

Bid Document

Bid Details	
Bid End Date/Time	26-05-2021 19:00:00
Bid Opening Date/Time	26-05-2021 19:30:00
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	21
Item Category	Foam tender with complete accessories as per IS: 10460 , Performance demonstration of Foam tender. , Fill of chemicals & consumables & replenishment of consumables & chemical exhausted during performan , DCP tender with complete accessories as per IS: 10993 & items to be supplied with DCP Tender as I , Performance demonstration of DCP tender , Fire water tender with complete accessories as per IS: 950 , Performance demonstration of Fire water tender
Years of Past Experience required	3 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	80 %
Bid to RA enabled	No
Primary product category	Performance demonstration of Fire water tender
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).	32

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

Beneficiary:

Account No. :00030350015809 IFSC Code : HDFC0000003 Branch : KG Marg, N Delhi
10250020-PEM, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises
(Hdfc Bank)

Splitting

Bid splitting not applied.

Reserved for Make In India products

Reserved for Make In India products	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. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
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20-05-2021 13:00:00	e-meeting
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Foam Tender With Complete Accessories As Per IS: 10460 (2 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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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
			1	0	180
			1	181	300

Performance Demonstration Of Foam Tender. (2 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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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
			1	181	240
			1	301	360

Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan (2 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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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
			1	181	240
			1	301	360

DCP Tender With Complete Accessories As Per IS: 10993 & Items To Be Supplied With DCP Tender As L (1 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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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
			1	0	180

Performance Demonstration Of DCP Tender (1 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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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
			1	181	240

Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan (1 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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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
			1	181	240

Fire Water Tender With Complete Accessories As Per IS: 950 (4 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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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	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
			1	0	180
			3	181	300

Performance Demonstration Of Fire Water Tender (4 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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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
			1	181	240
			3	301	360

Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan (4 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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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	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
			1	181	240
			3	301	360

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Technical Specification View	Bidders to consider the complete Technical specification for offer submission	Foam Tender With Complete Accessories As Per IS: 10460(2),Performance Demonstration Of Foam Tender. (2),Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan(2),DCP Tender With Complete Accessories As Per IS: 10993 & Items To Be Supplied With DCP Tender As L(1),Performance Demonstration Of DCP Tender(1),Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan(1),Fire Water Tender With Complete Accessories As Per IS: 950(4),Performance Demonstration Of Fire Water Tender(4),Fill Of Chemicals & Consumables & Replenishment Of Consumables & Chemical Exhausted During Performan(4)

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 Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)
2. 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.

3. 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.
4. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers 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%. All bidders 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 the bid is liable to be rejected. 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.
5. **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): Yes - through BHEL nominated TPIA/End customer
Post Receipt Inspection at consignee site before acceptance of stores: No
6. 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.
7. 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.
8. Buyer Added text based ATC clauses
Buyer specific bid related ATC shall be as below:

1. Scope of supply (Bid price to include all cost components) includes Supply & performance demonstration at site and handing over.
2. The variation on overall package value due to changes in the scope/quantity shall be +/-0% .
3. **Integrity Pact:** Integrity pact is applicable for subject package. IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. A panel of Independent External Monitors (IEMs) have been appointed by BHEL with the approval of CVC. The names of the IEMs in panel are as follows:

- I. Shri Arun Chandra Verma, IPS (Retd.) (Email-acverma1@gmail.com)
- II. Shri Virendra Bahadur Singh, IPS (Retd.) (Email-vbsinghips@gmail.com)

The IP as enclosed as per annexure-VIII is to be submitted (duly signed by authorized signatory) along with techno-commercial bid. Only those bidders who have entered into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this pact would be a preliminary qualification. (Refer Annexure-VIII for Integrity pact).

Please refer Section-8 of IP for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to the any of the IEMs mentioned above. All correspondence with the IEMs shall be done through email only.

" No routine correspondence shall be addressed to the IEM (phone/ post/ email) regarding the clarifications, time extensions or any other administrative queries, etc. on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing (procurement) department officials."

4. Bidder has to provide the details as per TECHNICAL PQR (part of Technical Specification ref. no. PE-TS-417-550-A001) 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).
5. Financial bid opening (Part-II) of a bidder shall be subjected to following:
 - i) Approval of vendor by end customer i.e. (TSGENCO)

- ii) Offered item should mandatorily conform to PP-MII order provisions.
- iii) Techno-Commercial recommendation by BHEL.
- iv) Qualification of Technical PQR.

6. Permanent registration & one (1) year insurance of the vehicle will be responsibility of vendor in name of ultimate customer (M/s TSGENCO) and the successful bidder shall procure Chassis (tax paid) from Dealer in the name of End Customer.

7. Temporary registration & on road insurance will be responsibility of vendor.

8. Payment terms:

- a) **Supply:** 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.

For Performance Demonstration Test - 100% payments shall be released within ten (10) days of issue of consignee receipt cum acceptance certificate (CRAC)/consignee site certification and on-line submission of bills

- b) With reference to CGST Rules of Govt. of India for Pure agent case, wherein the conditions of Pure agent as listed above have to be complied. The successful bidder shall act as a Pure agent for the Chassis portion as Chassis shall be billed by the Chassis dealer in the name of End customer (M/s TSGENCO) and successful bidder shall be able to take actual reimbursement of the Chassis value inclusive of GST charged by dealer in the invoice against documentary evidence (Chassis invoice). For the balance value of the Purchase order (i.e. on Fabrication and Equipments's portion excluding Chassis, etc.), successful bidder shall have to provide GST compliant invoice.

Balance portion of the PO with applicable GST shall be claimed by vendor in such a way so as not to exceed Total FOR site price in the PO.

However, accessories and maintenance tools and tackles as noted in technical specification shall be made part of BOQ/BOM specifically and vendor will be asked to mention the same in billing invoice and packing list during dispatch of material and payment shall be released after reviewing of packing list from engineering.

- 9. 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) shall be in the scope of buyer. Bidder to quote prices accordingly.
- 10. Guarantee & Warrantee shall be 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.
- 11. This package is of Non-divisible nature.

12. Delivery Period:

Description	LOT-1 Qty	LOT-1 Delivery Period	LOT-2 Qty	LOT-2 Delivery Period

1. Fire water tender with complete accessories as per IS: 950 & items to be supplied with Fire Water Tender as listed in enclosed Annexure-II of technical specification and Maintenance tools & tackles as per section ID part D4 of technical specification.	1	Within 180 days from P.O. date	3	Between 181 to 300 days from P.O. date
2. Performance demonstration of Fire water tender	1	Between 181 to 240 days from P.O. date	3	Between 301 to 360 days from P.O. date
3. Fill of chemicals & consumables & replenishment of consumables & chemical for Fire Water Tender exhausted during performance demonstration at Works and site.	1	Between 181 to 240 days from P.O. date	3	Between 301 to 360 days from P.O. date
4. Foam tender with complete accessories as per IS: 10460 & items to be supplied with Foam Tender as listed in enclosed Annexure-I of technical specification and Maintenance tools & tackles as per section ID part D4 of technical specification.	1	Within 180 days from P.O. date	1	Between 181 to 300 days from P.O. date
5. Performance demonstration of Foam tender	1	Between 181 to 240 days from P.O. date	1	Between 301 to 360 days from P.O. date
6. Fill of chemicals & consumables & replenishment of consumables & chemical for Foam tender exhausted during performance demonstration at Works and site.	1	Between 181 to 240 days from P.O. date	1	Between 301 to 360 days from P.O. date
7. DCP tender with complete accessories as per IS: 10993 & items to be supplied with DCP Tender as listed in enclosed Annexure-III of technical specification and Maintenance tools & tackles as per section ID part D4 of technical specification.	1	Within 180 days from P.O. date		
8. Performance demonstration of DCP tender	1	Between 181 to 240 days from P.O. date		
9. Fill of chemicals & consumables & replenishment of consumables & chemical for DCP tender exhausted during performance demonstration at Works and site.	1	Between 181 to 240 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 LOT-I quantity (As indicated in Annexure-A of Tech. Specs). List of details drawing documents is as per Annexure-A. 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. Only primary documents shall be considered for refixation of delivery.

For LOT-2 Qty: 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.

Performance Demonstration Test: Seller to depute its service engineer at site for Performance Demonstration Test within 1 month from BHEL's intimation. In case of delay by BHEL in clearance beyond 180 days from PO date for Lot 1 and 300 days from PO date for Lot-2, delivery period shall be refixed without LD for the period of delay.

Chemicals, Consumables and Replenished items: Intimation for Performance Demonstration Test shall be the clearance for supply of Chemicals and consumables and Replenished items. Supply shall be completed within 1 month of clearance from BHEL. However, vendor has to ensure the availability of Chemicals and consumables at site for Performance Demonstration Test. BHEL shall not be responsible for any delay in Performance Demonstration Test due to non-availability of Chemicals & Consumables. In case of delay by BHEL in manufacturing clearance beyond 180 days from PO date for Lot 1 and 300 days from PO date for Lot-2, delivery period shall be refixed without LD for the period of delay.

13. 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 LOT/ Performance Demonstration Test / Chemicals, Consumables and Replenished items as separate delivery has been stipulated for LOT-1, LOT-2, Performance Demonstration Test / Chemicals, Consumables and Replenished items. However, total LD amount shall be limited to 10% of total order value.

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---