

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	25-10-2025 15:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	25-10-2025 15:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Finance
विभाग का नाम / Department Name	Department Of Economic Affairs
संगठन का नाम / Organisation Name	Security Printing And Minting Corporation Of India Limited (spmci)
कार्यालय का नाम / Office Name	Madhya Pradesh
कुल मात्रा / Total Quantity	2
वस्तु श्रेणी / Item Category	SITC of Water cooled centrifugal chillers 700TR cap and Electrical Installation
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Supply, erection, installation, testing and commissioning with retro fitting of Energy Efficient water cooled centrifugal chillers 700TR capacity-2 nos. & Electrical installation
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Centrifugal Fan Blower Refrigerated Centrifuge For General And Research Purpose
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Certificate (Requested in ATC) *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

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	988440

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	21

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/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). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

General Manager
Bank Note press Dewas-455001(M.P.)
(General Manager Bank Note Press)

विभाजन/Splitting

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	Yes
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

6. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 100% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

7. 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.

8. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

SITC Of Water Cooled Centrifugal Chillers 700TR Cap And Electrical Installation (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Prashant Chhaganlal Mahajan	455001,General Manager Admin Office , Bank Note Press, Dewas	2	210

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

THE GENERAL MANAGER BANK NOTE PRESS DEWAS
payable at
DEWAS

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

THE GENERAL MANAGER BANK NOTE PRESS DEWAS

The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

4. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

THE GENERAL MANAGER BANK NOTE PRESS DEWAS
payable at
DEWAS

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also

(besides PBG which is allowed as per GeM GTC). DD should be made in favour of

THE GENERAL MANAGER BANK NOTE PRESS DEWAS
payable at
DEWAS

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

6. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

THE GENERAL MANAGER BANK NOTE PRESS DEWAS

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. The bidder firm should meet following Eligibility Criteria to qualify:

(a) Experience & Past Performance:- The bidder (manufacturer or principal of authorized representative – hereinafter referred simply as 'The Bidder') shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned **Water cooled Centrifugal chiller 700 TR capacity & Electrical installation** with the same or higher specifications of at least one number in last five years ending on "31.03.2024". At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.

(b) Capability- Equipment & manufacturing Facilities:- The bidder must have an annual capacity to manufacture and supply at least 01 similar **Water cooled Centrifugal chiller 700 TR capacity & Electrical installation**.

Note: At the discretion of the purchaser, the capacity & capability assessment/ verification of bidder/manufacturer firms shall be undertaken by technical committee or through a third party technical consultancy/inspection agencies to ensure that firms are identified and capable to develop the item as required.

(c) Financial Standing:-

1. The average annual financial turnover of the bidder firm (manufacturer or principal of authorized dealer) during the last three years, ending on '31.03.2024' should be at **Rs. 3, 95, 37,498/-** or equivalent in foreign currency at exchange rate prevailing on 31.03.2024 as per the annual report (audited balance sheet and profit & loss account) of the relevant period duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries.

2. The net worth of the firm should

a. not be negative on '31.03.2024' and

b. not have eroded by more than 30% in the last three years, ending on '31.03.2024'.

Note 1: To ascertain criteria net worth of initial and last financial year shall be compared.

To ascertain financial standing criteria, bidders must submit seal & signed Balance Sheet & Profit and Loss statement of last 3 financial year i.e FY 2021-22, FY 2022-23 & FY 2023-24, duly certified by Chartered Accountants/ Cost Accountants.

Note 2: For MSEs and Start-ups (registered for the tendered item) all financial criteria & Experience and past performance criteria shall be exempted. However, its capacity and capability may be verified (if

necessary) by the buyer.

2. **Applicability to 'Make in India'** :Bidders (manufacturer or principal of authorized representative) If the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content, and who while meeting all other criteria above, except for any or more of sub-criteria in Experience and Past Performance above, would also be considered to be qualified provided: i) their foreign manufacturer who holds intellectual property rights, meets all the criteria above without exemption, and ii) the Bidder submits appropriate documentary proof for technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content. Iii) the bidder (manufacturer or principal of authorized representative) furnishes along with the bid a legally enforceable undertaking jointly executed by himself and such foreign Manufacturer for satisfactory manufacture, Supply (and erection, commissioning if applicable) and performance of '**Water cooled Centrifugal chiller 700 TR capacity & Electrical installation**' offered including all warranty obligations as per the general and special conditions of contract.
3. **For Authorized Representatives:** Bids of bidders quoting as authorized representative of a principal manufacturer would also be considered to be qualified, provided: i) their principal manufacturer meets all the criteria above without exemption, and ii) the principal manufacturer furnishes a legally enforceable tender-specific authorization in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and iii) the bidder himself should have been associated, as authorized representative of the same or other Principal Manufacturer for same set of services as in present bid (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar 'Product' for past three years ending on '31.03.2024'.
4. **For Existing successful Past Suppliers:** In case the bidder (manufacturer or principal of authorized representative) who is a successful past supplier of **Water cooled Centrifugal chiller 700 TR capacity & Electrical installation** in at least one of the recent past three procurements (within SPMCIL/ BRBNMPL/BNPMIPL), who do not meet any or more of requirements above, would also be considered to be qualified in view of their proven credentials, for the maximum quantity supplied by him in such recent past to any units of SPMCIL.
5. **Joint Ventures and Holding Companies:** Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.
6. **Start-up Enterprises:** Requirements of prior experience and turnover would be relaxed for Start-up enterprises as recognized by Department for Promotion of Industry and Internal Trade (DPIIT), subject to their meeting the quality and technical specifications. Such Start-ups may be either MSE or otherwise.
7. **Notes for Bidders:**

- (i) Along with all the necessary documents/ certificates required as per the tender conditions, the bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity (both technical and financial), for manufacture and supply of the required goods/ equipment, within the specified time of completion, after meeting all their current commitments.
- (ii) Supporting documents submitted by the bidder must be certified as follows:
- (iii) All copy of supply/ work order; respective completion certificate and contact details of clients; documents issued by the relevant industries department; National Small Industries Corporation (NSIC); manufacturing licence, annual report, etc., in support of experience, past performance and capacity/ capability should be authenticated by the person authorized to sign the tender on behalf of the bidder.
- (iv) All financial standing data should be certified by certified accountants, for example, Chartered Accountants/ Cost Accountants in India and equivalent in relevant countries; and
- (v) Indian bidder or Indian counterparts of foreign bidders should furnish their Permanent Account Number.

8. **Payment Terms:-**

100% payment will be done after successful FAT of SITC with retro-fitting of Energy Efficient **Water cooled Centrifugal chiller 700 TR capacity & Electrical installation** on turnkey basis and after issue of FAC.

- The payment will be done through RTGS Only.
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- Paying Authority: Head of Finance, Admin Block, Bank Note Press Dewas

9. **Delivery Schedule:-** The bidder on whom purchase order will be placed will have to supply, install & commissioned the machine/equipment within **7 months** from the date of issue of GeM contract.

10. **Liquidated Damages:** If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% percent of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods' or services' contract price(s).

11. **Warranty:**

- (i) The supplier warrants that the goods supplied under the contract is new, unused, and incorporate all recent improvements in design and materials unless prescribed otherwise by SPMCIL in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per SPMCIL's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
- (ii) This warranty shall remain valid for twelve months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by SPMCIL in terms of the contract or for fifteen months from the date of despatch from the supplier's premises for domestic goods (including goods already imported by the supplier under its own arrangement) or for eighteen months after the date of shipment from the port of loading in the source country for imported goods offered from abroad, whichever is earlier.
- (iii) In case of any claim arising out of this warranty, SPMCIL shall promptly notify the same in writing to the supplier.
- (iv) Upon receipt of such notice, the supplier shall, with all reasonable speed (or within the period, if specified in the SCC), repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPMCIL for such replaced parts/ goods thereafter.

- (v) In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/ replaced goods shall be extended to a further period of twelve months from the date such rectified / replaced goods starts functioning to the satisfaction of SPMCIL.
 - (vi) If the supplier, having been notified, fails to rectify/ replace the defect(s) within a reasonable period (or within the period, if specified in the SCC), SPMCIL may proceed to take such remedial action(s) as deemed fit by SPMCIL, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPMCIL may have against the supplier.
12. **GST Return:** Supplier should file the GST returns for outward supplies in time. In case of any Input credit Loss to BNP by way of their failure to file GST returns in time, BNP reserves the right to withhold the payment of further supplies till production of evidence of filing of returns."
 13. **Anti-bribery management clause:** "By participating in this tender, the suppliers/Vendors/Contractors are deemed to have undertaken that they shall not give or take, any financial or non-financial bribe, to or from anyone during the tender or during the execution of the contract thereafter and if they notice any such incident happening, they shall report it to Vigilance."
 14. **ZED & LEAN Certification:** Government of India has launched scheme for obtaining ZED & LEAN certification to MSE vendors. Accordingly bidders are requested to obtain these certification to ensure minimum wastage in production process which shall ultimately result in cost cutting & improvement in efficiency.
 15. For further clarification & assistance bidders are requested to go through website of ZED & LEAN certification scheme, links of which are as follows:

ZED: <https://zed.msme.gov.in/>

LEAN: <https://lean.msme.gov.in/>

NOTE: These certification shall not have any impact on eligibility criteria for qualification in tender.
 16. **Pre-Dispatch Inspection :** - A) The complete chiller will be offered for Pre-dispatch inspection of performance to customer's representatives for determination of guaranteed capacity & power. The testing & tolerances will be in accordance with AHRI 550 / 590 & test will be offered on AHRI certified test bed. Performance testing at 100% & 50% load will be carried out. PDI shall be conducted with VFD which will be delivered along with chiller package.

(B) INSPECTION of TRANSFORMER

i) Tank and Conservator

- a) Inspection of major weld.
- b) Crack detection of major strength weld seams by dye penetration test.
- c) Check correct dimensions between wheels, demonstrate turning of wheels, through 900 and further dimensional check.
- d) Leakage test of the conservator.

ii) Core

- a) Sample testing of core materials for checking specific loss, properties, magnetization characteristics and thickness.
- b) Check on the quality of varnish if used on the stampings.
- c) Check on the amount of burrs.
- d) Visual and dimensional check during assembly stage.
- e) Check on completed core for measurement of iron loss, determination of maximum flux density. (Determination of gross and net cross sectional area of the core & no. of turns/Phase.)

f) Visual and dimensional checks for straightness and roundness of core, thickness of limbs and suitability of clamps.

g) High voltage DC test (2 KV for one minute) between core and clamps.

iii) Insulating Material

a) Sample check for physical properties of materials.

b) Check for dielectric strength

c) Check for the reaction of hot oil on insulating materials.

iv) Winding

a) Sample check on winding conductor for mechanical and electrical conductivity.

b) Visual and dimensional checks on conductor for scratches, dent mark etc.

c) Sample check on insulating paper for PH value, electric strength.

d) Check for the bonding of the insulating paper with conductor.

e) Check and ensure that physical condition of all materials taken for windings is satisfactory and free of dust.

f) Check for absence of short circuit between parallel strands.

v) Checks Before Drying Process

a) Check condition of insulation on the conductor and between the windings.

b) Check insulation distance between high voltage connections, between high voltage connection cables and earth and other live parts.

c) Check insulating distances between low voltage connections and earth and other parts.

d) Insulating test for core earthing.

vi) Check During Drying Process

a) Measurement and recording of temperature and drying time during vacuum treatment.

b) Check for completeness of drying

vii) Assembled Transformer

a) Check completed transformer against approved outline drawing, provision for all fittings, finish level etc.

b) Jacking test on the assembled Transformer.

viii) Oil All standard tests in accordance with IS: 335 shall be carried out on Transformer oil sample before filling in the transformer.

ix) Test Report for bought out items The contractor shall submit the test reports for all bought out / subcontracted items

a) Buchholz relay

b) Sudden pressure rise relay on Main Tank

c) Winding temperature indicators (for TX capacity 7.5 MVA)

d) Oil temperature indicators

e) Bushings

f) Bushing current transformers in neutral

g) Marshalling box

- h) Tap changer
- i) Any other item required to complete the works.
- j) Porcelain, bushings, bushing current transformers, wherever provided, winding coolers, control devices, insulating oil and other associated equipment shall be tested by the contractor in accordance with relevant IS. If such requirement is purchased by the contractor on a subcontract, he shall have them tested to comply with these requirements.
17. **Pre bid meeting** - Pre-bid conference will be held at BNP Dewas on **25.09.2025** at **10.30 AM (IST)**. All the queries should reach BNP at least two days ahead, i.e. by **23.09.2025**.
18. The successful bidder will have to intimate BNP the date of PDI along with testing/manufacturing site 15 days well in advance.
19. **Land border sharing clause:** Bidders should submit undertaking regarding Compliance of Restrictions under Rule 144 (xi) of GFR 2017 as per DOE Order (Public Procurement No.4) dated 23.02.2023 (as amended from time to time) regarding restrictions on procurement from a bidder of a country which shares a land border with India as follows:

Undertaking regarding of Land Border Sharing Clause

To,

M/s Security Printing And Minting Corporation of India Limited

Ref : - GEM/BID/2025/B/6622493 **Dated :** - 10.09.2025

Dear Sir,

We have read the clause regarding provisions for procurement from a Bidder which share a land border with India, we certify that, bidder M/s (Name of Bidder) is:

(i) Not from such a country []

(ii) If from such a country, has been registered
with the Competent Authority. []

(Evidence of valid registration by the
Competent Authority shall be attached)

(Bidder is to tick appropriate option () above.

We hereby certify that bidder M/s (Name of Bidder) fulfills all requirement in this regard and is eligible to be considered against the tender.

{Signature of Authorized Signatory of Bidder}

Name : _____

Designation : _____

Seal : _____

20. Compliance checklist for quality control requirement- The bidder must fill this checklist and submit along with the bid:

S.No.	Equipment name	Preferred make	Offered make by the bidder
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1	Water cooled centrifugal chiller	Blue Star, Voltas, Hitachi , York , Carrier , Kirloskar, Daikin ; having AHR I Certification (Air Conditioning , Heating , Refrigeration Institute) or equivalent reputed make	
2	Auto tube cleaning system	As per Chiller Manufacturer	
3	Variable frequency drive	Siemens, ABB, Crompton Greaves, Schneider, Danfoss, Fuji electrical or equivalent reputed make	
4	water circulating pump	Kirloskar, Wilo, Lubi, Xylem, Grundfoss or equivalent reputed make or equivalent reputed make	
5	Valve	Audco, L &T, Siemence, Kirloskar, Emerson, Intervolve, Flowell, Alfa lavel, KSB, Univas, Saunder, Honeywell or equivalent reputed make	
6	Pipe	Tata, Jindal, Surya Prakash, Metalman, JK	
7	Gauge	H.Guru, Festo, Moore, Waree, Forbs marshell, Fiebig, Warry or equivalent reputed make	
8	Instruments	Honeywell, Johnson, Siemens, ABB, Emerson or equivalent reputed make	
9	Nitride Insulation	Aerfolex, Armacell, K-Flex or equivalent reputed make	
10	Flexible Bellows	Easyflex, Dunlop, Resistoflex or equivalent reputed make	
10	Transformer	Schinder, ABB, Indotech, Crompton, Kirloskar or equivalent reputed make	
11	Busbar	C & S, Schinder, Crompton or equivalent reputed make	
12	Static VAR Generator	Naptune, Tencho, Kirloskar or equivalent reputed make	
13	ACB	Schinder, ABB, Crompton, Havells, C&S or equivalent reputed make	
14	MCCB	Schinder, ABB, Havells, L&T or equivalent reputed make	

15	Cable	Havells, RR, Polycab, Glowster or equivalent reputed make	
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21. Documents Checklist:- The participating bidder has to submit the documents as per following mentioned order:-

- (1) Seal & signed GeM Bid/Tender document as an unconditional acceptance of all terms & conditions of bid.
- (2) Seal & signed technical specification.
- (3) Latest Udyam Certificate, if bidder is claiming any benefits against MSE Policy.
- (4) All copy of supply/ work order; respective completion certificate/Tax invoice raised against same supply order of tender item and contact details of clients; documents issued by the relevant Industries Department; National Small Industries Corporation (NSIC); manufacturing licence, annual report, etc., in support of experience, past performance and capacity/ capability.
- (5) Audited Balance sheet & Profit and loss statement of FY 2021-22, FY 2022-23 & FY 2023-24 duly certified by Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries.
- (6) Declaration regarding local content with details of location at which value addition activity is being done, if bidder is applied for Make in India purchase preference. Class-I local supplier/Class-II local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- (7) Undertaking/ Declaration certificate that you are currently not suspended/Banned/Blacklisted by any ministry/ department of govt. of India or by any state govt. for business dealing.
- (8) The bidder has to comply any other requirement as per technical specifications.
- (9) It is requested to submit the undertaking/declaration certificate of land border share as per point no. 19.
- (10) Compliance checklist for quality control requirement : The bidder must fill this checklist and submit along with the bid.

Note : a) Bidder firm may visit the existing installation at BNP Dewas in any working day from **9.00 AM to 4.00 PM** with pre-information & approval.

b) Site visit may be carried out by the bidder firm on /before submission of the tender.

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, 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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।/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.

---धन्यवाद/Thank You---