

Bid Document

Bid Details	
Bid End Date/Time	10-09-2021 14:00:00
Bid Opening Date/Time	10-09-2021 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (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	10090001-edn Bangalore
Total Quantity	11
Item Category	High temperature Oxygen Analyser for TSGENCO/YADADRI (5X800 MW) STPP-Units# 1-5
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	9354712
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	PUNJAB NATIONAL BANK
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	32

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

Beneficiary:

HOD/Finance

PNB branch, Bharat Heavy Electricals Limited (BHEL-EDN) Bangalore premises, Mysore Road, Bangalore-560026.

IFSC : PUNB0424700.

(A/c: Bhel-edn)

Splitting

Bid splitting not applied.

MII Purchase Preference

MI Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Preference to Make In India products (For bids > 200 Crore) (can also be used in Bids < 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): 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. 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. 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.

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. 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.

High Temperature Oxygen Analyser For TSGENCO/YADADRI (5X800 MW) STPP-Units# 1-5 (11 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
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Technical Specifications

Buyer Specification Document	Download
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Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	90%
Min Cost Allocation for ICT as a % of product cost	10%
Number of days allowed for ICT after site readiness communication to seller	90 Days

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Manager, BHEL Stores,1st unit-OAHT	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#1, VEERLAPALEM VILLAGE, Wadapally	1	130
2	Manager, BHEL Stores,1st unit-Cylinders	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#1, VEERLAPALEM VILLAGE, Wadapally	1	250
3	Manager, BHEL Stores,2nd unit-OAHT	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#2, VEERLAPALEM VILLAGE, Wadapally	1	130

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
4	Manager, BHEL Stores,2nd unit-Cylinders	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#2, VEERLAPALEM VILLAGE, Wadapally	1	250
5	Manager, BHEL Stores,3rd unit-OAHT	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#3, VEERLAPALEM VILLAGE, Wadapally	1	310
6	Manager, BHEL Stores,3rd unit-Cylinders	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#3, VEERLAPALEM VILLAGE, Wadapally	1	450
7	Manager, BHEL Stores,4th unit-OAHT	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#4, VEERLAPALEM VILLAGE, Wadapally	1	310
8	Manager, BHEL Stores,4th unit-Cylinders	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#4, VEERLAPALEM VILLAGE, Wadapally	1	450
9	Manager, BHEL Stores,5th unit-OAHT	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#5, VEERLAPALEM VILLAGE, Wadapally	1	310
10	Manager, BHEL Stores,5th unit-Cylinders	508207,TSGENCO/YADADRI (5X800 MW) STPP-Unit#5, VEERLAPALEM VILLAGE, Wadapally	1	450
11	Manager, BHEL/TSGENCO Stores-Mandatory Spares	508207,TSGENCO/YADADRI (5X800 MW) STPP-Units#1-5, VEERLAPALEM VILLAGE, Wadapally	1	730

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Working sheet for arriving at Total quotation value (All inclusive) View	TOTAL mat. value (in INR) for corresponding 01 set indicated in GeM portal	High Temperature Oxygen Analyser For TSGENCO/YADADRI (5X800 MW) STPP-Units# 1-5(11)

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

Buyer Added Bid Specific Additional Terms and Conditions

1. 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 21 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 21 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.
2. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address Manager, BHEL Stores TSGENCO/YADADRI (5X800 MW) STPP-Units#1-5 VEERLAPALEM VILLAGE, Wadapally Dameracherla, Nalgonda dist. Telangana-508207.
3. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
4. 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.
5. For hazardous chemical/item, all precautionary measure as per regulation from the point of transportation/ handling/ storage/ safety/ health/ environment to be undertaken/ specified before dispatch. During dispatch, proper symbol for the hazard/ MSDS/ Batch No./ date of manufacturing/ Gross Weight/ Net Weight/ shelf Life etc are to be written/ printed/ pasted on the body of the packing.
6. 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.
7. Products supplied shall be nontoxic and harmless to health. In the case of toxic materials, Material Safety Data Sheet may be furnished along with the material.
8. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
9.
 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
10. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
 - i) The Seller fails to comply with any material term of the Contract.
 - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
 - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
 - iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
11. 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.
12. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
13. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
14. 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.

15. Buyer Added text based ATC clauses

1. Warranty period of the supplied products shall be as mentioned below:

a. For all items excluding Probe & Gas Cylinders, warranty shall be applicable for a period of 30 months from the date of final acceptance of goods at consignee location (or) 24 months from date of commissioning, whichever is earlier.

b. For probe, warranty shall be applicable for a period of 24 months from the date of final acceptance of goods at consignee location (or) 18 months from date of commissioning, whichever is earlier.

c. For Gas Cylinders, warranty shall be applicable for a period of 12 months from the date of final acceptance of goods 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

2. ePBG has to be submitted after final acceptance of goods at respective unit of project site and shall be valid up to the duration of 2 months after the completion of the Warranty period.

3. ePBG shall not be applicable on cylinders and mandatory spares.

4. Erection Supervision & Commissioning is not applicable for mandatory spares.

5. Unloading of material at consignee location is in the scope of BHEL.

6. a. Delivery period for Main Supply (excluding cylinders) of Units#1&2 for Yadadri STPP shall be 130 days whereas the Delivery period for Main Supply (excluding cylinders) of Units#3-5 shall be 310 days.

b. Delivery period for cylinders as part of Main Supply for Units#1&2 shall be 250 days whereas the Delivery period for cylinders as part of Main Supply for Units#3-5 shall be 450 days.

c. Delivery period for mandatory spares shall be 730 days.

7. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. 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 07 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 07 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

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---