

Bid Document

Bid Details	
Bid End Date/Time	22-09-2022 11:00:00
Bid Opening Date/Time	22-09-2022 11:30:00
Bid Offer Validity (From End Date)	180 (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	Boiler Auxiliaries Plant Ranipet
Total Quantity	1
Item Category	CHEMICAL DOSING SKID CONSIST OF PUMPS, VALVES, INSTRUMENTS & ACCESSORIES (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)	18 Lakh (s)
Years of Past Experience Required for same/similar service	2 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,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
Bid to RA enabled	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
ITC available to buyer	Yes
Time allowed for Technical Clarifications during technical evaluation	2 Days
Payment Timelines	Payments shall be made to the Seller within 90 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(%)	10.00
Duration of ePBG required (Months).	21

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

Beneficiary:

Deputy Manager

Boiler Auxiliaries Plant Ranipet, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises
(Manoj Malik)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. 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.
3. 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.

4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 100%(selected by Buyer) percentage of total QUANTITY.

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.

CHEMICAL DOSING SKID CONSIST OF PUMPS, VALVES, INSTRUMENTS & ACCESSORIES (1 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
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Technical Specifications

Buyer Specification Document	Download
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Input Tax Credit(ITC) and Reverse Charge(RCM) Details

ITC on GST	ITC on GST Cess	RCM Applicable
100%	100%	No

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	DEPUTY GENERAL MANAGER(I/C PROJECT)	742237,Consignee Address THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED SAGARDIGHI THERMAL POWER PROJECT MANIGRAM, MURSHIDABAD WEST BENGAL - 742237 GSTN - 19AABCT3027C1ZQ	1	210

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	GeM Tender Document View	CHEMICAL DOSING SKID	CHEMICAL DOSING SKID CONSIST OF PUMPS, VALVES, INSTRUMENTS & ACCESSORIES(1)

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 Terms and Conditions

1. 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.

2. Generic

After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 10 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 10 days. 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.

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:

- Copy of PAN Card.
- Copy of GSTIN.

- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

5. **Scope of Supply**

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

6. **Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

7. **Purchase Preference (Centre)**

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.

8. **Purchase Preference (Centre)**

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

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

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

9. **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): AT VENDOR WORKS BY BHEL/BEL TPIA

Post Receipt Inspection at consignee site before acceptance of stores: AT BHEL SITE STORE BY BHEL QC

10. 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.

11. Warranty

Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

12. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Instructions to Bidders



1. All 07 items will be procured as a single package and bidders to put FOR destination price of full package inclusive of all the taxes/duties/freight etc. Bidders may note that item has to be delivered at Sagardighi Site.
2. All items to conform to technical specifications DOSING SYSTEM & ACCESSORIES SPEC NO:ROS:6347 REV:00 DT:16.08.2022 & P&ID FOR CHEMICAL DOSING SYSTEM BHEL DRG NO. 1-WT-220-02214
3. Bidders to submit their confirmation to BHEL MQP format and Annexure Q must be submitted after Filling the remarks, putting sign & seal
4. Bidder to follow standard packing & submit the packing drawing for BHEL Review
5. Bidder to upload signed copy of technical specifications, MSE (if applicable), Make In India certificate and Land border Sharing country certificate and other supporting documents. MSE & MII status to be updated in GeM portal by bidder. Mere submission of certificate will not make bidders eligible for counter offers under relevant policies.
6. Technical PQR documents to be submitted as per the requirement indicated in specifications.
7. Bidder's credentials will be submitted to M/s Sagardighi for approval. Only approved bidders will be considered for price bid opening
8. Price bid opening will be considered subject to techno commercial confirmation and acceptance by BHEL, Ranipet & Customer.
9. Financial turnover requirement for Package is Rs 18 Lakhs. For MSE bidders, previous turnover

requirement is exempted

10. Successful bidder will have to submit technical documents, datasheets, O&M Instruction Manuals ,quality plan for BHEL's approval after release of contract. Manufacturing clearance will be given by BHEL and then only vendors shall start their manufacturing activities. Similarly dispatches to be done only after getting BHEL's clearance.

11. **PAYMENT TERMS** (This will overwrite **the** Payment Timelines mentioned in the Bid Details section of this tender):

Type of Bidder	Payment terms (No. of days)
Micro & small Enterprises (MSEs)	45
Medium Enterprises	60
Non MSME	90

The payment timeline starts from date of receipt or acceptance of material at BHEL stores (for material despatched to BHEL stores) whichever is later and date of site acknowledgement of receipt of materials (for material despatched to BHEL project sites).

12. Item to be delivered at following site: -

DEPUTY GENERAL MANAGER (I/C PROJECT)
THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
SAGARDIGHI THERMAL POWER PROJECT
MANIGRAM, MURSHIDABAD
WEST BENGAL - 742237
GSTN - 19AABCT3027C1ZQ
(On account of M/s BHEL, BAP, Ranipet - 632 406)

13. For any clarifications, bidders can contact at avinashv@bhel.in , avkumar@bhel.in.
14. Post order & Supplies, Bidders must file their GST returns within government timelines so that BHEL can avail ITC wherever available. Non-compliance to this will lead to recovery of GST from defaulting bidders
15. Bidders must submit the item wise price breakup after price evaluation as per the format enclosed.

16. **Package BOQ is as follows: -**

Enquiry Sl. No.	Description	Unit	Qty.
001	RWT211730001 ANTISCALANT DOSING SKID ASSEMBLY WITH ACCESSORIES (2 NO'S PUMP 50 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1

002	RWT211730002 DE-CHLORINATION DOSING SKID ASSEMBLY WITH ACCESSORIES-SBS (2 NO'S PUMP 50 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1
003	RWT211730003 HYDROCHLORIC ACID DOSING SKID ASSEMBLY WITH ACCESSORIES (2 NO'S PUMP 50 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1
004	RWT211730004 SODIUM HYDROXIDE (NAOH) DOSING SKID ASSEMBLY WITH ACCESSORIES (2 NO'S PUMP 50 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1
005	RWT211730005 SODIUM HYPOCHLORITE (NAOCL) DOSING SKID ASSEMBLY (UF) WITH ACCESSORIES (2 NO'S PUMP 300 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1
006	RWT211730006 CITRIC ACID/NAOH DOSING SKID ASSEMBLY (UF) WITH ACCESSORIES (2 NO'S PUMP 250 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1
007	RWT211730007 HYDROCHLORIC ACID DOSING SKID (UF) ASSEMBLY WITH ACCESSORIES (2 NO'S PUMP 250 LPH, VALVES, INSTRUMENT & ACC. ETC.) AS PER TECH. SPEC. ROS:6347, REV:00	ST	1

Tender consists of 07 line items and floated as "1 set". All the items of tender shall be procured from single source. Hence, bidders are requested to quote accordingly

In GeM Unit of Measurement Indicated as ONE SET – 01 SET Consist of 07 Line Items

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---