

Bid Document

Bid Details	
Bid End Date/Time	10-10-2022 15:00:00
Bid Opening Date/Time	10-10-2022 15:30:00
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	10110009-heap, Haridwar
Total Quantity	14
Item Category	TIP-P92 W90313182051(PATRATU) (Q3) , TURBINE INTEGRAL PIPING -P92 KHURJA(W90313182060) (Q3) , TURBINE INTEGRAL PIPING -CS KHURJA (W90313109460) (Q3) , TURBINE INTEGRAL PIPING -P91 KHURJA (W90313181470) (Q3) , TURBINE INTEGRAL PIPING AS-KHURJA(W9031306320) (Q3) , TURBINE INTEGRAL PIPING - CS-SAGARDIGHI(W90313109451) (Q3) , TURBINE INTEGRAL PIPING -AS SAGARDIGHI(W90313106312) (Q3) , TURBINE INTEGRAL PIPING -P91 SAGARDIGHI(W90313181454) (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
ITC available to buyer	Yes
Primary product category	TIP-P92 W90313182051(PATRATU)
Time allowed for Technical Clarifications during technical evaluation	7 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	Item wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	0.50

ePBG Detail

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). The EMD % will be applicable for each schedule/group selected during Bid creation.

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

Beneficiary:

SBIN0000586

10110009-HEEP, Haridwar, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises
(State Bank Of India)

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. 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. 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.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	Tip-p92 W90313182051(patratu)	3
Schedule 2	Turbine Integral Piping -p92 Khurja(w90313182060)	2
Schedule 3	Turbine Integral Piping -cs Khurja (W90313109460)	2
Schedule 4	Turbine Integral Piping -p91 Khurja (w90313181470)	2
Schedule 5	Turbine Integral Piping As-khurja(w9031306320)	2
Schedule 6	Turbine Integral Piping -cs-sagardighi(w90313109451)	1
Schedule 7	Turbine Integral Piping -as Sagardighi(w90313106312)	1
Schedule 8	Turbine Integral Piping -p91 Sagardighi(w90313181454)	1

TIP-P92 W90313182051(PATRATU) (3 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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Sanjeev Kumar	829119,GENERAL MANAGER(PROJ.),PATRATU STPP(3X800 MW), PATRATU VIDYUT UTPADAN NIGAM LTD. P.O.-PTPS, DIST-RAMGARH,JHARKHAND-829119	1	90	110
			1	110	130
			1	131	155

TURBINE INTEGRAL PIPING -P92 KHURJA(W90313182060) (2 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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)
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S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Dharm Singh	203131,GENERAL MANAGER(PROJECTS) KHURJA STPP,THDC INDIA LIMITED DIST- BULANSAHAR UTTAR PRADESH, PIN-203131 STATE : Uttar Pradesh-09	Quantity	Delivery to start after	Delivery to be completed by
			1	120	135
			1	136	155

TURBINE INTEGRAL PIPING -CS KHURJA (W90313109460) (2 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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Dharm Singh	203131,GENERAL MANAGER(PROJECTS) KHURJA STPP,THDC INDIA LIMITED DIST- BULANSAHAR UTTAR PRADESH, PIN-203131 STATE : Uttar Pradesh-09	Quantity	Delivery to start after	Delivery to be completed by
			1	120	135
			1	136	155

TURBINE INTEGRAL PIPING -P91 KHURJA (W90313181470) (2 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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Dharm Singh	203131,GENERAL MANAGER(PROJECTS) KHURJA STPP,THDC INDIA LIMITED DIST- BULANSAHAR UTTAR PRADESH, PIN-203131 STATE : Uttar Pradesh-09	1	120	135
			1	136	155

TURBINE INTEGRAL PIPING AS-KHURJA(W9031306320) (2 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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Dharm Singh	203131,GENERAL MANAGER(PROJECTS) KHURJA STPP,THDC INDIA LIMITED DIST- BULANDSAHAR UTTAR PRADESH, PIN-203131 STATE : Uttar Pradesh-09	Quantity	Delivery to start after	Delivery to be completed by
			1	120	135
			1	136	155

TURBINE INTEGRAL PIPING -CS-SAGARDIGHI(W90313109451) (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%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Pratap Sarkar	742237,Deputy General Manager (I/C-Projects) Sagardighi Thermal Power Projects P.O.-Manigram, Dist. Murshidabad PIN-742237,WEST BENGAL,INDIA	Quantity	Delivery to start after	Delivery to be completed by
			1	120	155

TURBINE INTEGRAL PIPING -AS SAGARDIGHI(W90313106312) (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](#)**Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pratap Sarkar	742237,Deputy General Manager (I/C-Projects) Sagardighi Thermal Power Projects P.O.-Manigram, Dist. Murshidabad PIN-742237,WEST BENGAL,INDIA	1	120	155

TURBINE INTEGRAL PIPING -P91 SAGARDIGHI(W90313181454) (1 set)

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

Brand Type

Unbranded

Technical Specifications

Buyer Specification Document

[Download](#)**Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Pratap Sarkar	742237,Deputy General Manager (I/C-Projects) Sagardighi Thermal Power Projects P.O.-Manigram, Dist. Murshidabad PIN-742237,WEST BENGAL,INDIA	Quantity	Delivery to start after	Delivery to be completed by
			1	120	155

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	TECHNOCOMMERCIAL DOC View	Turbine INTERGRAL PIPING	TIP-P92 W90313182051(PATRATU)(3)

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

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 %.

3. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

4. Generic

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.

5. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name BHEL Account No. 10667995458 IFSC Code SBIN0000586 Bank Name STATE BANK OF INDIA Branch address SECTOR-5 RANIPUR BHEL HARIDWAR.

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Below mentioned documents have been uploaded with this enquiry.

- 1) Pre Qualification Requirement (PQR).
- 2) Buyer Specific Special Terms and conditions.
- 3) Quality Plan (QA/BI/QP/305, Rev 03).
- 4) Framework Confidentiality Agreement cum Undertaking.
- 5) Technical Documents Addendum, BOM, & Specification

Bidders are requested to go through these documents and provide their acceptance/confirmation against these documents.

Bidders to upload, dully filled "Buyer Specific Special Term and conditions", signed copy of "Quality Plan (QA/BI/QP/305, Rev 03)(as a token of acceptance)". Bidders to mention their name and address in the QAP and submit along with their offer.

All the supporting documents as called for in the PQR are also to be uploaded with the bid document.

The technical documents of TIP such as specification, addendum and BOM are uploaded along with the enquiry. However, if any bidder requires Isometric drawings for submitting offer then, these documents will be furnished to suppliers only against exchange of signed FCA with BHEL (as these documents are sensitive documents)

Suppliers may either submit signed FCA through email (vibhuti@bhel.in, manoj-s@bhel.in) or direct to BHEL. Format of FCA is enclosed at Annexure 2 with tender documents. The delay in submission of offer due to not submitting FCA will be to supplier account. BHEL will not responsible for the same.

Remarks:

- 1) All techno-commercial agreements held with vendor during clarifications will remain valid and binding.
- 2) MDCC: Please note that material shall be dispatched only after issue of Material dispatch clearance certificate (MDCC) by BHEL. For issue of MDCC, you are required to submit all test certificates (TCs as per QAP) & IRs to BHEL. BHEL will issue MDCC within 7 days of receipt TCs & IRs, if complete & clear in all respects.

Any delay in submission of complete reports (i.e. TCs as per QAP & IR) will be to vendors account. Material shall be dispatched within 7 days of issuing dispatch clearance by BHEL.

3) Quality Requirements:

a) For Khurja and Patratu :

- i) Submit the endorse copy of BHEL quality plan no. **QA/BI/QP/305 Rev 03** (enclosed). Name and address details to be mentioned in QAP. Endorsed copy of QAP would be submitted to customer for approval
- ii) **Kindly confirm to follow the customer approved QP.**
- iii) Inspection of material would be done by BHEL nominated third party agency

- “M/s Intertek and customer”** as per customer approved quality plan.
- iv) Procurement of raw material is to be done from NTPC approved sources only (ref. enclosed NTPC approved list). Please confirm to follow and submit endorsed copy of NTPC approved raw material supplier’s list.
 - v) **Material for Patratu and Khurja Project is to be procured from customer approved source only.** Bidders are requested to submit their credentials (i.e. Organization structure, unpriced PO copies, Supply details, Experience details, supply completion certificates from end user, successfully commissioning certificates from end user, any other documents...etc.) in order to take up with customer for approval.

b) For Sagardighi :

- I Submit the endorse copy of BHEL quality plan no. **QA/BI/QP/305 Rev 03** (enclosed). Name and address details to be mentioned in QAP. Endorsed copy of QAP would be submitted to customer for approval
- II. **Kindly confirm to follow the customer approved QP.**

Inspection of material would be done by BHEL nominated third party agency **“M/s Intertek and customer”** as per customer approved quality plan.

c) Price bid of only those bidders who meet pre-qualification requirement, technical requirement and approved by the End Customer will be considered for requirement against this enquiry.

At least 15 days’ advance time should be given to BHEL nominated third party inspection agency for carrying out inspection of material at your works w.r.t. PO delivery date. Any delay in delivery due to this reason would be to supplier account.

4) Manufacturing Clearance: Vendor has to take manufacturing clearance from BHEL

before starting manufacturing of material. No manufacturing is to be started without getting clearance from BHEL.

5) Verification of Material at Site: Please ensure to take receipt from site for boxes for every dispatch against GR. Opening of packed Boxes and Verification of items sent inside Box will be in presence of supplier’s representative at site. Supplier is required to depute their representative to site (one visit per set) within 10 days’ notice from BHEL for verification of items sent inside Box and ensure receipt of all items. Any shortage found during verification is to be replenished free of charge by supplier on FOR site basis.

6) Guarantee clause: 24 months from the date of actual delivery or 18 months from the date of commissioning of the piping system, whichever is earlier. In case of any failure or trouble reported from site, the supplier shall depute their representative immediately to attend the problem and replace the defective component/ parts if required.

Note: Payment to MSE suppliers (covered under MSE Act) will be made within 45 days or as prescribed in relevant Act, Payment to Medium Enterprises will be made within 60 days and payment to Non MSME Supplier will be done in 90 days.

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---