



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/449

Dated/दिनांक : 17-01-

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-02-2024 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	07-02-2024 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Ntpc Limited
Office Name/कार्यालय का नाम	Cg
Total Quantity/कुल मात्रा	5
Item Category/मद केटेगरी	M8702995551_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_TYPE TEST_40 MVA , M8703040112_SUPPLY_EnC_MAIN EQUIP_MA SPARE_TYPE TEST_40 MVA , M8702995550_SUPPLY_EnC_MA EQUIP_MAND SPARE_63 MVA , M8703060312_SUPPLY_EnC_M EQUIP_MAND SPARE_63 MVA , TYPE TEST CHARGES_63 MVA
BOQ Title/बीओक्यू शीर्षक	PROCUREMENT OF 63 MVA AND 40 MVA RATING TRANSFORMER
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting documents *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 buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	M8702995550_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_63 MVA
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	7 Days

Bid Details/बिड विवरण

Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Group wise evaluation
Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।	Yes

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
UAT OF KAHALGAON EMD Amount/ईएमडी राशि (In INR)	1847921
UAT OF VINDHYACHAL EMD Amount/ईएमडी राशि (In INR)	3556895
ST OF KAHALGAON & VINDHYACHAL EMD Amount/ईएमडी राशि (In INR)	4595184

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
ePBG Percentage(%) /ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	39

(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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं, विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). The EMD Amount 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./ईएमडी और संपादन जमानत जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

NTPC LIMITED
CPG-1, NTPC Limited, Ministry of Power
(Ntpc Limited)

Splitting/विभाजन

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

Reserved for Make In India products

Reserved for Make In India products	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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 a subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible n and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier i denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the loc content and the details of locations at which the local value addition is made along with their bid, failing which the b liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local c shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accounta chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) o 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in th 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 Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry o Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bic wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid fo supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary ev 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 ar MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price be 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.The buyers are advised to refer the OM No.F.1/4/2021-PPD d 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procuremen Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017

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 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 wo determined by the buyer based on its own assessment of reasonableness and based on competitive prices received / RA process.

Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :

TO BE UPLOADED IN FINANCIAL DOCUMENT IN PRICE BID - [1705484655.xlsx](#)

Evaluation Method (Group Wise Evaluation Method)

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

Evaluation Schedules	Item/Category	Consignee/ Reporting Officer	Consignee Address
UAT OF KAHALGAON	M8702995551_supply_enc_ma in Equip_mand Spare_type Test_40 Mva	Anirudh Prasad Jaiswal	Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON 813214

UAT OF VINDHYACHAL	M8703040112_supply_enc_ma in Equip_mand Spare_type Test_40 Mva	Avijeet Kumar	Vindhyachal Super Thermal Power Station P.O. Vindhyanagar District Singrauli 486885 Vindhyanagar 486885
ST OF KAHALGAON & VINDHYACHAL	M8702995550_supply_enc_ma in Equip_mand Spare_63 Mva	Anirudh Prasad Jaiswal	Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON 813214
	M8703060312_supply_enc_ma in Equip_mand Spare_63 Mva	Avijeet Kumar	Vindhyachal Super Thermal Power Station P.O. Vindhyanagar District Singrauli 486885 Vindhyanagar 486885
	Type Test Charges_63 Mva	Anirudh Prasad Jaiswal	Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON 813214

M8702995551_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_TYPE TEST_40 MVA

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/प्रेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं	Consignee Reporting/Officer/प्रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी दिन
1	Anirudh Prasad Jaiswal	813214,Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON	1	365

M8703040112_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_TYPE TEST_40 MVA

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवर दिन
1	Avijeet Kumar	486885,Vindhyachal Super Thermal Power Station P.O. Vindhyanagar District Singrauli 486885 Vindhyanagar	1	365

M8702995550_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_63 MVA

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवर दिन
1	Anirudh Prasad Jaiswal	813214,Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON	1	365

M8703060312_SUPPLY_EnC_MAIN EQUIP_MAND SPARE_63 MVA

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं.	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवर दिन
1	Avijeet Kumar	486885,Vindhyachal Super Thermal Power Station P.O. Vindhyanagar District Singrauli 486885 Vindhyanagar	1	365

TYPE TEST CHARGES_63 MVA

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं.	Consignee Reporting/Officer/परे षिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी दिन
1	Anirudh Prasad Jaiswal	813214, Kahalgaon Super Thermal Power Project P.O. KAHALGAON STP BHAGALPUR 813214 KAHALGAON	1	365

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

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 ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contract rates. Bidders are bound to accept the orders accordingly.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regard. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. Generic

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](#)

6. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

7. 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:

- The Seller fails to comply with any material term of the Contract.
- 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.
- 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.

8. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

NTPC LIMITED

(A Government of India Enterprise)

VOLUME - II

SECTION I

SPECIAL PURCHASE CONDITIONS

Tender Reference Number: GeM Bid No. as per portal

BIDDING DOCUMENT NO: M-CPG1-1909

PROCUREMENT OF 63 MVA & 40 MVA RATING TRANSFORMERS FOR NTPC KAHALGAON & VINDHYACHAL

QUALIFYING REQUIREMENT

The bidders who wish to participate in the bidding shall meet Qualifying Requirements stipulated here er:

1.1	Technical Criteria
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1.1.1	<p>a) The bidder should have designed, manufactured, supplied, installed/supervised installation, commissioned/ supervised commissioning of at least one (1) number Transformer having voltage rating '132 KV or above' and capacity of 63 MVA or above which should have been in successful operation for at least two (2) years prior to the date of techno commercial bid opening.</p> <p>And</p> <p>b)The bidder should have its own testing facilities for conducting routine and type tests as per IS:2026 (except Short Circuit Test)</p>
	<p>Notes for 1.1:</p> <ol style="list-style-type: none"> 1. Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements. 2. In case, bidder has executed reference work under two orders one for supply and one for services separately for the same installation, both the orders shall be considered as a single order for the purpose of evaluation 3. The bidder must submit Latest annual report OR NSIC / SS I / MSME registration certificate / BIS license / ISO certificate / any other statutory document as a proof of being manufacturer as per QR.
1.2	Financial criteria
1.2.1	The Average Annual Turnover of the Bidder should not be less than Rs. 17.35 Crores (Rupees Seventeen Crores Thirty-Five Lakh Only) during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

<p>1.2.2</p>	<p>The Net Worth of the bidder as on the last day of the preceding financial year (as on the date of techno-commercial bid opening) should not be less than 100% of the Bidder's paid-up share capital. In case the Bidder meets the requirement of Net worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable, the Net worth of the Bidder and its subsidiary (ies) and / or Holding Company and/or subsidiary (ies) of the Holding Company, in combined manner should not be less than 100% of their total paid-up share capital. However individually, their Net worth should not be less than 75% of their respective paid-up share capitals.</p> <p>Net worth in combined manner shall be calculated as follows:</p> <p>Net worth (combined) = $(X1+X2+X3) / (Y1+Y2+Y3) \times 100$</p> <p>Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid-up share capitals and Y1, Y2, Y3 are individual. paid up share capitals.</p>
<p>1.2.3</p>	<p>In case the bidder does not satisfy the financial criteria, stipulated at Cl. 1.2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 1.2.1 above, provided that the net worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award</p>

1.2.4	<p>In case the bidder is not able to furnish its audited financial statements on stand-alone entity basis, the unaudited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification.</p> <ul style="list-style-type: none"> · Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the Audited consolidated financial statements of its Holding Company. · A Certificate from the CEO/CFO of the Holding Company , as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated. financial statements form part of the Consolidated Annual Report of the company.
1.2.5	<p>In cases where audited results for the last preceding financial year as on the date of Techno-Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the Certificate from practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-Commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.</p>

Notes for 1.2:

1. Other income shall not be considered for arriving at annual turnover.
2. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India, in vogue.
3. Net worth means the sum total of the paid-up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.

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SPECIAL PURCHASE CONDITIONS (SPC)

(The conditions in this section will supersede any other related conditions
anywhere else in this tender document)

Special Purchase Conditions - Volume II Section I

1.0	TYPE OF BIDDING	Single stage Two Envelope
2.0	REVERSE AUCTION RULES	NOT APPLICABLE
3.0	PRICE BASIS	F.O.R. DESTINATION BASIS (NTPC STORES BASIS as per provision on GeM portal) Consignee address for respective item given on the GeM portal
4.0	Tender Fee	Not Applicable
5.0	EARNEST MONEY DEPOSIT (EMD)	The Earnest Money Deposit (EMD) shall, at Bidders option, be in the form of a) The Earnest Money Deposit (EMD) shall be in the form of Bank Guarantee/electronic Bank

) / BID SECURITY

Guarantee from the banks specified in the published Gem Bid /Insurance surety Bond as per guidelines issued by IRDAI and as per prescribed format in the bid document.

Bid Security/EMD BG should be valid for 225 days from the date of Opening of Techno-commercial offer or beyond any extension in the period of Bid validity subsequently requested.

The Bidder shall furnish, as a part of his Bid a **Earnest Money Deposit/Bid Security (in case of BG, format enclosed as Attachment 6)** in a sealed envelope, superscribed on the top as under,

Tender
No.
.....
....

Due Date of Bid Opening (Date of Techno-Commercial Bid

From
..... (Name of the Bidder).
”

b) Micro and Small Enterprises (MSEs) registered with **UDYAM portal**, for goods produced for goods produced & services rendered shall be exempted from paying Earnest Money Deposit.

MSE benefits shall not be applicable to Trader/Dealer of Goods. Further, MSE benefits shall also not be applicable for Works Contract.

c) As per GeM general terms and conditions (GTC)- **Format of EMD BG shall be as per the format given at Attachment 6**

Please see clause No.-26 below for details.

MSE Bidders shall upload valid “UDYAM Registration Certificate” or any valid MSE registration document as per the Govt. notifications issued in this regard time to time

, along with Annexure A1/A2 declaration (**Attachment 3**) in the EMD folder/ Techno Commercial folder. In case of non submission of A1/A2 declaration along with registration Certificate the offer is liable to be rejected.

"The **format** of the Bank Guarantee shall be in accordance with the form of Bank Guarantee towards Bid Security/EMD/Performance security/*Security for the Deed of Joint Undertaking (if applicable)/*Advance payment (if applicable) included **In the Employer's Bidding Documents only**. In addition, the format of the Insurance Surety Bond shall also be in accordance with the form of Insurance Surety Bond towards Bid security/Performance security/*Security for the Deed of Joint Undertaking (if applicable) included in the Employer's Bidding Documents only.

Any bid for which an acceptable bid security has not been submitted before the bid submission date and time as mentioned in NIT, shall be rejected by the employer as being non-responsive and bid shall not be opened. Bid security details and scanned copy of the instrument shall be uploaded online in an appropriate place.

Acceptable bid security means any one of the following:

- (I) **BANK GUARANTEE in original**

In case of Bidders opting for **Bank Guarantee** as Bid Security but unable to send the Original Bank Guarantee in physical form at the tender opening location, before the deadline for submission of bids, following shall be applicable:

- (A) The issuing bank shall intimate through their own official e-mail id to concerned C&M department with a copy to Bidder regarding issuance / extension of BG along with following documents:-
- (a) The scanned copy of the BG.
 - (b) SFMS message acknowledgment copy sent to NTPC banker stating the date of sending.
 - (c) An undertaking through official e-mail id of bank as per format enclosed at **Annexure-A (Appendix A to Attachment 6, page 2)** attached

ached below.

SFMS message must be sent to the Employer's bank whose details are given below at clause 6

(B) Bidders shall be required to upload the scanned copy of the BG on GeM portal.
(If uploaded then shall be considered for opening of bid)

The bidders are requested to send the required documents **(EMD, in case submitted by way of BG in Original)** directly to the address mentioned at clause 27 below, scanned copy of the EMD shall be uploaded by the seller in the online bid and hard copy of the same will have to be submitted directly to the buyer within **10 days of bid opening, failing which the bid may be treated as incomplete & may lead to rejection of the bid by buyer without making any reference to the seller.**

- (II) Valid MSE registration document (UDYAM REGISTRATION COPY ONLY)
- (III) Other documents as per GeM GTC
- (IV) Insurance Surety Bond

6.0	CONFIRMATION OF BG S (CONTRACT PERFORMANCE GUARANTEE) THROUGH STRUCTURED FINANCIAL MESSAGING SYSTEM (SFMS)/SWIFT	<p>While issuing the physical BGs, the Bidder's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provided above</p> <table border="1" data-bbox="703 477 1382 920"> <tr> <td data-bbox="703 477 796 562">i</td> <td data-bbox="796 477 1011 562">Bank Name</td> <td data-bbox="1011 477 1382 562">ICICI BANK LTD.</td> </tr> <tr> <td data-bbox="703 562 796 678">ii</td> <td data-bbox="796 562 1011 678">Branch</td> <td data-bbox="1011 562 1382 678">CONNAUGHT PLACE BRANCH</td> </tr> <tr> <td data-bbox="703 678 796 835">iii</td> <td data-bbox="796 678 1011 835">Bank address</td> <td data-bbox="1011 678 1382 835">9A, PHELPS BUILDING, INNER CIRCLE, NEW DELHI-110001</td> </tr> <tr> <td data-bbox="703 835 796 920">iv</td> <td data-bbox="796 835 1011 920">IFSC Code</td> <td data-bbox="1011 835 1382 920">ICIC0000007</td> </tr> </table> <p>BG issuing/amending bank must send the BG advice in the form of message format via SFMS (Structured Financial Messaging System) as provided by RBI. The format of the message for confirmation of the BG shall be as below:</p> <p>BG advising message: IFN 760COV/ IFN 767COV via SFMS</p> <p>Field Number: Particulars (to be mentioned in Row 1)</p> <p>7037: NTPCBG (unique identifier)</p>	i	Bank Name	ICICI BANK LTD.	ii	Branch	CONNAUGHT PLACE BRANCH	iii	Bank address	9A, PHELPS BUILDING, INNER CIRCLE, NEW DELHI-110001	iv	IFSC Code	ICIC0000007
i	Bank Name	ICICI BANK LTD.												
ii	Branch	CONNAUGHT PLACE BRANCH												
iii	Bank address	9A, PHELPS BUILDING, INNER CIRCLE, NEW DELHI-110001												
iv	IFSC Code	ICIC0000007												
7.0	VALIDITY OF OFFER	180 days from the date of opening of the 'Technical & Commercial Bid' by NTPC												
8.0	TRANSFER OF BID DOCUMENTS	Not applicable												

<p>9.0</p>	<p>QUALIFYING REQUIREMENTS (FOR OT CASES ONLY)</p>	<p>As specified in the Qualifying requirement in the bidding document, Please read and submit the required documents.</p> <p><i>The bidder shall be required to submit duly certified and verified documents from their Statutory Auditors or specified Third Party Inspection Agency (TPIA) in support of meeting Technical QR along with a certificate regarding verification of authenticity of documents as per the format placed at Annexure-II (Appendix B of Attachment 2) (Undertaking from Statutory Auditor) and/ or Annexure III ((Appendix C of Attachment 2) (Undertaking from TPIA). All the documents submitted by the bidder in support of meeting Technical QR shall be digitally signed by the Statutory Auditor and/ or specified TPIA".</i></p> <p><i>Further, wherever information can be drawn from books of accounts, records and other relevant documents, Bidders can also submit a certificate issued by their Independent Statutory Auditor certifying the data required for meeting the Technical Qualification Requirements.</i></p> <p><i>Where appointment of statutory auditor is not mandatory as per statute under which bidder has been incorporated, the option of certification from specified TPIA shall only be considered for such bidder.</i></p> <p><i>Details of submitted copy of Purchase Orders/ Work Orders / Contract Agreements, Client Certificates etc.), duly certified and verified by statutory auditors or specified TPIA should also be entered in Attachment 2</i></p>
<p>10.0</p>	<p>NIL DEVIATION CERTIFICATE</p>	<p>This is a non-negotiable tender and any deviation on any condition(s) of this SPC shall render the bid as non responsive. The agency has to submit the Certificate of "NIL" Deviation (Attachment 1) as per the attached Performa below</p>
<p>11.0</p>	<p>COMPLIANCE ON QUALIFYING REQUIREMENTS (FOR OT CASES ONLY)</p>	<p>Verification of authenticity of Documents submitted by the bidder in support of meeting the Technical QR</p> <p><i>The bidder shall be required to submit duly certified and verified documents from their Statutory Auditors OR specified TPIA in support of meeting Technical QR. All the documents submitted by the bidder in support of meeting Technical QR shall be digitally signed by the Statutory Auditor and/ or specified TPIA.</i></p> <p><i>In case documents are certified & verified for authenticity through TPIA, the verification and certification of</i></p>

authenticity of documents is acceptable from any of the following TPIAs:

- 1) Société Générale de Surveillance / SGS India Pvt. Ltd.(SGS)
- 2) Gulf Lloyds Industrial Services (India) Pvt. Ltd (GLISPL)
- 3) International Certification Services (ICS)
- 4) TÜV Rheinland (India) Pvt. Ltd.
- 5) TÜV SÜD South Asia Pvt. Ltd.
- 6) TÜV India Pvt. Ltd. (TÜV Nord Group)
- 7) Intertek India Pvt. Ltd.
- 8) Moody International (India) Pvt. Ltd.
- 9) RINA India Pvt. Ltd.
- 10) Competent Inspectorate and Consultants LLP

The following website may be referred for contact details of above ten (10) TPIAs:

http://nabcb.qci.org.in/accreditation/reg_bod_inspection_bodies.php

Any document pertaining to reference works/ plants in support of Technical QR, which is not certified by specified TPIA or Statutory Auditor of the bidder, as per the format enclosed with the bidding documents, shall not be considered verified/ certified for the purpose of evaluation, and the bid may be liable for rejection.

The Bidder shall be responsible to get their documents/ credentials in support of Qualifying Requirements verified & certified by their Statutory Auditor(s) and/ or specified TPIAs. All the costs pertaining to third party verification and certification (including those by statutory auditors) shall be borne by the Bidder. Employer shall have no liability (financial or otherwise) towards the same and shall not be liable for any claim/ dispute between the bidder and TPIA and/ or Statutory Auditor.

The order copies/references given in the original offer shall be considered for ascertaining the bidder's technical capability in regard to meeting the qualifying requirement. These references shall only be considered to ascertain the bidder's compliance to Qualifying Requirement (QR). No claims without supporting documents shall

		<p>be accepted in this regard. However, if any of the Work Orders/Purchase Orders/Letter of Awards/Contract Agreements pertains to the work executed by Bidder for NTPC or Subsidiary/JV companies of NTPC in the past, then in respect of such Work Orders/Purchase Orders/Letter of Awards/Contract Agreements, Bidder shall not be required to enclose Client Certificate/certification along with its Bid. NTPC may obtain verification from the clients / customers of the vendor on its own, or, verify from internal available information like SAP etc with respect to earlier POs etc, or, may accept documents already verified in earlier tenders.</p> <p>Bidders wishing to provide additional Work Orders/Purchase Orders/Letter of Awards/Contract Agreements are required to declare the same in similar format which shall be additionally attached and uploaded. However, bidders are not permitted to quote more than the three times the number of Work Orders/Purchase Orders/Letter of Awards/Contract Agreement for QR given below in this document</p>
12.0	JURISDICTION	Raipur
13.0	PLACE OF ARBITRATION	New Delhi, India
14.0	INSURANCE	Bidder shall be responsible for Insurance and safe delivery of material. Insurance charges shall be in vendor's scope.
15.0	FREIGHT	Bidder shall be responsible for transportation and safe delivery of Material at NTPC Stores
16.0	DELIVERY AND COMPLETION SCHEDULE	As detailed in tender specific provision given below
17.0	PAYMENT TERMS	As detailed in tender specific provision given below

18.0	Performance Bank Guarantee (PBG)	<p>The successful bidder shall be required to furnish the Performance Bank Guarantee (PBG) for an amount equal to 10 % of total order value (as detailed in tender specific provision given below). PBG should be valid for a period of three months (3 months) beyond the expiry of defect liability period. The PBG should be submitted within 30 days of placement of award.</p> <p>The format of PBG shall be as per Employer's bidding document.</p> <p>APPLICABLE</p> <p>NTPC's Beneficiary Bank details for SFMS are as below:- For Domestic BG</p> <p>i) Bank Name ICICI bank Ltd ii) Branch Connaught Place, New Delhi iii) IFSC Code ICIC0000007 iv) Secured Message type IFN 760COV / IFN 767 COV V) Field Number 7037</p> <p>Bidders/ Vendors are advised to ensure that their Banks send the secure SFMS.</p>
19.0	TAXES & DUTIES	<p>Inclusive as per provision on GeM portal.</p> <p>The HSN code of the material to be provided by the bidder in the offer along with item wise GST applicable rates. Based on this information provided in the offer SAP regularizing PO shall be issued in reference to the GeM contract issued on successful bidder. The SAP regularizing PO is required for raising inspection call on our team portal and for payment procedure in the NTPC SAP system.</p>
20.0	WARRANTY / GUARANTEE/DEFECT LIABILITY PERIOD	As detailed in tender specific provision given below
21.0	INSPECTION	<p>PDI shall be carried out by NTPC RIO at Vendor's works</p> <ul style="list-style-type: none"> • Pre-Dispatch Inspection (PDI) shall be done by NTPC as per P.O. terms & conditions and approved Quality Plan. Standard Quality Plan (SQP) is enclosed for acceptance by you. Vendor should mention in their offer the place where PDI will be carried out by RIO, NTPC.

22.0	INTEGRITY PACT	<p>APPLICABLE (A Pre-Signed Integrity Pact has uploaded for reference of the bidder)</p> <p>The bidder(s) are required to upload the integrity pact after signing.</p>
23.0	Evaluation Criteria	As per provision on the GeM portal
24.0	Price Adjustments	<p>Applicable</p> <p>The provision for price adjustment will be as per IEEMA guideline issued vide circular</p> <p>IEEMA/PVC/PWR TRF_Up to 400 KV/2021 Effective from 01/09/2021</p>
25.0	MSE Benefits	<p>Benefits under PPP 2012 for MSEs shall be provided for (a) Goods produced and (b) Services provided by MSEs. MSE benefits shall not be applicable to Trader/Dealer of Goods.</p> <p>Only Micro and Small Enterprises registered with the following shall be considered for MSE benefits:</p> <ul style="list-style-type: none"> • Udyam Registration Certificate <p>MSE Bidders (who are seeking EMD exemption and price preference) must attach duly filled and signed Annexure-A1 (format given in Attachment 2)) along with valid UDYAM registration in their online bid in appropriate folder in GeM failing which MSE benefits may not be extended to them. No further claim in this regard shall be entertained by the Employer.</p> <p>Applicability of purchase preference for MSE Bidders: In order to get the purchase preference MSE vendor must apply on the GeM portal & documents to be uploaded in appropriate folder else portal will not allow the purchase preference and further evaluation shall be done as non MSE bidder. No further claim in this regard shall be entertained by the Employer.</p>
26.0	E-WAYBILL	E WAY BILL if required shall be arranged by the vendor.
27.0	Other Conditions	

ns [Applicable]

NTPC policy for withholding and banning of Business Dealings & Fraud Prevention Policy with its amendments from time to time are integral part of this tender document. Bidders are requested to go through these policies available on our website <https://ntpc-tender.ntpc.co.in>.

The Debarment Policy forming part of the Bidding documents, has been hosted on website www.ntpc.co.in / www.ntpctender.ntpc.co.in, and the same is enclosed at Annexure-11.

Any dispute arising out of this contract shall be dealt as per the NTPC dispute resolution policy and procedures with its amendments from time to time.

The Bidder along with its associate/collaborators/sub-contractors/sub vendors/consultants/service providers shall strictly adhere to the Fraud Prevention Policy of EMPLOYER displayed on its tender website <https://ntpctender.ntpc.co.in> and shall immediately apprise Employer about any fraud or suspected fraud as soon as it comes to their notice.

The Employer has in place a policy for withholding and banning of Business Dealings and same is displayed on its tender website <https://ntpctender.ntpc.co.in>. Business dealings may be withheld or banned with the Bidder/Contractor on account of any default by the contractor.

The Bidder and its employees along with its Associate/ Collaborator/ Sub Contractors / Sub-Vendors / Consultants / Service Providers and all other persons associated with business of Employer shall strictly adhere to Anti Bribery and Anti-Corruption (ABAC) Policy of Employer displayed on tender website <https://ntpctender.ntpc.co.in/>.

The bids submitted against this tender construe that bidders are in agreement and accept all the clauses of these policies.

		<p>The bids submitted by the banned/blacklisted agencies by NTPC in past shall be outrightly rejected.</p> <p>The Employer reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without there by incurring any liability to the Affected Bidder or Bidders or any obligation to inform the affected Bidder(s) of the grounds for the Employer's action.</p>	
28.0	Bid to be addressed to	<p>AGM(C&M)-CPG-1</p> <p>NTPC Limited, Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018 Email:-usgupta01@ntpc.co.in /</p>	
29.0	CONTACT PERSONS / ADDRESS	<p>Mr. Manish Kumar</p> <p>DGM(C&M)</p> <p>NTPC Limited, Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018</p>	<p>Mr. D P Pradhan</p> <p>AGM(C&M), NTPC Limited, Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018</p>
	Email	Manishkumar06@ntpc.co.in	dppradhan@ntpc.co.in

Tender specific Provision

1) KhSTPS: BOQs

SN	Material Code	Description	UoM	Total Qty	SOW
10	M8702995551	XFMR,PWR: 3,ONAF,15.75KV,6.9/6.9KV,40MVA	NO	1.000	1) Supply of Transformer, NGT & NGR with accessories. 2) Supply of Transformer Oil for first core fill with 5% extra. 3) online DGA system 4) Type test. 5) Dynamic short circuit test. 6) Unloading of transformer at site. 7) F&I
20		EXECUTION OF EREC. TESTING & COMM 40MVA	AU	1.000	1) Installation, E &C and Testing at site 2) Disassembling of existing transformer
30		SUPPLY OF MANDATORY SPARES FOR 40MVA	AU	1.000	1) Listed mandatory spares including 10ter machine and Oil moisture measuring 2) F&I
40	M8702995550	XFMR,PWR: 3,ONAF,132KV,6.9/6.9KV,63MVA	NO	1.000	1) Supply of Transformer, NGT & NGR with accessories. 2) Supply of Transformer Oil for first core fill with 5% extra. 3) online DGA system 4) Type test. 5) Unloading of transformer at site. 6) F&I
50		EXECUTION OF EREC. TESTING & COMM 63MVA	AU	1.000	1) Installation, E &C and Testing at site 2) Disassembling of existing transformer
60		SUPPLY OF MANDATORY SPARES FOR 63MVA	AU	1.000	1) Listed mandatory spares including Transformer Oil Tan delta measurement Kit, Transformer Oil BDV measurement Kit, Air dryer 2) F&I

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2) VSTPS: BOQs

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SN	Material Code	Description	UoM	Total Qty	SOW
10 (70 in BOQ Sheet)	M8703040112	XFMR,CTRL,ONAN/ONAF,15.75/6.6KV ,6.6KV	NO	2.000	1) Supply of Transformer, NGT & NGR with accessories. 2) Supply of Transformer Oil for first core fill with 5% extra. 3) Type test.
20 (80 in BOQ Sheet)		EREC.TESTING & COMM 40MVA	AU	2.000	Installation, E &C and Testing at site

30 (90 in BOQ Sheet)		SUPPLY OF MANDATORY SPARES FOR 40MVA	AU	1.000	1) Listed mandatory spares 2) F&I
40 (100 in BOQ Sheet)	M8703060312	XMR:63MVA132/6.6/6.6KV :YND-D-11 -11:ONAN	NO	1.000	1) Supply of Transformer, NGT & NGR with accessories. 2) Supply of Transformer Oil for first core fill with 5% extra. 3) Type test.
50 (110 in BOQ Sheet)		EREC.TESTING & COMM 63MVA	AU	1.000	Installation, E & C and Testing at site
60 (120 in BOQ Sheet)		SUPPLY OF MANDATORY SPARES FOR 63MVA	AU	1.000	1) Listed mandatory spares 2) F&I
70 (130 in BOQ Sheet)		TYPE TEST CHARGES FOR 40MVA	AU	1.000	Dynamic short circuit test
80 (140 in BOQ Sheet)		TYPE TEST CHARGES FOR 63MVA	AU	1.000	Dynamic short circuit test
90 (150 in BOQ Sheet)		FRIEGHT AND INSURANCE CHARGES FOR 40MVA	AU	2.000	1) Unloading of item no. 10 2) F&I of item no. 10
100 (160 in BOQ Sheet)		FRIEGHT AND INSURANCE CHARGES FOR 63MVA	AU	1.000	1) Unloading of item no. 40 2) F&I of item no. 40

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3) **Evaluation Criteria:**

As per following Group wise:

- Group no. 1 (Schedule 1 in GeM bid): UAT of KhSTPS's which cover

- Q no. 10, 20, 30
- Group no. 2 (Schedule 2 in GeM bid): UAT of VSTPS's which covers no. 70, 80, 90, 130 & 150
- Group no. 3 (Schedule 3, schedule 4 & Schedule 5 in GeM bid): ST of VSTPS's which covers BOQ no. 40, 50, 60 and ST of VSTPS's BOQ no. 110, 120, 140 & 160

Group wise rates to be quoted inclusive of all charges and including tax on GeM portal. As per these rates/amount the GeM order shall be generated

Break-up of price to be filled in attached excel sheet. Duly filled sheet to be converted in PDF and to be submitted in financial document in the price list

Ordering details:

- (a) There are three GeM contracts shall be issued on GeM portal against Group 1, Group 2 & Group 3 on respective L1 bidders.
- (b) Separate regularizing SAP orders shall be issued as per the above given BOQ details.

4) Delivery Period:

- a) Shall be 12 months after award of PO.
- b) The work of E&C and testing to be completed in 24 months as per completion of EIC.
- c) Final Erection & Commissioning at designated location to be done

ng overhauling period (as intimated by EIC) which needs to be completed compulsorily within 25 days including dismantling time.

In GeM bid 365 days is selected however the contractual period is 36 Months as per the given details above.

5) Payment terms:

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Group-1

a) Supply of Transformer: After supply of material at respective NTPC Station, Vendor representative should be at the Station and joint inspection of materials supplied will be carried out. A joint protocol will be signed remarking that complete set of material as per BOQ and SOW have been supplied and all the materials supplied are in good condition.

Impact recorder will be handed over to the vendor representative. Vendor should submit the report on impact recorder at the earliest to the Purchaser.

- i. 80% of material payment shall be released to the vendor after submission of impact recorder report by vendor which confirms that Transformer have been supplied and unloaded in good condition.
- ii. 10% Payment will be done after completion of final erection & commissioning of the transformer at designated location (as intimated by EIC) or it will be released on submission of BG, if final E&C will delay due to NTPC account.
- iii. 10% remaining payment will be done after completion of defect liability period or will released on submission of BG, if final E&C will delay due to NTPC account.

b) For Freight & Insurance: 100% payment shall be released after receipt and acceptance transformer at site.

c) Supply of Mandatory spares: 100% payment shall be released after receipt and acceptance of Mandatory spares at site.

- d) **For Type test Charges:** 100% payment shall be done on conduction of type test and Dynamic short circuit test on the transformer and submission of its complete report. If, transformer failed to pass type test and Dynamic short circuit test than payment shall be null and void.
- e) **Erection & Commissioning and Testing at site:** After successful Erection & Commissioning and Testing as per SOW of Transformer, 90% payment will be done. Remaining 10 % payment will be done after complete defect liability period.

Group-2

- a) **Supply of Transformer:** After supply of material at respective NTPC Station, Vendor representative should visit the Station and joint inspection of materials supplied will be carried out. A joint protocol will be signed remark complete set of material as per BOQ and SOW have been supplied and all the materials supplied are in good condition.

Impact recorder will be handed over to the vendor representative. Vendor should submit the report on impact recorder at the earliest to the Purchaser.

- i. 80% of material payment shall be released to the vendor after submission of impact recorder by vendor which confirms that Transformer have been supplied and unloaded in good condition.
 - ii. 10% Payment will be done after completion of final erection & commissioning of the transformer at designated location (as intimated by EIC) or it will be released on submission of BG, if final E&C delay due to NTPC account.
 - iii. 10% remaining payment will be done after completion of defect liability period or will release on submission of BG, if final E&C will due to NTPC account.
- b) **For Freight & Insurance:** 100% payment shall be released after receipt and acceptance transformer at site
- c) **Supply of Mandatory spares:** 100% payment shall be released after receipt and acceptance of Mandatory spares at site.
- d) **For Type test Charges:** 100% payment shall be done on conduction of type test and Dynamic short circuit test on the transformer and submission of its complete report. If, transformer failed to pass type test and Dynamic short circuit test than payment shall be null and void.

e) Erection & Commissioning and Testing at site: After successful Erection & Commissioning and Testing as per SOW of Transformer, 90% payment will be done. Remaining 10 % payment will be done after complete defect liability period.

Group-3

a) Supply of Transformer: After supply of material at respective NTPC Station, Vendor representative should be at the Station and joint inspection of materials supplied will be carried out. A joint protocol will be signed remarking that complete set of material as per BOQ and SOW have been supplied and all the materials supplied are in good condition.

Impact recorder will be handed over to the vendor representative. Vendor should submit the report on impact recorder at the earliest to the Purchaser.

- i. 80% of material payment shall be released to the vendor after submission of impact recorder by vendor which confirms that Transformer have been supplied and unloaded in good condition.
- ii. 10% Payment will be done after completion of final erection & commissioning of the transformer at designated location (as intimated by EIC) or it will be released on submission of BG, if final payment will delay due to NTPC account.

- iii. 10% remaining payment will be done after completion of defect liability period or will release submission of BG, if final E&C will due to NTPC account.

b) For Freight & Insurance: 100% payment shall be released after receipt and acceptance transformer at site

c) Supply of Mandatory spares: 100% payment shall be released after receipt and acceptance of Mandatory spares at site.

d) For Type test Charges: 100% payment shall be done on conduction of type test and Dynamic short circuit test on the transformer and submission of its complete report. If, transformer failed to pass type test and Dynamic short circuit test than payment shall be null and void.

Dynamic short circuit test charge shall be given for only 01 number transformer out of 02 numbers (Station Transformer, 63MVA 132/6.6/6.6KV) i.e. for Kahalgoan STPS on actual conductance on it.

e) Erection & Commissioning and Testing at site: After successful Erection & Commissioning and Testing as per SOW of Transformer, 90% payment will be done. Remaining 10 % payment will be done after completion of defect liability period.

6) Defect liability period:

Defect liability period shall be 12 months from date of commissioning of the equipment.

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7) Special type test:

Dynamic Short Circuit Test (DSCT):

Dynamic short circuit withstand test shall be conducted on one unit of each type and rating of transformers, to validate the design and quality, unless such test has been successfully conducted as per Indian Standard 20

art 5 within last ten years on transformer of similar design.

Criteria for similar design shall be as per Annexure-J of Central Electricity Authority's "Standard Specifications and Technical Parameters for Transformers and Reactors (66kV and above)".

Dully filled Annexure-J (Attached) of Central Electricity Authority's "Standard Specifications and Technical Parameters for Transformers and Reactors (66kV and above)" along with the relevant test report/certificate shall be enclosed along with bid to claim the short circuit test against similarity criteria of CEA.

In case, bidder has not conducted short circuit test earlier, the same shall be carried out on offered transformer.

Bidder shall submit the list of transformers while bidding for which they shall all conduct dynamic short circuit test after award of contract:

Compliance of dynamic short circuit test:

SN	Transformer Name	Compliance of conductance of DSCT
1	KhSTPS BOQ No 10 : UAT, 40 MVA, 15.75/6.9/6.9 KV	
2	KhSTPS BOQ No 40 : ST, 63 MVA, 132/6.9/6.9 KV	
3	VSTPS BOQ No 10 : UAT, 40 MVA, 15.75/6.9/6.9 KV	
4	VSTPS BOQ No 40 : ST, 63 MVA, 132/6.9/6.9 KV	

8) MAXIMUM LOSSES:

The maximum permissible losses (No load loss and I^2R loss) at rated voltage/current (at 75 deg C) have been specified below Table-2 for the Unit Transformer and Station Transformer covered under this specification. For exceeding the losses specified in Table-1 shall be levied on the manufacturer/contractor (in the case may be) if losses measured during routine test are found to be more than +2% tolerance of the losses specified in below table-2, beyond which the transformer shall be liable for rejection. No benefit shall be given for

apply of transformer, with losses (measured during routine tests) less than the losses specified in below table-2.

Table-1:

SN	Differential of specified losses vs Measured losses	RATE (in INR per KW)
1	No load Loss	Rs. 10,00,000/KW
2	I ² R Losses	Rs. 8,00,000/KW

Table-2:

SN	Maximum Permissible Losses of Transformers	Unit	40 MV A	63 MV A
1	Max. No Load Loss at rated voltage and frequency	KW	33.2	53.2
2	Max. I ² R Losses at rated current and frequency and at 75°C, at principal tap position	KW	181	235

Bidder has to quote their prices for the offered quantity mentioned in (BOQ Excel sheet) used along with the bidding documents in accordance with the provisions of the bidding documents. (This excel sheet is to be duly filled and converted to PDF & to be uploaded in the official document tab of GeM portal)

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9. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority 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 to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. All clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered part of bid:-

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 i 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.
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.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this they can raise their representation against the same by using the Representation window provided in the bid details in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to 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/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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 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 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. / 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 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 पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न व अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---