, Dispatch Origin & destination details etc.) to policy underwriter with a copy to BHEL.

1. **Delivery Period:** Delivery period for sake of GeM bid shall be chosen as 999 days (maximum allowable delivery time) from PO date. However, this period shall not be considered for Delivery and Delay analysis purpose.

Delivery Schedule for Delivery and delay analysis (LD) purpose shall be as follows (consignee wise):

**Delivery schedule for Main supply**: Within Six (06) months from date of CAT-1 approval of Primary drawing/documents or manufacturing clearance whichever is later, subjected to drawing/document submission/re-submission 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.

**Delivery schedule for Mandatory Spares** considering storage readiness by customer: 03 months from the date of BHEL clearance.

**Drg submission schedule:** For Primary docs:- R-0 within 14 days from PO & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL.

For Secondary docs: Within 30 days of issuance of MDCC.

*List of primary and secondary drawing/ documents applicable for supply of subject package and projects shall be as* below.

1) DATA SHEET, CALCULATION, BOQ/BOM, GA DRAWING, EDGE Preparation details & HOOK UP / INSTALLATION DRAWING for Control Valves -Primary

2) QAP for Control Valves -Primary

3) O&M MANUAL for Control Valves – Secondary

Further, following to be noted: -

a) Vendor to start manufacturing activities only after obtaining specific manufacturing clearance from BHEL Purchase group.

b) In case BHEL manufacturing clearance date is later than the date of CAT-I approval of Primary drawings / documents, then the contractual delivery period will be calculated by setting off the time gap between CAT-I approval date of Primary drawings / documents and the manufacturing clearance date, from any delay by vendor in submission / re-submission of Primary drawings / documents.

c) The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.

d) The delivery conditions specified are for contractual LD purposes, however, BHEL may ask for early deliveries without any compensation thereof.

e) Non-applicable drawings shall be decided during bid evaluation.

f) Wherever schedule of drawings / documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.

1. **Liquidated Damage:** Following LD clause shall be applicable on consignee wise quantity –

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 & mandatory spares contract price excluding GST per week or part thereof, subject to a maximum of ten(10) percent of the total main supply & mandatory spares 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. LD shall be applicable separately on main supply 7 mandatory spares.

**NOTE:**

i. LR/RR date for indigenous supplies shall be treated as the date of dispatch for levying LD.

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.

Above LD clause shall prevail over the LD clause of GeM GTC.

Further, LD shall be applicable & calculated on consignee wise quantity.

1. **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.
2. **Quantity Variation:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to +10 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 +10% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
3. **Any other special major condition:**
4. Bidders to provide detailed break-up of mandatory spares quoted prices in Ex-works, freight & Tax components post RA/PBO. Refer NIT BOQ for detailed break up of mandatory spares BOQ.
5. Bidders to provide detailed break-up of quoted prices in Ex-works, freight & Tax components.
6. Bidders to submit applicable Freight % & GST % included in their prices during tender clarification stage.
7. Packing Instructions and other parameters, if any, shall be as per Technical Specification.
8. 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

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

iv) The vendors proposed shall be accepted based on Main Contractor's (i.e. BHEL) certification regarding past experience with the vendor for supply of similar items. The certification to be submitted to NTPC, before placing the order on the vendor. In case, proposed vendors for such items are not having past experience with Main Contractor (i.e BHEL), these vendors shall be assessed by the Main Contractor (i.e BHEL) for their capability, and the assessment report shall be submitted to NTPC for reference & record, before placing order on the vendor.

For vendor assessment (if applicable), bidder to submit NTPC SUB-SUPPLIER QUESTIONNAIRE along all the supportive documents against details furnished therein (signed & stamped on each page).

1. **Evaluation shall be on the basis of total all inclusive, landed price at consignee's destination combined for all 03 FGD projects (refer Cl. No. 6 of GTC of GeM).**
2. This item / package / system falls under the list of items defined in para 3 of ministry of finance guideline dt. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipment etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.
3. Provision of offline payment in GeM shall be utilized.
4. 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 dt. 16.09.2020 & Ministry of Power Order no. A-1/2021-FSC-Part (5) dated 16.11.2021.

1. 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 email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.
2. 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.

1. 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 as indicated in the guidelines to take up the inspection REMOTELY.

Link for Remote Inspection Guidelines : <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.

1. 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/guidelines.

1. Bidder has to provide the details as per TECHNICAL PQR (part of Technical Specification) in its offer and has to note that bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements. Above terms for PQR shall prevail in conflict (if any).
2. 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, Dispatch Clearance.
3. Following ATC available in GEM shall also be applicable : -

i. 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.

ii. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regard. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

iii. 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.

1. **DEFAULT/ BREACH OF CONTRACT, INSOLVENCY AND RISK PURCHASE:**

In case of delays (beyond the maximum late delivery period as per LD clause) in supplies, or if there be defective supplies or non-fulfilment of any other terms and conditions of the Contract as enumerated subsequently in this clause, then, without prejudice to its right to recover any expenses, losses or damages to which the Buyer may be put to incur or sustain by reason of the Seller/Contractor's default or breach of Order/Contract or to suspend business dealings with the Seller/Contractor in terms of the Buyers' Guidelines for Suspension of Business Dealings as applicable from time to time, the Buyer shall also be entitled to cancel the Order/ Contract either in whole or portion thereof without compensation to Seller. On the occurrence of any of the acts/omissions mentioned below, the Buyer may if it so desires, procure upon such terms and in such manner as deemed appropriate, plant / equipment / stores not so delivered or others of similar description where plant / equipment / stores exactly complying with particulars are not, in the opinion of the Buyer (which shall be final), readily procurable, at the risk and cost of the Seller.

The Seller shall be liable to the Buyer for any excess costs incurred thereof and the Seller shall continue the performance of the Order/Contract to the extent not cancelled under the provisions of this clause. The Seller shall on no account be entitled to any gain on such re-purchases. If the Bidder does not agree to this Risk Purchase clause, BHEL reserves the right to reject the bid/offer of the Bidder. The order/contract may be cancelled in whole or part thereof and Risk & Cost Clause in line with terms and conditions of PO/Contract may be invoked by the Buyer in any of the following cases:

1. If the Seller/Contractor fails to deliver the goods or materials or any instalment thereof within the period(s) fixed for such delivery or the seller’s poor progress of the supply/services vis-à-vis delivery/execution timeline as stipulated in the contract, backlog attributable to the Seller including unexecuted portion of supply does not appear to be executable within balance period available.
2. Delivers goods or materials not of the contracted quality and failing to adhere to the contract specifications/execution methodology.
3. Withdrawal from or repudiation/abandonment of the supply/services by the Seller before completion as per contract or if the Seller refuses or is unable to supply goods or materials covered by the order/Contract either in whole or in part or otherwise fails to perform the Order/Contract.
4. Non supply by the Seller within scheduled completion/delivery period as per contract or as extended from time to time for reasons attributable to the Seller.
5. Termination of Contract on account of any other reason(s) attributable to the Seller.
6. Assignment, transfer, subletting of contract without BHEL’s written permission resulting in termination of Contract or part thereof by BHEL.
7. If the Seller be an individual or a Sole Proprietorship, in the event of death or insanity of the Seller.
8. If the Seller/Contractor being an individual or if a partnership firm thereof, shall at any time be adjudged insolvent or shall have a receiving order for administration of his estate made against him or shall take any proceeding for composition under any Insolvency Act for the time being in force or make any assignment of the order/Contract or enter into any arrangement or composition with his creditors or suspend payment or if the firm dissolved under the Partnership Act.
9. If the Seller/Contractor being a Company is wound up voluntarily or by order of a Court or a Receiver, Liquidator or Manager on behalf of the debenture holders and creditors is appointed or circumstances have arisen which entitles the Court of debenture holder and creditors to appoint a receiver, liquidator or manager.
10. Non- Compliance to any contractual condition or any other default attributable to the Seller.

BHEL reserves the right to terminate the contract or withdraw portion of work and get it done through other agency, at the risk and cost of the contractor after due notice of a period of 14 days’ by BHEL in any of the above said cases. Such defaulting vendor/Seller shall not be eligible to participate in re-tendering conducted on account of risk purchase made due to fault of such vendor/Seller.

1. **Risk & Cost Amount against Balance Work:** To be calculated as follows: -

Risk & Cost Amount= [(A-B) + (A x H/100)]

Where,

A = Value of Balance scope of Work (\*) as per rates of new contract

B = Value of Balance scope of Work (\*) as per rates of old contract being paid to the contractor at the time of termination of contract i.e. inclusive of PVC & ORC, if any.

H = Overhead Factor to be taken as 5

In case (A-B) is less than 0 (zero), value of (A-B) shall be taken as 0 (zero).

1. **Balance scope of work (in case of termination of contract):** Difference of Contract Quantities and Executed Quantities as on the date of issue of Letter for ‘Termination of Contract’, shall be taken as balance scope of Work for calculating risk & cost amount.

Contract quantities are the quantities as per original contract. If, Contract has been amended, quantities as per amended Contract shall be considered as Contract Quantities.

Items for which total quantities to be executed have exceeded the Contract Quantities based on drawings issued to contractor from time to time till issue of Termination letter, then for these items total Quantities as per issued drawings would be deemed to be contract quantities.

Substitute / extra items whose rates have already been approved would form part of contract quantities for this purpose.

Substitute / extra items which have been executed but rates have not been approved, would also form part of contract quantities for this purpose and rates of such items shall be determined in line with contractual provisions.

However, increase in quantities on account of additional scope in new tender shall not be considered for this purpose.

**NOTE:** In case portion of work is being withdrawn at risk & cost of contractor instead of termination of contract, contract quantities pertaining to portion of work withdrawn shall be considered as ‘Balance scope of work’ for calculating Risk & Cost amount.

1. **LD against delay in executed work in case of Termination of Contract:** LD against delay in executed work shall be calculated in line NIT terms & conditions, for the delay attributable to contractor. For limiting the maximum value of LD, contract value shall be taken as Executed Value of work till termination of contract.

Method for calculation of LD against delay in executed work in case of termination of contract” is given below:

i. Let the time period from scheduled date of start of work till termination of contract excluding the period of Hold (if any) not attributable to contractor = T1

ii. Let the value of executed work till the time of termination of contract = X

iii. Let the Total Executable Value of work for which inputs/fronts were made available to contractor and were planned for execution till termination of contract = Y

iv. Delay in executed work attributable to contractor i.e. T2 = [1-(X/Y)] x T1

v. LD shall be calculated in line with LD clause (clause 16) of the Contract for the delay attributable to contractor taking “X” as Contract Value and “T2” as period of delay attributable to contractor.

1. **Recoveries arising out of Risk & Cost and LD or any other recoveries due from Contractor:** Without prejudice to the other means of recovery of such dues from the Seller recoveries from the Seller on whom risk & cost has been invoked shall be made from the following:

a) Dues available in the form of Bills payable to seller, SD, BGs against the same contract.

b) Dues payable to seller against other contracts in the same Region/Unit/ Division of BHEL.

c) Dues payable to seller against other contracts in the different Region/Unit/ division of BHEL.

*In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against contractor.*

1. 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 shall be applicable.

**Letter head of Company (<Rs. 10 Cr value)**

Ref………………………………………. Date………………………….

To,

Bharat Heavy Electricals Limited

PS-PEM, PPEI Building,

Plot No. 25, Sector ‐16A,

Noida (U.P.) ‐ 201301

**Subject: ‐Certification regarding local content**

Reference: Tender Enquiry No**.‐ GeM Bid no.** [**GEM/2022/B/2662706**](https://bidplus.gem.gov.in/showbidDocument/3923515) **dated 20.10.2022**

Name of Package: **CONTROL VALVE**

Dear Sir,

We hereby certify that items offered by us for **CONTROL VALVE** meets the requirement of minimum local content in line **GeM Bid no.** [**GEM/2022/B/2662706**](https://bidplus.gem.gov.in/showbidDocument/3923515)and the Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019, 04.06.2020 & 16.09.2020.

Local Content ‐ ..........%

We further confirms that details of location at which the local value addition is made will be our registered works at ………………………………………………………………(address of the works)

Yours very truly

**…………………..(authorized signatory of company)**

**…………………..(firm name)**

**Letter head of Company**

Ref………………………………………. Date………………………….

**MODEL CERTIFICATE**

Reference: Tender Enquiry Ref‐ **GeM Bid no.** [**GEM/2022/B/2662706**](https://bidplus.gem.gov.in/showbidDocument/3923515) **dated 20.10.2022**

Name of Package : **CONTROL VALVE**





Yours very truly

**…………………..(authorized signatory of company)**

**…………………..(firm name)**

**Company’s Seal/stamp**

**\*\*Strike off non-applicable text**

**Letter head of Company**

Ref………………………………………. Date………………………….

Reference: Tender Enquiry Ref‐ **GeM Bid no.** [**GEM/2022/B/2662706**](https://bidplus.gem.gov.in/showbidDocument/3923515) **dated 20.10.2022**

Name of Package: **CONTROL VALVE**

NO COMMERCIAL DEVIATION

Yours very truly

**…………………..(authorized signatory of company)**

**…………………..(firm name)**

**Company’s Seal/stamp**

**Letter head of Company**

Ref………………………………………. Date………………………….

Reference: Tender Enquiry Ref**‐ GeM Bid no.** [**GEM/2022/B/2662706**](https://bidplus.gem.gov.in/showbidDocument/3923515) **dated 20.10.2022**

Name of Package: **CONTROL VALVE**

NO TECHNICAL DEVIATION

Yours very truly

**…………………..(authorized signatory of company)**

**…………………..(firm name)**

**Company’s Seal/stamp**