

Bid Document

Bid Details	
Bid End Date/Time	10-04-2021 17:00:00
Bid Opening Date/Time	10-04-2021 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (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	206
Item Category	THERMODYNAMIC STEAM TRAP-LP (Details as per datasheet-A of Technical Specification) , THERMODYNAMIC STEAM TRAP-HP (Details as per datasheet-A of Technical Specification) , INVERTED BUCKET TRAP (Details as per datasheet-A of Technical Specification) , EXTERNAL Y-TYPE STRAINER - DRAIN LINE (Details as per datasheet-A of Technical Specification) , BALL FLOAT STEAM TRAP (Details as per datasheet-A of Technical Specification) , EXTERNAL Y-TYPE STRAINER - SEAL WATER OUTLET (Details as per datasheet-A of Technical Specification)
Years of Past Experience required	1 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,Past Performance,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
Past Performance	10 %
Bid to RA enabled	Yes
Primary product category	EXTERNAL Y-TYPE STRAINER - SEAL WATER OUTLET (Details as per datasheet-A of Technical Specification)
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	30

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

Beneficiary:

PEM

HDFC BANK : Account No. :00030350015809 IFSC Code : HDFC0000003 Branch : KG Marg, N Delhi PEM, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises (Bhel)
(Bhel)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product

having highest bid value should meet this criterion.

THERMODYNAMIC STEAM TRAP-LP (Details As Per Datasheet-A Of Technical Specification) (141 pieces)

(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Mr. Manpreet Singh	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			54	0	180
			87	181	300

THERMODYNAMIC STEAM TRAP-HP (Details As Per Datasheet-A Of Technical Specification) (19 pieces)

(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Mr. Manpreet Singh	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			6	0	180
			13	181	300

INVERTED BUCKET TRAP (Details As Per Datasheet-A Of Technical Specification) (9 pieces)

(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Mr. Manpreet Singh	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELNGANA	Quantity	Delivery to start after	Delivery to be completed by
			2	0	180
			7	181	300

EXTERNAL Y-TYPE STRAINER - DRAIN LINE (Details As Per Datasheet-A Of Technical Specification) (9 pieces)

(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Soumendra Nath Mandal	507117,BHARAT HEAVY ELECTRICALS LIMITED, SITE OFFICE 4X270 MW BHADRADRI TPS, TSGENCO OFFICE RAMANUJAVARAM (V), MANUGURU (M) DISTRICT- BHADRADRI KOTHAGUDEM PIN- 507117 (TELANGANA).	Quantity	Delivery to start after	Delivery to be completed by
			2	0	180
			7	181	300

BALL FLOAT STEAM TRAP (Details As Per Datasheet-A Of Technical Specification) (14 pieces)

(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Mr. Manpreet Singh	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			4	0	180
			10	181	300

EXTERNAL Y-TYPE STRAINER - SEAL WATER OUTLET (Details As Per Datasheet-A Of Technical Specification) (14 pieces)**(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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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Mr. Manpreet Singh	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			4	0	180
			10	181	300

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
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S.No.	Document Title	Description	Applicable i.r.o. Items
1	Complete Technical Specification View	Technical Specifocation for complete scope of work for this tender	THERMODYNAMIC STEAM TRAP-LP (Details As Per Datasheet-A Of Technical Specification) (141),THERMODYNAMIC STEAM TRAP-HP (Details As Per Datasheet-A Of Technical Specification)(19),INVERTED BUCKET TRAP (Details As Per Datasheet-A Of Technical Specification)(9),EXTERNAL Y-TYPE STRAINER - DRAIN LINE (Details As Per Datasheet-A Of Technical Specification)(9),BALL FLOAT STEAM TRAP (Details As Per Datasheet-A Of Technical Specification)(14),EXTERNAL Y-TYPE STRAINER - SEAL WATER OUTLET (Details As Per Datasheet-A Of Technical Specification)(14)

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. Buyer Added Bid Specific Additional Terms and Conditions

a) The variation on overall package value due to changes in the scope shall be +-10%.

b) Technical PQR is part of NIT.

`Bidder has to provide the details as per Technical PQR (part of Technical Specification ref. no. PE-TS-417-100-M010) 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).

c) Financial bid opening (Part-II) of a bidder shall be subjected to following:

- i) Approval of vendor by end customer i.e. (TSGENCO)
- ii) Qualification of items should mandatorily confirm to PP-MII order provisions.
- iii) Techno-Commercial recommendation by BHEL.
- iv) Qualification of Technical PQR.

d) Payment Terms: As per clause no. 12 (i) of GTC on GeM i.e. 100% payment shall be released within ten (10) days of issue of Consignee Receipt-cum-Acceptance Certificate (CRAC) and on-line submission of bills.

e) Terms of Delivery: shall be as per cl. No. 13 of GTC on GeM (i.e. Free Delivery at site basis including loading/unloading). However, unloading of items (at delivery point) in the scope of buyer, for subject bid.

f) Guarantee & Warrantee: Guarantee & Warrantee time period is 18 months from the date of last supply in the contract.

g) This package is of divisible nature for PP-MII order.

h) Delivery Period:

Description	Stage-1 Qty	Stage-1 Delivery Period	Stage-2 Qty	Stage-2 Delivery Period
1. Thermodynamic Steam trap -LP	54 Nos.	Within 180 days from P.O. date	81 Nos.	Between 181 to 300 days from P.O. date
2. Thermodynamic steam trap -HP	6 Nos.	Within 180 days from P.O. date	9 Nos.	Between 181 to 300 days from P.O. date
3. Inverted Bucket steam trap	2 Nos.	Within 180 days from P.O. date	3 Nos.	Between 181 to 300 days from P.O. date
4. External Y-Type strainer	2 Nos.	Within 180 days from P.O. date	3 Nos.	Between 181 to 300 days from P.O. date
5. Ball float steam trap	4 Nos.	Within 180 days from P.O. date	6 Nos.	Between 181 to 300 days from P.O. date
6. External Y-type strainer	4 Nos.	Within 180 days from P.O. date	6 Nos.	Between 181 to 300 days from P.O. date
7. Mandatory Spares	BoQ as per Technical Specification (For stage-1 & Stage-2)			Between 181 to 300 days from P.O. date

After award of contract - Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting manufacturing of Stage-I quantity (As indicated in BOQ of Tech. Specs). Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 15 days. Seller shall resubmit the commented drawing documents within 5 days of receipt of comments from buyer. Approval process of primary documents shall be completed within 60 days from Purchase Order. 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.

For Stage-2 Qty and Mand. Spares (As indicated in BOQ of Tech. Specs): Separate manufacturing clearance shall be given by BHEL respectively. In case of delay by BHEL in manufacturing clearance beyond 180 days from PO date, delivery period shall be refixed without LD for the period of delay.

LD shall be as per cl. no. 15 of GTC on GeM. However, Liquidated Damages shall be levied on order/ contract value of the delayed stage/mandatory spare portion as separate delivery has been stipulated for Stage 1, Stage 2 and mandatory spares. However, total LD amount shall be limited to 10% of total order value.

2. **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): Y, nominated inspection agency
Post Receipt Inspection at consignee site before acceptance of stores: NA
3. 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.
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. Preference to Make In India products (For bids less than 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 50%. 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
6. 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.

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---