



RAJASTHAN STATE MINES & MINERALS LIMITED

(A Govt. of Rajasthan Enterprise)

Registered Office
C89-90, Lal Kothi Scheme, Janpath
Jaipur (Rajasthan)India
Ph.:+91-1410-2743734, 2743934
Fax: +91-141-2743735
CIN No.: U14109RJ1949SGC000505
PAN No : AAACR7857H
GSTIN No. 08AAACR7857 H1Z0

Corporate Office
4, Meera Marg,
Udaipur – 313 001
Ph.: -91-294-2428768,2428763-67
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website: www.rsmm.com

TENDER DOCUMENT

TO

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

e- TENDERS ARE INVITED FOR DESIGN, MANUFACTURE, SUPPLY, TRANSPORTATION, LOADING, UNLOADING, INSTALLATION & COMMISSIONING OF OIL IMMersed TRANSFORMER 12.5/16 MVA, 132/33 KV WITH ACCESSORIES AT OUR JHAMARKOTRA MINES.

s.n.	Description	Date	Time
1	Bid Submission Start Date	06.02.2020	10.00 a.m.
2	Bid Submission Closing Date	18.02.2020	6.00 p.m.
3	Techno-Commercial Bid Opening Date	19.02.2020	3.30 p.m.
4	Submission Demand Draft / Bankers cheque/ Bank Pay Orders of Tender Document Fee, Processing Fees and Bid Security	18.02.2020	Upto 6.00 p.m.
5	Price Bid Opening Date	Will be intimated later on to the techno-commercially qualified bidders	
6	Websites for downloading tender documents/ corrigendum etc.	www.rsmm.com , http://eproc.rajasthan.gov.in http://sppp.rajasthan.gov.in/	
7	Website for submission of tender/bid (only online)	http://eproc.rajasthan.gov.in	
9	Tender Document Fees	Rs. 1180/- (Inclusive of GST-18%) in favor of "Rajasthan State Mines & Minerals Limited" payable at Udaipur	
10	RISL Processing Fees	Rs. 1000/- in favor of "MD RISL" payable at Jaipur	
11	Bid Security	Rs. 2,64,000/- in favor of "Rajasthan State Mines & Minerals Limited" payable at Udaipur	



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NOTICE INVITING e-TENDER

e- Tenders in Two parts (Techno Commercial Part & Price Part) are invited from manufacturer or their authorized dealers/distributors for following-

Description	Qty.
DESIGN, MANUFACTURE, SUPPLY, TRANSPORTATION, LOADING, UNLOADING, INSTALLATION & COMMISSIONING OF OIL IMMERSSED TRANSFORMER 12.5/16 MVA, 132/33 KV WITH ACCESSORIES AT OUR JHAMARKOTRA MINES. Makes: NGEF, Voltamp, Schneider, Bharat Bijlee, Kirlosker, ABB, CGL, BHEL, EMCO, Siemens or any other reputed makes.	1 No.

For more details, visit us on web site www.rsmm.com, www.eproc.rajasthan.gov.in, www.sppp.rajasthan.gov.in or contact Sr. Manager (MM) at the above address.

Gr. Gen. Manager (MM)

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

General	Instruction for preparation & submission of tender and General Conditions of E-Tender
Annexure- I	General profile of tenderer
Annexure- II	Undertaking towards acceptance of all terms & conditions of tender
Annexure- III	Undertaking towards non suspension/non banning and GST
Annexure- IV	Registration details as per Micro, Small & Medium Enterprises Development Act,2006.
Annexure- V	Details of taxes & duties offered in price bid
Annexure- VI-a, b	Check-list to technical specification and scope of work and other related details/drawings
Annexure-VII	Declaration by tenderer
Annexure- VIII	Details of Past Experience
Annexure- IX	Proforma of Guarantee Bond For Bid Security
Annexure- X	B.G. for Security Deposit
Annexure- XI	Format of Bid security declaration
Annexure- XII	Format of Performance security declaration
Annexure-A	Compliance with the Code of Integrity and No Conflict of Interest.
Annexure-B	Declaration by the Bidder regarding Qualifications.
Annexure-C	Grievance Redressal during Procurement Process and Form No. 1.
Annexure-D	Additional Conditions of Contract.
Form-A	Format of Application by MSME for Purchase Preference in Procurement of Goods
Form-B	Format of Affidavit

SECTION -I

1.0 Instructions for preparation & submission of e-Tender and Conditions of e-Tender:

- i) Tender shall be submitted online only through e-procurement portal of GoR i.e. www.eproc.rajasthan.gov.in. No physical/offline Tender/bid shall be accepted.
- ii) The **Tender document fee** shall be in the form of Demand Draft / Bankers Cheque/ Bank Pay Order drawn **in favour of “Rajasthan State Mines & Minerals Limited” payable at Udaipur** and shall be submitted to the office of the GGM(MM), 4-Meera Marg, Udaipur upto schedule date and time, as above.
- iii) The **Bid Security** shall be in the form of Demand Draft / Bankers Cheque/ Bank Pay Order / bank Guarantee drawn **in favour of “Rajasthan State Mines & Minerals Limited” payable at Udaipur** and shall be submitted to the office of the GGM(MM), 4-Meera Marg, Udaipur upto schedule date and time, as above.
- iv) The **Processing Fee** shall be in the form of Demand Draft / Banker Cheque drawn in favour of **“ MD RISL” payable at Jaipur** and shall also be submitted to the office of the GGM(MM), 4-Meera Marg, Udaipur upto schedule date and time, as above.
- v) Conditional tenders and casual letters sent by the bidders will not be accepted.
- vi) Bidders are requested to read the instruction in the Tender Document/Bid before submitting the Tender/BID online.
- vii) The Tender Document is not transferable.
- viii) Bidders who wish to participate in this tender will have to be registered on <http://eproc.rajasthan.gov.in>. To participate in online tenders, bidders will have to procure Digital Signature Certificate (type II or III) as per Information Technology Act-2000 using which they can sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency or may contact Government of Rajasthan e-procurement Cell, Department of IT&C for further assistance. Bidders who already have a valid Digital Certificate need not to procure a new Digital Certificate.
- ix) Contact details of Government of Rajasthan e-procurement Cell, Department of IT&C are :
24X7 Help Desk Telephone No. 0120-4200462, 0120-4001002, 8826246593. Email-support-e proc @ nic.in. Local Help Desk Number 0141-4022688. 9.30 AM to 6.00 PM on all working days. email: eproc@rajasthan.gov.in,. Address: e-procurement cell, RISL. Yojana Bhawan, Tilak marg,C-Scheme, Jaipur.
- x) Training for the bidders on the usage of e-Tendering system is also being arranged by RISL on regular basis. Interested bidders may contact e-Procurement Cell, RISL.
- xi) Bidder shall submit their offer on-line in electronic formats both for techno-commercial and financial bid, however DD/Banker Cheque/BG for Tender Fees, Processing Fees and Bid Security should be submitted offline (personally/post/courier) to the office of GGM(MM) before scheduled date & time as mentioned in tender document. Scanned copies of DDs/ BCs should also be uploaded along with the online Bid.

- xii) Before electronically submitting the tenders, it should be ensured that all the tender papers including conditions of contract are digitally signed by the tenderer.
- xiii) Bidders are also advised to refer “Bidders manual” available under “Download” section for further details about the e-tendering process.
- xiv) All bidders are advised not to wait for last date and submit their tender/bid at earliest. The Company shall not be responsible for any interruption/technical snag in website and No extension in deposition of Tender/bid shall be allowed.
- xv) Bidders shall have to furnish the legible/readable bid documents in the “covers” as prescribed in the document in PDF/jpg format. **All the documents should be sealed & signed by the tenderer.**
- xvi) In compliance to the Rajasthan Transparency in Public Procurement Act,2012 and Rajasthan Transparency in Public Procurement Rule, 2013, following annexures are enclosed :
 - i) Annexure-A- Compliance with the Code of Integrity and No Conflict of Interest.
 - ii) Annexure-B- Declaration by the Bidder regarding Qualifications.
 - iii) Annexure-C- Grievance Redressal during Procurement Process and Form No. 1.
 - iv) Annexure-D- Additional Conditions of Contract.

COVER-A

- i) Scanned Copies of Demand Draft / Bankers Cheque/ Bank Pay Orders /BG towards Tender document Fees, Bid Security and processing fees.
- ii) Authorisation in favour of a person signing tender document.
- iii) General profile of tenderer as per annexure-I, Undertaking towards acceptance of all terms & conditions of tender as per annexure-II and Undertaking towards non suspension/ non banning / GST as per annexure-III.
- iv) Registration details as per MSMED Act, 2006 as per annexure-IV.
- v) Details of taxes & duties offered in price bid as per annexure-V.
- vi) Details of the offices from where after sales services will be provided by the manufacturer at site. In case the tenderer proposes to develop any additional sales service center at Udaipur those also be detailed.

COVER-B

- vii) Check-list to technical specifications of offered item as per annexure-VI,a & VI,b.
- viii) Declaration as per annexure-VII alongwith documents in support of PQC as per clause no. 8.0(a). In case of participation by authorised/accredited dealer on behalf of their manufacturer, the dealer has to furnish authorisation/accreditation certificate of the manufacturer in his favour to participate against this tender on their behalf.
- ix) Details as per annexure-VIII alongwith copies of PO and performance certificates in support of PQC as per clause no. 8.0(b&c).
- x) Detailed specifications and illustrated catalogue and specific technical information of the offered items, if any.

- xi)** List of standard tools & accessories to be supplied on free of cost basis along with the equipment.
- xii)** Sealed and Signed copies of Annexure-A, Annexure-C, Annexure- D and Duly Filled, Sealed and Signed Annexure-B.
- xiii)** Form A and B.

COVER-C

- **Price Bid in Excel format.**

2.0 SUBMISSION & OPENING OF TENDERS:

The online submission of bids on the e-procurement portal i.e. <http://eproc.rajasthan.gov.in> within the specified date and time will be the sole responsibility of the Tenderers. In case the date of opening of bids happens to be a holiday, then the bids shall be opened on the next working day.

Tenderers are requested to ensure submitting their tender online on e-procurement portal only and furnishing Demand Draft / Bankers Cheque/Bank Pay Orders/BG (incase of bid security only) towards tender document fee/Bid Security/ Processing Fees offline to the office of GGM(MM) within the specified time & date of submission. Tenders in physical form (offline) will not be acceptable in any case.

Tenderers may note that they will not be able to submit their tenders online after the specified/ scheduled date & time of submission of bid document. Tenderers should also to ensure furnishing Demand Draft / Bankers Cheque/ Bank Pay Orders towards tender document fee/Bid Security/ Processing Fees to the office of GGM(MM) within the specified time & date of submission. Failing which, their online bids will not be opened.

3.0 VALIDITY:

The tenderer shall keep the offer open for acceptance by RSMML for a minimum period of 4 months from the date of opening of tender (Part-I), within which period the tenderer shall have no right to withdraw, cancel, amend or modify his offer. In case of withdrawal/cancellation/ amendment/ modification in the offered tender, the Bid Security deposited by the tenderer shall stand forfeited. The validity period may be extended further, if required, by mutual consent from time to time.

In case, tenderer, after issuance of communication of acceptance of offer (LOA/PO) by RSMML, fails to execute the contract as per the conditions therein, such an event will be considered as the tenderer's calculated willful breach of the contract. The cost & consequence in such cases shall be on the sole account of the tenderer. Moreover, RSMML have full right to claim damages thereof in addition to the forfeiture of Bid Security.

4.0 BID SECURITY, TENDER DOCUMENT FEES & PROCESSING FEES:

- a) The tenderer shall deposit (interest free) a sum of **Rs. 2,64,000/- (Rupees Two Lacs Sixty Four Thousand only)** as Bid Security in the form of Demand Draft / Bankers Cheque/ Bank Pay Orders / in the form of BG(as per attached Annexure- IX) **in favour of "Rajasthan State Mines & Minerals Limited" payable at Udaipur .**

- b) Further, tenderers shall deposit a sum Rs. 1,180/- towards tender document fees (**in favour of “Rajasthan State Mines & Minerals Limited” payable at Udaipur**) and Rs. 1000/- towards processing fees favour of **“ MD RISL” payable at Jaipur**” by Demand Draft / Bankers Cheque/ Bank Pay Orders only to the office of GGM(MM) within the specified date & time. The details of furnishing such financial instruments are elaborated in clause no. 1.0. Payments through Cash, Cheque will not be accepted.

Demand Draft / Bankers Cheque/ Bank Pay Orders for Tender Fees, Processing Fees and Bid Security should be submitted offline (personally/post/courier) to the office of GGM(MM) before scheduled date & time as mentioned in tender document. Scanned copies of Demand Draft / Bankers Cheque/ Bank Pay Orders / BG(for bid security) should also be uploaded along with the online Bid. The tender document fees & processing fees are non-refundable.

c) **The Bid Security shall be forfeited in case of :**

- i) If tenderer unsolicited revises and/or modifies and/or withdraw &/or cancel/amend the offer at its own after submission of tender during the validity period.
- ii) If it is established that tenderer has submitted any wrong information/forged document alongwith the tender or thereafter.
- iii) If the tenderer declines to accept contract/order placed by the Company subsequent to acceptance of his offer.
- iv) If the tenderer does not submit the security deposit cum performance guarantee.
- v) If the tenderer breaches any promising provision of code of integrity prescribed for bidder as detailed at Annexure –A.

- (d) The Bid Security furnished by the unsuccessful tenderers will be refunded after finalization of tender / validity of the offer has expired. Bid Security of successful tenderer will be refunded after receipt of Security Deposit cum performance guarantee.
- (e) The Bid Security of a tenderer lying with the company in respect of other tenders awaiting approval or rejected or on account of contract completed will not be adjusted towards bid security against this tender, however, the bid security originally deposited may be taken into consideration in case tender is re-invited. However, tender document fees and processing fees have to be furnished afresh incase of re-tender.

5.0 SECURITY DEPOSIT CUM PERFORMANCE GUARANTEE:

- i) As security for the due, proper and faithful fulfillment of the obligations under the contract, the tenderer will furnish to RSMML, Security Deposit cum Performance Guarantee equal to 10 % of the total value of the order by way of Demand Draft/ pay order or in the form of Bank Guarantee in RSMML Performa from any Public Sector/HDFC/ICICI/AXIS Bank (except SBI) having their branch at Udaipur within 21 days from the date of award of PO. Security deposit should be valid for a period of 6 months in excess of warranty period + work completion period.
- ii) The BG shall liable to be invoked/ amount of SD is liable to be forfeited wholly or partly at the sole discretion of the Company, should the supplier either fails to execute the work within the stipulated period or fails to fulfill the agreed obligations or fails to settle in full it's dues to the Company.

- iii) The Company is empowered to recover from the S.D. any sum due and /or any other sum that may be fixed by the Company as being the amount or loss or losses or damages suffered by it due to un-satisfactory performance or non fulfillment of any of the conditions of the tender/ contract.
- iv) The Bank Guarantee/ S.D. shall remain in force and binding, notwithstanding, if any variation, alternation, modifications are made to the contract or any extension of the contract period is granted by RSMML.
- v) RSMML shall not pay any interest on the Security Deposit. The security Deposit shall be released on application by the Supplier after the expiry of guarantees and after discharge of all the supplier's obligations under the contract.
- vi) The said Security shall not in any way be construed as a limitation of the supplier's responsibility or liability pertaining to its obligations and guarantees under the contract and shall be without prejudice to any other remedies available to RSMML in terms of the contract and/ or as per the laws of the land.
- vii) Incase SD is being furnished in the form of Bank Guarantee, the BG should be furnished on the non-judicial stamp paper of the value equal to 0.25% (Zero Point Twenty Five Percent) of total Security Deposit amount subject to the maximum of Rs. 25000/- or as applicable at the time of submission of B.G.
- viii) S.D. should be send to the office of GGM(MM), CO, Udaipur.

6.0 RELAXATION IN TENDER DOCUMENT FEES, BID SECURITY & SECURITY DEPOSIT CUM PERFORMANCE GUARANTEE TO MSME, GOR:

- (A) Tenderers offering in capacity of micro, small and medium enterprises of the State Rajasthan, having acknowledgment of Entrepreneurs Memorandum-II/Udyog Aadhaar Memorandum as mentioned in Micro, Small and Medium Enterprises Development Act, 2006, issued by the competent authority facilitated, on furnishing of a self-attested copy of acknowledgment of Entrepreneurs Memorandum-II/Udyog Aadhaar Memorandum, following relaxations will be provided-
 - i) Tender document fees will be taken @50% of the prescribed total value of Tender document fees.
 - ii) Bid Security will be taken @25% of the total value of Bid Security. In case of offering the quantity lesser than the tendered quantity, then they can submit proportionate amount of bid security in proportion to the quantity being offered with respect to the bid security amount for tender quantity.
 - iii) Security Deposit will be taken @ 1% of the total value of order.
- (B) In case of participation by Undertakings, Corporations, Autonomous Bodies which are controlled and managed by Govt., Govt. Undertakings and Companies of Union Govt. & Govt. of Rajasthan, they are exempted from deposition of Bid Security & Performance Security (Security deposit). However, they will have to give bid declaration as per annexure-XI & annexure-XII respectively.

Except above, no exemption in respect of Tender Document Fee, Bid Security & Security Deposit (Performance Security) will be given to any party on any grounds (except considered by management on the merit of the case) and their offer will be liable for rejection.

7.0 SCOPE OF WORK, SPECIFICATIONS & QUANTITY: 01 no.

The Specifications and scope of work for Design, Supply, Transportation, Loading, Unloading, Installation & Commissioning of Oil immersed transformer 12.5/16 MVA, 132/33 KV with accessories are mentioned as Annexure- VI-a&b. Tenderer is requested to give point wise confirmation/details of same therein.

Note: Tenderer's are advised to visit respective sites to witness exact location to understand the scope of work, Site conditions, facilities available etc. No claim on this account will be entertained by the company at any point of time.

Jhamarkotra mines is situated about 25 Kms from Udaipur (Rajasthan).

8.0 PRE-QUALIFICATION CRITERIA:

- (a) The bidder should be manufacturer or their authorized dealer/distributors. In case of participation by authorized dealer/distributors, they have to furnish valid authorization of their OEM to participate against the floated tender on behalf of OEM.
- (b) The bidder should have supplied minimum 5 Nos. of Transformers of 12.5/16MVA or higher capacity & voltage class of 132 KV on HV side or above in last five financial years. In case of participation by authorized dealer/distributor, experience of OEM will also be considered.
- (c) Out of above five Transformers, at least three should have been in satisfactory operation for continuous period of at-least one year i.e. upto 30.09.19 or later.

Note- The bidder should furnish copies of Purchase Orders and performance certificate in support of (b) & (c) above.

The Techno-commercial suitability of the offers will be ascertained on the basis of pre-qualification criteria, documents submitted alongwith Part –I of the offer and/or the information gathered by the RSMML about the tenderer. The price offer of only techno-commercially qualified Tenderer(s) will be opened on a later date, which will be informed to qualified Tenderer(s) only . The decision of the Company shall be final and binding in this regard.

9.0 CONSIGNEE:

The Group General Manager, SBU&PC(RP)
or his authorized officer.
PO. Jhamar Kotra Mines-,Udaipur (Raj)

10.0 RSMML's RIGHT:

The Company reserves the following rights at its sole discretion without assigning any reason thereof:

- a) to reject any or all the tenders received.
- b) to accept a tender either for the total scope of work or part thereof & not to accept the lowest tenderer.
- c) to accept/reject any tender on technical grounds based on RSMML requirement.
- d) to cancel the tender, postpone it for another date, change the venue of the receipt of the tender.
- e) to increase/decrease the quantity as per work requirement.

The decision of the Company in above regards shall be final and binding on the tenderer. As a result of such change the Company will not entertain any claim whatsoever.

11.0 RATES :

- i) The price should be quoted on-line in Indian Currency strictly in Price Bid (BOQ) Cover – C on f.o.r. destination basis.
- ii) **Tenderer (s) are requested to offer prices strictly in the BOQ uploaded on the site. They should first download the BOQ from the site on their system and after filling it, the same BOQ should be uploaded on the e-procurement portal. Further, tenderers are advised to recheck the filled prices of each item to its correctness before uploading the BoQ on portal. RSMML will not entertain any claim on this account at any point of time.**
- iii) The quoted price shall be on F.O.R. destination basis inclusive of basic price, Taxes, Duties, Levies, Packing, Forwarding, Transportation, Insurance, any other Delivery Charges etc. upto destination. The quoted price will remain firm and fixed till complete execution of the contract.
- iv) Timely deposition of GST and filing of requisite tax returns of relevant tax period would be the sole responsibility of the supplier. The supplier will also ensure that necessary credit on this account is available to RSMML in the next month. In case of any discrepancy, where credit is not available to RSMML, then company is free to deduct/recover/retain such amount from the bills of supplier or any other amount due to him/ or from Security Deposit, as the case may be.
- v) In case of reversal of Input Tax Credit (ITC), imposition of penalty on account of payment of GST and default in filing of returns towards the payment for the work, supplier is liable to pay all such dues to the company, failing which RSMML is free to deduct /recover/ retain such amount from the bills of supplier or any other amount due to him/ or from Security Deposit, as the case may be.
- vi) The bidder shall submit an undertaking with monthly bills bearing GSTIN and HSN/SAC Code that " total GST has been deposited and returns have been filed for relevant tax period."

- vi)** In addition, a general undertaking shall also be furnished by the bidder at the time of submission of bid that "as on date, no default has been made by us towards payment of GST and all returns up to the last date of submission of bid have been filed by us."

12.0 PRICE VARIATION:

- i) The agreed price shall remain firm and fixed till the complete execution of the contract. Only variation on account of withdrawal/imposition/changes in structure of Taxes & Duties by the Government will be considered on production of documentary proof.
- ii) Save and except as aforesaid, the tenderer shall not be entitled to raise any claim and/or demand and/or any dispute on account of escalation or raise or increase in the prices of any other item or element.

13.0 GUARANTEE/ WARANTEE:

The tenderer shall warrant that the equipment supplied under the contract/order is new, unused, of current design & not likely to be discontinued or become obsolete till the life of the offered equipment and shall be free from all defects and faults in material, workmanship and manufacture and shall be of the highest grade.

The equipment will be in consistent with the established, recognized or stipulated standards for materials of the type ordered and in full conformity with the specifications, drawings or samples if any. This warranty shall survive inspection and acceptance of the goods.

The complete transformer along with all its accessories be guaranteed for satisfactory operation and against defects in design, materials and workmanship for a period of at least 36 months from the date of commissioning of equipment or 42 months from the date of receipt of transformer at site, whichever is earlier.

In the event of any defects in materials, design and workmanship during the aforesaid period is found due to faulty design or poor workmanship, the defective part or parts will be replaced by the tenderer at site free of cost within 30 days of settlement of warranty claims. The tenderer will be required to stock spare parts to take care of warranty failures. Spares should be available within 2 weeks of the breakdown being intimated to them. The guarantee/composite warranty shall be submitted along with the bill. The warranty shall cover for the total equipment so that the necessity of having to approach different manufacturers does not arise and all services under warranty clause shall be responsibility of the ultimate tenderer of the composite equipment. Tenderer will also replace the defective parts, if any, during the warranty period free of cost. The responsibility to collect the defective/ rejected material will lie with the tenderer and the cost for such collection will have to be borne by the tenderer.

14.0 DETERMINATION OF LOWEST BIDDER FOR EVALUATION PURPOSE:

- a) The lowest tenderer shall be determined on the basis of total landed price of Design, Manufacture, Supply, Transportation, Loading, Unloading, Installation & Commissioning of Oil Immersed Transformer 12.5/16 MVA, 132/33 KV with accessories at our jhamarkotra mines which includes basic price, all taxes & duties, transportation, insurance & any other charges etc. upto destination (**EXCEPT GST**).

- b) Online comparative chart may not necessarily be generated and if generated, it may not be treated as final because of method of determination of lowest tenderer as detailed above.

c) NEGOTIATIONS:-

- i) Negotiations may be conducted with the lowest tenderer only. In case of non-satisfactory achievement of rates from lowest tenderer, RSMML may choose to make a written counter offer to the lowest tenderer and if this is not accepted, RSMML may decide to reject and re-invite fresh tenders or to make the same counter-offer first to the second lowest tenderer, then to the third lowest tenderer and so on in the order of initial bidding, and work order be awarded to the tenderer who accepts the counter offer.
- ii) In the case, when the quotations given by the tenderer during negotiations is higher than the original quotation of the tenderer then the tenderer will be bound by the lower rate originally quoted by the tenderer.
- iii) In case of negotiations, representative of the tenderer attending negotiations must possess written authority from the tenderer to the effect that he is competent to modify/amend the submitted tender deviations and rates offered by them.
- d) In the event the company does not find the lowest quoted rate, acceptable to it, then the tender will be scrapped and may be re-invited, or company may take any other suitable action as deemed fit looking to the exigency of the work.

15.0 WORK COMPLETION PERIOD:

The tenderer is to offer the minimum possible work completion period for total scope of work as per tender. The work completion period will be counted from the date of LOA/PO.

16.0 SPARE PARTS AND SERVICING FACILITIES:

The tenderers must clearly specify the spare parts that will be supplied alongwith the equipment free of cost. Acceptance of tender for supply of equipment on this invitation is subject to tenderer certifying that he has adequate servicing and spare parts facilities in India in respect of the equipment and machines tendered by him or that they shall arrange to provide such facilities simultaneously with the supply of equipment. The tenderer has deemed to have undertaken that supplies of necessary maintenance equipment and spare parts will be made available for the life of the machine. The tenderer shall also warrant that if he goes out of production of the equipment he shall ensure availability of spare parts to us and shall also make available blue print drawings of the spare parts and other specification of the material at no extra cost to us.

17.0 INSPECTION & TEST:

- i) RSMML shall have the right to inspect and/or to test the goods to confirm their conformity to the contract.
- ii) The inspection may be conducted at the premises of the tenderer. However, the final inspection shall be carried out at consignee's end after receipt of the material at site which will be final and binding to both parties. All reasonable facilities and assistance including access to technical data, drawings etc. shall be furnished by the tenderer to the inspector at no charge.

- iii) In case of rejection of any item, the same should be replaced, to meet specification requirements, by the tenderer at their own risk & cost.
- iv) RSMML's right to inspect, test and, where necessary, reject the items after the arrival at RSMML site shall in no way be limited or waived by reason of the items having previously been inspected, tested and passed by the RSMML or its representatives prior to the shipment of the goods.
- v) The inspection/test reports shall in no way release the tenderer from any warranty or other obligations under this contract.

18.0 TERMS OF PAYMENT & PAYING AUTHORITY:

- i) 100% payment within 30 days from the date of completion of scope of work as per tender including charging of transformer at site.
- ii) The bill in triplicate alongwith the supporting documents duly verified by the consignee will be submitted to The Office of GGM (MM), CO, 4 – Meera Marg, Udaipur for payment purpose. The payment disbursing authority is-
The Financial Advisor,
Rajasthan State Mines & Minerals Ltd.
4, Meera Marg, Udaipur-313001
- iii) Payment will be made through NEFT/RTGS.
- iv) Payment will be made after deducting statutory taxes wherever applicable.

19.0 COMPENSATION FOR DELAYED DELIVERY:

In the event of the tenderer fails complete the work as per scope of work of tender within the scheduled work completion period or the stores are rejected, the Company shall be entitled at its option either:

- a) to recover from the supplier as agreed pre determined compensation @ 1/2% (Half percent) per week of the total value of work for each week or part thereof the delivery has been delayed, subject to a maximum of 5% of the total value of work,
 - b) either to purchase from elsewhere, without notice to the supplier at his risk and cost full or undelivered part, as the case may be
- OR**
- c) to cancel the contract.

In case of b & c above, the Company will be empowered to purchase stores which are readily available with alternative source to meet the requirement irrespective of the fact whether these are similar or not.

20.0 EXCEPTION & DEVIATION/ ACCEPTANCE OF ALL THE TERMS & CONDITION OF TENDER:

Tenderers are advised to submit their offer based on terms & conditions and specifications contained in the tender document and not to stipulate any deviations. Offer containing stipulations of deviations to the terms & conditions are liable to be ignored. However, in case it is absolutely unavoidable to deviate from tender conditions then the tenderers should mention the deviations at their risk of rejection only in Annexure- II. Deviations mentioned anywhere else in the offer shall be ignored without any consequences.

- i) Tenderer should mention the deviations, if any, at their own risk of rejection of their offer.
- ii) Deviations mentioned anywhere else in the offer shall be ignored without any consequences.
- iii) Tenders containing corrections and alterations are liable to be rejected unless all such corrections and alterations are legible, clear and signed by the tenderer. Tenders containing corrections and alterations are liable to be rejected unless all such corrections and alterations are signed by the tenderer.

21.0 NO COMPENSATION FOR ALTERATION OF DELIVERY SCHEDULE OR SUSPENSION OF SUPPLIES:

If at any time before commencement of the supply if the Company, for any reason, whatsoever do not require the whole supply or part thereof as specified in the PO, shall give notice in writing of the same to the supplier and the supplier shall not be entitled for any compensation and/or damage of any kind whatsoever on account for loss or profit etc. nor the contractor be entitled to any claim for compensation for re-scheduling of delivery period.

22.0 ASSIGNMENT:

The contractor shall not sublet, transfer or assign this contract or any part thereof (or any benefit or interest therein and there under) without written consent of the company. But such consent of the company, if given shall not relieve the contractor from any liability or obligation under this contract and the contractor shall be responsible for all acts, defaults and neglects of the sub-contractor, his agents and employees fully as if those are the Contractor 's own acts.

23.0 INDEMNIFICATION: Except where arising from the negligence of RSMML or RSMML's employees, the tenderer shall indemnify RSMML in respect of any costs or damages, whatsoever arising out of or related to breach of statutes, laws, acts, rules and regulations, damage, accident or loss etc. by the tenderer or tenderers personnel or by claims made against RSMML by third parties in respect thereof.

24.0 INDIAN / INTERNATIONAL STANDARD : The offered specification by the tenderer should be based upon Indian standards or equivalent and where no Indian standards exist the supplies should conform to International standards. All electric installations, equipment shall have to conform to Indian Electricity Rules 1967 and as amended from time to time. The equipment covered by specification shall, unless otherwise specified be build to conform to the requirements of relevant standards issued by any of the following and the tenderer should specifically mention in each case the applicability of the relevant latest standard.

1. Bureau of Indian Standard's Standard Codes and specifications wherever applicable. (ISI)
2. Indian Electricity Rule 1956, wherever applicable.
3. British Standard Specification, relevant Code and British Electrical Standard Association.
4. American Society of Mechanical Engineer's Power Test Codes.
5. American Society of Materials Testing Codes.

- 6 American Standards Association/ USA Standards Institute and Edison Electric Institute
7. Standard of Hydraulic Institute, USA
8. Heat Exchanger manufacturer's Association, Standards, USA
9. Bleeder Heater Manufacturer's Association, Standards, USA.
10. Appropriate national Standard Specification of the country of manufacture on approval by the purchaser.
11. Indian Boiler Regulation Act.
12. Indian Electricity Act. 1910.

25.0 PATENTS :

Tenders shall warrant that all equipment or material furnished hereunder are and shall be free and clear of infringement of patent and copy right or trade mark prevalent, if any country.

26.0 TERMINATION:

- a) In case of failure to perform the job as required under this contract or observe breach of any of the terms and conditions by the tenderer, the company shall give a notice to rectify the default or breach within 10 days. Failure to rectify such default/ breach may result in termination of the contract and forfeiture of security deposit without any prejudice to the company's rights to claim damages/costs/loss etc caused by such default/breach. Such termination shall not absolve the tenderer of the liabilities accruing till the date of such termination.
- b) The contract may also be terminated in the event the tenderer is being adjudged insolvent or going into Liquidation or Winding up of their business, or making arrangement with their creditors.
- c) Notwithstanding anything contained herein above, the company in its absolute discretion may at any time terminate the order without assigning any reason thereof by giving Fifteen day's notice to the tenderer at their last notified address. In such an event the tenderer shall not be entitled to raise any claim or demand for compensation, loss of profit and/or damages and / or losses or costs by reason of such earlier termination on any ground whatsoever.

27.0 FORCE MAJEURE:

At any time, during the continuance of the contract, the performance in whole or in part by either party (sub-vendors excluded) and/ or obligations under this contract shall be prevented or delayed by reason of any war, Hostility acts of public enemy, civil commotion, sabotage, fires, floods, explosion, epidemics, quarantine restrictions, non-performance due to Acts of God or Acts of Government /statutory bodies (herein after referred as "Event") then provided a notice of the happening of any such event is given within seven days from the date of occurrence thereof neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damage against the other in respect of such non-performance or delay in performance and the deliveries and/or performance of the work under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist and decision of Company as to whether the deliveries and/or performance of the work have been so resumed or not shall be final and conclusive. Provided further that if the performance in whole or in part is delayed by reasons of any

such events for a period exceeding thirty days either party may at its option terminate the contract.

28.0 JURISDICTION:

The contract is subject to the jurisdiction of courts at Udaipur only in the state of Rajasthan.

For RAJASTHAN STATE MINES & MINERALS LIMITED,

GGM (MM)

I/We have studied the above terms and conditions and having understood the same in true sense and spirit, I/We shall abide by and adhere to the above terms and conditions fully.

Signature of Tenderer with official stamps

Place & Date:

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
GENERAL PROFILE OF TENDERER

1	Name & address of the tenderer with Telephone No., Mobile no. Fax No., e-mail address etc.			
2	Date of establishment.			
3	Whether Proprietor/Partnership/ Company			
4	Name of owner/partners Directors with full address.			
5	Name of the Manufacturer of Offered transformer			
6	Annual turnovers in rupees for last three years.	2016-17	2017-18	2018-19
7	PAN No.			
8	GSTIN No.			
9	HSN Code of offered item			
10	Entrepreneurs Memorandum no. as per MSMED Act 2006 Nature of Activity (manufacturing/Service) Category of Enterprise: (Micro/ Small/ Medium)			
11	Banker details: i) Name ii) Branch No. iii) Address			

12	Bank Account No.	
13	Type of A/c : Saving / Current/CC/ any other	
14	IFSC code	
17	OFFERED WORK COMPLETION PERIOD FOR COMPLETE SCOPE FO WORK i.e. DESIGN, SUPPLY, TRANSPORTATION, LOADING, UNLOADING, INSTALLATION & COMMISSIONING OF OIL IMMERSED TRANSFORMER 12.5/16 MVA, 132/33 KV WITH ACCESSORIES AT OUR JHAMARKOTRA MINES.	

Date & Place:

Signature of tenderer with official stamp

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
UNDERTAKING TOWARDS ACCEPTANCE OF ALL TERMS & CONDITIONS OF
TENDER

Name of Tenderer_____

We confirm that all the terms & conditions of tender is acceptable to us except the following.

Tenderer may stipulate here exceptions and deviations to the tender conditions, if considered unavoidable. In case the tenderer does not mention any information to the deviations in the below format & furnish it blank then it will be presumed that the tenderer is not offering/ putting any deviations to the tender terms & condition. Tenderer should mention the deviations, if any, at their own risk of rejection of their offer.

Sl.No	Tender Clause no.	Requirement as per tender clause	Offered condition/ Deviation

Company may accept or may not accept the deviations put by the tenderer at its sole discretions. No claim on this will be entertained.

Note: Deviation to the tender terms, if any, mentioned any where else (i.e. in any other document furnished in support of tender will not be considered & accepted. RSMML will not entertain any claim of the tenderer on offered deviations mentioned anywhere else.

Signature of tenderer with official stamp

Date:
Place:

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
UNDERTAKING TOWARDS NON SUSPENSION/NON BANNING / GST

Name of the Tenderer: _____

- a) We hereby declare that we have not been banned/suspended or de-listed by RSMML or any other procuring entity in past.
- b) We undertake that "as on date, no default has been made by us towards payment of GST and all returns up to the last date of submission of bid have been filed by us."

Signature of Tenderer with official stamp

Place:

Date:

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
Declaration for Registration under Micro, Small & Medium Enterprises
Development Act, 2006.

1. Whether the tenderer is registered under Micro, Small & Medium Enterprises Development Act, 2006.
_____ (Yes/NO)
2. If yes, please furnish the declaration given below.
3. We (Name of Tenderer _____), hereby declare that, our organization is registered under Micro, Small & Medium Enterprises Development Act, 2006 as _____ (Micro, Small & Medium) Enterprises having entrepreneurs Memorandum no. and under category of(Manufacturer/Service).
4. **Enclose attested copy of registration certificate under MSME having entrepreneurship no.....**

Signature of tenderer with official stamp

Date:
Place:

Annexure - V

**e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
DETAILS OF TAXES & DUTIES OFFERED IN PRICE BID**

Name of Tenderer_____

Particulars	% Rate considered in price bid
CGST	@.....%
SGST	@.....%
IGST	@.....%

Signature of tenderer with official stamp

Date:
Place:

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

The Specifications and scope of work for Design, Manufacture, Supply, Transportation, Loading, Unloading, Installation & Commissioning of Oil immersed transformer 12.5/16 MVA, 132/33 KV with accessories are mentioned as below. **Tenderer is requested to give point wise confirmation/details of same in the respective column.**

Makes: NGEF, Voltamp, Schneider, Bharat Bijlee, Kirlosker, ABB, CGL, BHEL, EMCO, Siemens or any other reputed makes.

Mention Offered make & Model:

(A) Scope of Work

Sl.No.	Description	Agreed/Deviation, if any. Please tick against each column towards acceptance
1	The Power Transformer offered shall comply with the requirements of the latest edition of IS: 2026 (amended up to date) and other applicable Indian Standards.	
2	All work shall be carried out in accordance with the latest addition of Indian electricity acts and rules framed there under and as amended from time to time.	
3	The scope covers the design, manufacture, assembly and testing at manufacturers work, supply and delivery including loading, transportation and unloading on plinth / foundation at site. After unloading at site transformer shall be installed, tested, commissioned and charged at site. Bidder shall keep his representative / Engineer at site for 03 days after commissioning for supervision.	
4	Transformer shall be installed, tested, commissioned and charged at our existing Bay of 132 KV Electric sub-station located at Jhamarkotra Mines of RSMML situated at about 25 km. from Udaipur city. All the tools, tackles required cranes, manpower, oil filter machine and any other equipment/item required for successful installation, testing and commissioning and charging shall be	

	arranged by the bidder. Supplied transformer shall be installed on the existing rails (distance between two rails is 1676 mm) lying on foundation / plinth. Any modification required for proper installation shall also be in bidder's scope	
5	The transformers shall be of oil immersed type suitable for outdoor installation. The transformer shall be installed out-door without any protection from sun and rain. It shall be designed to ensure satisfactory operation under sudden variations of load and voltage as may be met with under working conditions of the system including those due to short circuits and shall withstand the variations of temperatures and atmospheric conditions arising under working conditions.	
6	Transformer including bushing, insulators with their mountings, shall be so designed as to avoid pockets in which water can collect. All connections and contacts shall be of ample cross-sections and surfaces for carrying continuously the specified current without undue heating.	
7	The height of live part shall be so arranged that minimum clearance up to plinth shall be maintained (and connections are made in existing bay of switchyard.) as per safety clearances from latest CBIP manual/guide and IS standards.	
8	The transformer shall be free from abnormal noise (other than humming) and vibration.	

(B) SPECIFICATIONS:

Sl.No.	Description	Agreed/Deviation, if any. Please tick against each column towards acceptance
1	PARALLEL OPERATION:	
	The transformer supplied shall be able to operate satisfactorily in parallel with existing transformer of NGEF make The details of existing transformers are provided at Annex VI,b.	
2	TANK	
	The transformer tank and cover shall be fabricated from good commercial grade low carbon steel suitable for welding and of adequate thickness.	
	Lifting eyes or lugs shall be provided on all parts of the transformer requiring independent handling during assembly or dismantling. In addition, the transformer tank shall be provided with lifting lugs and bosses properly secured to the sides of the tank for lifting the transformers either by crane or by jacks without any damage or distortions.	
	The transformer tank shall be supported on a structural steel base equipped with forged steel single flanged wheels suitable for moving the transformer completely with oil.	
	Jacking pads shall be provided. It shall be possible to change the direction of the wheels through 90 degree when the transformer is lifted on jacks to permit movement of the transformer both in longitudinal and transverse direction.	
	Pulling eyes shall be provided to facilitate movement of transformer and they shall be suitably brazed in a vertical direction so that bonding does not occur when the pull has a vertical component.	
	A man-hole with a welded flange and a bolted cover shall be provided. The man-hole shall be of a sufficient size to ease access to the lower ends of the bushings, terminals etc	

	Two numbers tank earthing terminals with associated nuts and bolts for connections to Employer's grounding strip.	
3	Cooling Accessories: a) Requisite number of radiators to be provided with:-	
	One shut off valve on top	
	One shut off valve at bottom	
	Air release device on top	
	Drain and sampling device at bottom	
	Lifting lugs.	
	Air release device and oil drain plug on oil pipe connectors	
4	The tank shall be equipped with the following valves with standard screw connection for external piping. All valves up to and including 100 mm shall be of GM and larger valves shall be of Cast Iron bodies with GM fittings. They shall be of full way type with internal screw and shall open when turned counter clock wise when facing the hand wheel, along with suitable locking in open and close positions.	
	i) One drain valve of adequate size with eccentric reducer and flange, located on the low voltage side of the transformer. This valve shall be equipped with a small sampling cock. The draining valve must be at bottommost location of the tank	
	ii) One filter valve of adequate size with eccentric reducer and flange, located at the top of tank on the high voltage side. The opening of this valve shall be baffled to prevent aeration of oil.	
	iii) One filter valve of adequate size with eccentric reducer and flange, located on the high voltage side of the transformer above the bottom of the tank.	
	iv) Suitable valves shall be provided to take sample of oil from tank and OLTC chamber during operation of transformer.	

	v) A valve of other suitable means shall be providing to fix the on line dissolved Gas monitoring system to facilitate continuous dissolved gas analysis.	
	vi) Pressure relief valve of adequate size & number/s shall be provided on main tank as well as for OLTC. Each valve shall be provided with an indicator to show the open and closed positions and shall be provided with facility for padlocking in either open or closed position. All screwed valves shall be furnished with pipe plugs for protection. Padlocks with duplicate keys shall be supplied along with the valves. All valves except screwed valves shall be provided with flanges having machined faced drilled to suit the applicable requirements, Oil tight blanking plates shall be provided for each connection for use when any radiator is detached and for all valves opening to atmosphere. If any special radiator valve tools are required the contractor shall supply the same.	
	vii) Necessary provision for installation of On Line monitoring system shall be kept.	
	viii) Necessary provision shall be made for installation of Nitrogen Injection Fire Prevention cum Extinguishing System.	
5	The following arrangements are required to be made on the transformer tank:	
	02 nos. oil drain opening with pipe , flange and manual gate valve at about 120 mm below the top cover	
	Nitrogen injection opening with suitable size of pipe with flange and manual gate valve on tank sides at about 50-200 mm from the bottom plate	
	Flanges on the conservator pipe between bucholtz relay and conservator tank for fixing PNRV.	
	Supply and welding of fire detector brackets and brackets for fixing signal box on top cover / side wall.	

6	CORE:	
	The core shall be constructed either from high grade, non-aging Cold Rolled Grain Oriented (CRGO) silicon steel laminations conforming to HIB grade of BIS certified with lamination thickness not more than 0.23mm to 0.27mm or better. Laminations of different grade(s) and different thickness (s) are not allowed to be used in any manner or under any circumstances.	
	The construction is to be of boltless core type. The core shall be provided with lugs suitable for lifting the complete core and coil assembly. The core and coil assemble shall be so fixed in the tank that shifting will not occur during transport or short circuits.	
	Core and Frame terminals should be brought out on transformer top so as to enable meggering.	
7	WINDING:	
	The conductor for winding shall be of electrolytic grade copper. The winding shall be so designed that all coil assemblies of identical voltage ratings shall be interchangeable and field repairs can be readily done, without special equipment. The coils shall be supported between adjacent sections by insulating spacers and the barriers, bracings and other insulation used in the assembly of the windings shall be arranged to ensure a free circulation of the oil and to reduce hot spots in the windings. The insulation paper shall be of high quality. Provision shall be made in the tank, for taking sample, in future, of paper for testing purpose and location shall be easily accessible and indicated on the transformer tank by affixing special caution plate.	
	Windings shall be subjected to a shrinkage treatment before final assembly, so that no further shrinkage occurs during service. Adjustable device shall be provided for taking up any possible shrinkage of coils in service if required.	

8	INSULATING OIL:	
	The oil for first filling together with 10% extra shall be supplied for the transformer. The insulating oil for the transformer shall be of EHV grade, generally conforming to IS: 335(as amended up to date). No inhibitors shall be used in the oil.	
	Particular attention shall be paid to deliver the oil free from moisture having uniform quality throughout in non-returnable steel drums. The quantity of oil for first filling of each transformer shall be stated in the bid.	
9	OIL PRESERVING EQUIPMENT:	
	a) Air cell type conservator tank is to be provided for oil conservator system. Bidder shall offer diaphragm type oil sealing in the conservator to prevent oxidation and contamination of oil due to contact with water. In this type of oil preservation system, conservator shall be fitted with a dehydrating filter breather.	
	(b) The connection of the air cell to the top of the reservoir shall be by an air proof seal permitting entrance of air into the cell only.	
	(c) The diaphragm of the conservator shall withstand the vacuum during installation and maintenance. Otherwise provision shall be made to isolate the conservator from main tank during vacuum by providing vacuum sealing valve in the pipe connecting the main tank with the conservator.	
	(d) The conservator tank shall be bolted into position so that it can be remove for cleaning purposes.	
	(e) The conservator shall be fitted with magnetic oil level gauge with low level electrically insulated alarm contact	
10	BUSHINGS:	
	The bushings shall have high factor of safety against leakage to ground and shall be so located as to provide adequate electrical clearances between bushings and grounded parts. Bushings of identical voltage rating shall be interchangeable. All bushings shall be	

	equipped with suitable terminals of approved type and size and shall be suitable for bimetallic connection. The insulation class of the high voltage neutral bushing shall be properly coordinated with the insulation class of the bushings of the high voltage winding.	
	The bushings for 66 kV and above shall be of the oil filled condenser type (hermetically sealed) and shall conform to the latest edition of IS: 2099 & IS: 3347. 36 kV bushings for neutral shall be solid porcelain or oil communicating type. Dimensions shall conform to IS: 2099 & IS: 3347 (Part – V). The characteristics of the oil used in the bushings shall be the same as that of the oil in the transformer. Oil filled condenser type bushing shall be provided with fittings viz. oil level gauge, oil filling plug, Tap for capacitance and delta test, etc.	
	Main terminals shall be solder-less terminals and shall be suitable for ACSR "Bear/Panther" Conductor. The spacing between the bushings must be adequate to prevent flashover between phases under all conditions of operation.	
	Special adjustable arcing horns may also be provided for the bushings as per IS: 3716 - 1966.	
11	Accessories:	
	<p>Pressure Relief Device.</p> <p>The pressure relief device provided shall be of sufficient size for rapid release of any pressure that may be generated in the tank and which may result in damage of the equipment. The device shall operate at a static pressure of less than the hydraulic test pressure of transformer tank. It shall be mounted direct on the tank. A pair of electrically insulated contact shall be provided for alarm and tripping.</p>	

	<p>Buchholz Relay A double float type Buchholz relay shall be provided. The device shall be provided with two electrically independent potential free contacts, one for alarm on gas accumulation and the other for tripping on sudden rise of pressure.</p>	
	<p>Temperature Indicator</p>	
	<p>a) Oil Temperature Indicator (OTI) . The thermometer shall have adjustable, electrically independent potential free alarm and trip contacts. Maximum reading pointer and resetting device shall be mounted in the local control panel. A temperature sensing element suitably located in a pocket on top oil shall be furnished. This shall be connected to the OTI by means of capillary tubing. Accuracy class of OTI shall be $\pm 1\%$ or better. One No electrical contact capable of operating at 5 A ac at 230 volt supply.</p>	
	<p>b) Winding Temperature indicator (WTI) A device for measuring the hot spot temperature of the winding shall be provided.</p> <p>150mm dial local indicating instrument with maximum reading pointer mounted in local panel and with adjustable electrically independent ungrounded contacts, besides that required for control of cooling equipment, one for high winding temperature alarm and one for trip.</p>	
	<p>MARSHALLING BOX</p>	
	<p>i) Sheet steel, weather, vermin and dust proof marshalling box fitted with required glands, locks, glass door, terminal Board, heater with switch, illumination lamp with switch, water-tight hinged and padlocked door of a suitable construction shall be provided with each transformer to accommodate temperature indicators, terminal blocks etc. The box shall have slopping roof and the interior and</p>	

	<p>exterior painting shall be in accordance with the specification. Padlock along with duplicate keys shall be supplied for marshalling box. The degree of protection shall be IP-55 or better.</p>	
	<p>ii) The schematic diagram of the circuitry inside the marshalling box be prepared and fixed inside the door.</p> <p>The contacts of various devices required for alarm and trip shall be potential free and shall be adequately rated for continuous, making and breaking current duties as specified.</p>	
12	<p>ON LOAD TAP CHANGER:</p>	
	<p>Transformer shall be provided with on load tap changing mechanism. This shall be designed for remote control operation from switchboard in the control room. In addition the tap changer shall include the followings:-</p> <ul style="list-style-type: none"> Motor driven mechanism. Control and protection devices. Local tap changer position indicator. Manual operating device, with Mechanical stops to prevent over-cranking of the mechanism beyond the extreme tap position. The manual operating device shall be so located on the transformer that it can be operated by an operator standing at the level of the transformer track. 	
	<p>Pressure relief device</p> <p>The on load tap changer shall be so designed that the contacts do not interrupt arc within the main tank of the transformer. The tap selector and arcing switch or arc suppressing selector switch shall be located in one or more oil filled compartments. The compartment shall be provided with a means of releasing the gas produced by the arcing. It shall be designed so as to prevent oil in the tap selector compartment from mixing with the oil in the transformer tank. A Buchholtz relay shall be provided to indicate accumulation of gas and alarm thereof.</p>	

	The tap changer shall be capable of permitting parallel operation with other transformer of NGEF make, specifications provided at Annex.VI,b	
	In addition to the above equipment, the supplier shall supply a separate panel for installation in purchaser's control room for remote operation with the following accessories :-	
	Raise and lower push Button switch. - Remote tap position Indicator of digital type, device for indicating 'ON' & 'OFF' of Fan / Motor / Pump of cooler control. - Microprocessor based Annunciation - Out of step relay and indication. - Name-plate for each component. An alarm indication lamps showing tap changing in progress. - RTCC panel shall be compatible to SCADA operation. - Any other accessory required for satisfactory operation.	
	AVRs should be provided. However, the RTCC panel shall be fully operable even in case of non utilization of AVR relay. All the necessary wiring shall be carried out in RTCC panel and schematic drawings shall be submitted.	
	Tap changer shall be suitable for bidirectional power flow.	
13	Painting: All paints shall be applied in accordance with the paint manufacturer's recommendations.	
	Followings are the type of paints that may be suitably used: i) Heat resistant paint (Hot oil proof) for inside surface. ii) For external surfaces one coat of Thermo Setting Paint or 2 coats of Zinc chromate followed by 2 coats of POLYURETHANE. The color of the finishing coats shall be dark admiral grey conforming to No.632 or IS 5:1961.	

14	DRAWINGS: The successful bidder shall submit the following drawings in AutoCAD format and in hard copy:	
	i) General out- line and arrangement drawing. The clearances between HV and LV terminals and ground should also to be shown.	
	ii) Detailed foundation drawings along with structural drawings showing design criteria & loadings, as applicable.	
	iii) Drawings of each type of bushings, quantity of insulating oil, name plate details etc. showing various weights and details of OLTC & RTCC and marshalling boxes.	
	v) Control and annunciation wiring diagram and drawings showing temperature indicator, alarm circuits, Buchholz relay, oil surge relay, PRV, MOG, WTI, OTI, AVR relay, OLTC, cooling control etc.	
	vii) Operation and maintenance guide for transformer and OLTC.	
	The bidder may submit any other drawings found necessary in addition to the drawings mentioned above.	
15	FACTORY TESTS	
	i) All standard routine tests in accordance IS: 2026 (latest and amended up to date) shall be carried out in presence of RSMML/third party representative before dispatch.	
	ii) All auxiliary equipment shall be tested as per the relevant IS. Test certificates shall be submitted for bought out items.	
	iii) Type test report for similar rating transformer shall also be submitted.	
	In addition to above following tests shall also be conducted as per IS standards/CBIP manual: a. Pressure and Vacuum test b. Heat run/Temp rise test for 16 MVA rating. c. Impulse test for 16 MVA rating	

	<p>Pre-Commissioning Tests</p> <p>After the transformer is installed, pre-commissioning tests and checks shall be done before putting the transformer in service.</p>	
16	<p>COMPLETENESS OF EQUIPMENT</p>	
	<p>All fittings and accessories, which may not be specifically mentioned in the specification but which are necessary for the satisfactory operation of the transformer, shall be deemed to be included in the specification and shall be furnished by the supplier without extra charges.</p>	
	<p>The Transformer offered, shall be complete with all components, necessary for their effective and trouble free operation. Such components shall be deemed to be within the scope of supply, irrespective of whether those are specifically brought out in this specification and / or the order or not.</p>	
	<p>Notwithstanding anything mentioned in the Specification or subsequent approval or acceptance by the Purchaser, the ultimate responsibility for design, manufacturing, materials used and satisfactory performance shall rest with the Tenderers.</p>	
17	<p><u>GUARANTEE:</u></p>	
	<p>The complete transformer along with all its accessories be guaranteed for satisfactory operation and against defects in design, materials and workmanship for a period of at least 36 months from the date of commissioning of equipment or 42 months from the date of receipt of transformer at site, whichever is earlier.</p>	
	<p>Any defect noticed during this period should be rectified by the supplier free of cost within one month</p>	
	<p>In the event, any of the equipment/material, supplied by the manufacturer is found defective due to faulty design, bad workmanship, bad materials used or otherwise not in conformity with the requirements of the Specification, the bidder shall rectify or replace the defective equipment</p>	

	free of cost to the purchaser. If transformer for repairs/replacement is required to be taken back, the supplier shall take back the faulty transformer from its plinth for repair at their own cost (or replace the transformer with a new transformer) and deliver and install again at their own cost.	
18	Insurance:	
	The Supplier shall undertake insurance of equipments unless otherwise stated. The responsibility of delivery of the equipments at destination in good condition rests with the Supplier. Any claim with the Insurance Company or transport agency arising due to loss or damage in transit has to be settled by the supplier. The Supplier shall undertake free replacement of materials damaged or lost, which will be reported by the consignee within 30 days of receipt of the materials at destination, without awaiting for the settlement of their claims with the carriers and under writers.	

(C) Specific technical particulars of power transformer power transformer 12.5 / 16 MVA , 132/33 KV with accessories:

s.n.	Description		Agreed/Deviation, if any. Please tick against each column towards acceptance
1.	Standard	IS 2026 (Amended up to date)	
2	Insulation class	A	
3.	Service /Installation	Continuous / Outdoor	
4.	MVA rating	12.5 / 16 MVA	
5.	a)Rated voltage & HSV on HV/LV side b) Impulse withstand	132/33 KV & 145/36 KV 650 kv & 170 kv	
6.	Winding material	copper	
7	Type of cooling/cooling medium	ONAN / ONAF Insulating Oil	
8.	Rated frequency Hz	50 Hz (±5%)	
9.	Connections a) HV b) LV	a) Delta b) Star	
10.	NO. of phases / winding	3 /2	
11.	Vector group	Dyn11	
12	Neutral earthing	Solidly earthed (on LV side)	
13.	On Load tap changer with RTCC	+10% to -15% @ 1.25% HV variation,20 steps/21 positions i. Suitable for bi-directional power flow ii. Diverter switch in separate compartment iii. OLTC compartment to be connected to conservator compartment through buchholz/oil surge relay iv. OLTC shall be suitable for parallel operation with our existing installed NGEF make transformer of same rating as detailed name plate sheet is enclosed herewith (Annexure-VI,b).	
14.	Ref max.ambient temperature	50 °C	
15	Altitude	With-in 1000 M above MSL	
16.	Temperature rise in oil / windings	50 °C / 55 °C	
17.	Losses in Watts: IS tolerance applicableno load losses @ rated voltage + load loss @ rated current	-No load loss on principle tap ≤ 16.7 KW -Load loss on principle tap ≤ 80 KW at 16 MVA & 75 degree centigrade - Aux. losses ≤1.6 KW (subject to IS tolerance)	
18.	Percentage impedance at principle tap at 16 MVA	9.5 % at 75 °C	

19	Terminal arrangement : a) HV b) LV :	Oil filled condenser type shall confirm to latest IS:2099/ IS:3347 Porcelain bushings shall confirm to latest IS:3347	
20	LV Neutral CT	Core-1-300/1A, Class PS (for 64 REF), VK 30 (RCT+30) Core-2-300/1A, 5P10, 15VA (for 51 G, E/F)	
21	LV Neutral position	Brought-out on tank (Bare bushing porcelain type with G.I. earth flat)	
22	Accessories	<ul style="list-style-type: none"> -150mm OTI with double potential free electric contacts (Alarm & trip) -150mm WTI with double potential free electric contacts (Alarm & trip) -OSR /PRV in OLTC -PRV for main tank -<i>Magnetic oil gauge</i> -Buchholz relay with shut-off valve & potential free -contacts (Alarm & trip) -Radiators/ Cooling Fans (Detachable) - Silica-gel Breather -<i>Flanged Rollers bi-directional</i> -Marshalling box -<i>Lifting & Jacking lugs/Jacking screws for ease of handling</i> - Rating & diagram plate -<i>Air release plug</i> -Earth terminals -Conservator with oil filling hole & drain plug - RTCC panel complete with all accessories - Top filter valve & bottom drain cum filter valve with plugs - Sampling valve with end plug - Terminals marking plate -Explosion vent -Cross channel -Residual drain plug + all standard accessories 	
23	Paint shade	Synthetic enameled paint as per shade 632 of IS:5	
24	OIL	First fill together with 10% extra as per IS: 335	
25	System fault level	20 KA for 1 sec. 13.7 KA.	
26	Nitrogen Injection Fire Protection System	Suitable PRV openings, Valves & other necessary provisions etc. to be provided on transformer.	

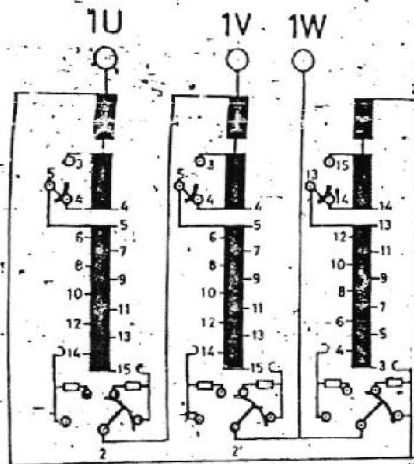
Note: Tenderer's are advised to visit respective sites to witness exact location to understand the scope of work, Site conditions, facilities available etc. No claim on this account will be entertained by the company at any point of time. Jhamarkotra mines is situated about 25 Kms from Udaipur (Rajasthan).

Place & Date:

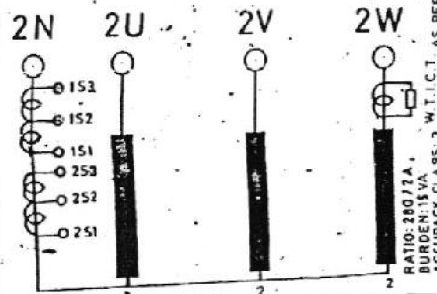
Signature of tenderer with official stamp

NGEF

POWER TYPE	TRANSFORMER	PHASES	HV/LV	SERIAL No.
STANDARD	OF TR 16000/132	IMPEDANCE VOLTAGE (16 MVA BASE)		
	IS:2026 - 1977	MAXIMUM AMBIENT TEMPERATURE		% 9.5
RATED kVA	{ ONAF 16000	TOP OIL TEMPERATURE RISE		°C 47
	{ ONAN 12500	WINDING TEMPERATURE RISE		°C 43
RATED VOLTAGE AT NO LOAD	HV 132000	SYMMETRICAL SHORT CIRCUIT CURRENT		°C 48
	LV 33000	MAXIMUM SHORT CIRCUIT DURATION		A 10x1n
				S 2
		INSULATION LEVEL	{ kV HV 275 LV 70	
			{ kVp 630 170	
RATED CURRENT	{ ONAF 69.98 279.90	DATE OF TESTING		TOTAL MASS t 56.00
FREQUENCY	{ ONAN 54.67 218.67	DATE OF ORDER		UNTANKING MASS t 23.65
VECTOR GROUP	Hz 50	YEAR OF MFG		INSULATING OIL t 19.00
TYPE OF COOLING	DYN11			INSULATING OIL t 215.91
CUSTOMER'S/REF	ONAN/ONAF			TRANSPORT MASS t 50.00
	M/s. RAJASTHAN STATE MINES & MINERALS Ltd.			

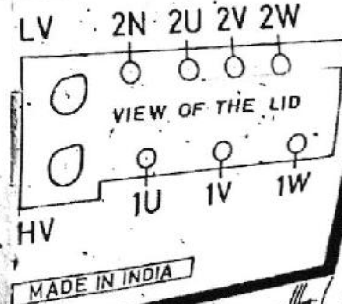
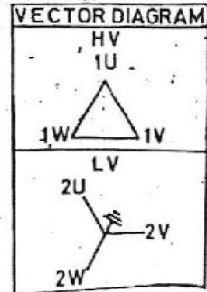


POS	HV		ON-LOAD TAP CHANGER CONNECTS			BUSHING TERMINAL
	VOLTS	AMPS	U	V	W	
1	145200	63.62	15	15	3	1U 1V 1W
2	143550		14	14	4	
3	141900		13	13	5	
4	140250		12	12	6	
5	138600		11	11	7	
6	136950		10	10	8	
7	135300		9	9	9	
8	133650		8	8	10	
9	132000	69.98	7	7	11	
10	130350		6	6	12	
11a	128700		5	5	13	
11b	128700					
11c	128700					
11d	128700		4	4	14	
12	127050		15	15	3	
13	125400		14	14	4	
14	123750		13	13	5	
15	122100		12	12	6	
16	120450		11	11	7	
17	118800		10	10	8	
18	117150		9	9	9	
19	115500		8	8	10	
20	113850		7	7	11	
21	112200	82.32	6	6	12	



22 BLOCKED IN THE MOTOR DRIVE.
11a, 11b, AND 11c WILL BE RUN OVER AUTOMATICALLY.

DETAIL OF CT	
APPLICATION	64 REF PROTECTION SIGEF PROTECTION
RATIO	300 - 150/1A
RATED BURDEN	15VA
ACCURACY CLASS	5P10
KNEE POINT VOLTAGE (VK)	≥ 30 (RC1-3)
MAGNETISATION CURRENT AT VK	≤ 30mA



21 5630 1113 - (2)

MADE IN INDIA

NOTE #3.6 AT THE FOUR CORNERS

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

DECLARATION BY TENDERER

I/We declare that I am/ We are /manufacturer/ Distributor/Authorised dealer in the goods/stores/equipments for which I/We have tendered.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/our bid security/security deposit may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Signature of tenderer with official stamp

Date:

Place:

Note- Tenderers are requested to tick their status i.e. Manufacturer/ Distributor/Authorised dealer and attach supporting documents towards their status.

Annexure-VIII**e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020****Details of past experience**

{To be submitted with Part-1 of the offer (Techno- commercial part)}

S. No.	Name & Address of the Purchaser	Order No. & Date	Brief Description of the TRANSFORMER	Nos. of TRANSFORMER supplied	Capacity of TRANSFORMER	Date of Commissioning
01						
02						
03						
04						
05						
06						
07						

Note: Enclose copies of Purchase Orders and Performance Certificate etc. as per PQC at clause no. 8.0 (b&c)

Signature with Office Seal.

Place:

Date:

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
PROFORMA OF GUARANTEE BOND FOR BID SECURITY

(To be issued by any Public Sector (except SBI)/ICICI/Axis/HDFC Bank having its Branch at Udaipur on non-judicial stamp paper of appropriate value)

B.G. No. _____ Dated _____

This Deed of Guarantee made between _____ a Public Sector (except SBI) /ICICI/Axis/HDFC Bank, having its registered office at _____ and its head office at _____ and wherever the context so required include its successors and assignees (hereinafter called the Surety/ Bank) & Rajasthan State Mines & Minerals Limited, a Company incorporated and registered under the Indian Companies Act, 1956, having its registered office at 89-90, Janpath, Lal Kothi, Jaipur and Corporate Office at 4 Meera Marg, Udaipur 313004, Rajasthan, and wherever its context so required includes its successors and assignees (hereinafter called 'the Company').

Whereas the company having agreed to furnish BG for Bid Security from M/s _____ a company/ partnership firm _____ (address of registered / H.O.) wherever the context so require includes its successors and assignees (hereinafter called 'the Tenderer') from the demand under the terms and conditions of **above mentioned tender** (hereinafter called 'the said Tender) of Bid Security Deposit to be paid in cash or by Demand Draft for the due fulfillment by the said tenderer of terms and condition contained in the said tender on production of unconditional and irrevocable Bank Guarantee for Rs.

Now this deed witnesseth that in consideration of said bank having agreed on the request of the Tenderer to stand as surety for payment of Rs. lacs as Bid Security deposit to the company subject to the following conditions.

- (i) We, _____ (Bank) do hereby undertake to pay to the company an amount not exceeding Rs. ----- against any loss or damage caused to or suffered or would be caused to or suffered by the company by reason of any breach by the said Tenderer of any of the terms and /or conditions contained in the Agreement (the decision of the company as to any such breach having been committed and loss/damage suffered to _____ shall be absolute and binding on us).
- (ii) We, _____ (bank) do hereby undertake without any reference to the Tenderer or any other person and irrespective of the fact whether any dispute is pending between the company and the Tenderer before any court or tribunal or Arbitrator relating thereto, to pay the amount due and payable under this guarantee without any demur, and/or protest merely on the very first demand from the company stating that the amount claimed is due by way of loss or damage caused to or suffered by or would be caused to or suffered by the company by reason of any breach by the said tenderer of any of the terms and condition contained in the said tender by reason of the said tenderer's failure to keep the said tender open. Any such demand made on the bank shall be conclusive absolute and unequivocal as regards the amount due and payable by the bank under this guarantee. However, bank's liability under this guarantee shall be restricted to an amount not exceeding _____ Rs.

- (iii) We, _____ (bank) further agree that the guarantee here in _____ above contained shall remain in full force and effect during the period that would be taken for the finalization _____ of the said tender and that it shall continue to be enforceable the said tender till the said tender is finally decided and order placed on the successful tenderer and / or till the company certifies that the terms and the conditions of the said tender have been fully and properly carried out by the said tenderer and accordingly discharges the guarantee, unless a demand or _____ claim under _____ this guarantee is made on the bank in writing on or before
(should not be less than six months) the bank shall be discharged from all liability under this guarantee thereafter unless otherwise further extended by the bank. Any letter of demand delivered at the bank's above branch/ divisional office or

Udaipur branch office under the signatures of the company's F.A or GGM(MM.) shall be deemed to be sufficient demand under this guarantee.

- (iv) In order to give full effect to the guarantee herein contained the company shall be entitled to act as if, we (bank) are your principal debtor in respect of all your claims against the Tenderer hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety ship and other rights, if any which are in any way inconsistent and/or contrary to the above or any other provision of this guarantee, the bank's guarantee to pay hereunder will not be determined or affected by your proceeding against the Tenderer and the bank will be liable to pay the said sum as and when demanded by you merely on first demand being made on the bank by you and even before any legal or other proceedings taken against the Tenderer
- (v) This guarantee herein contained would come into force from the date of issue and would not be affected by any change in the constitution of the tenderer or ourselves or liquidation or winding up or dissolution or insolvency of the Tenderer nor shall it be affected by any change in company's constitution or by any amalgamation or any absorption thereof or therewith but shall ensure for and be available to and enforceable by absorbing or amalgamated company or concern till the payment of amount not exceeding Rs. ----- is made by the Bank.
- (vi) The guarantee will not be discharged or affected if the Company holds/obtain any other Bid Security Deposit /guarantee / promissory note from any person and/or the Tenderer and this guarantee shall be in addition to any such guarantees.
- (vii) We, _____ (Bank) lastly undertake not to revoke this guarantee during this currency except with the previous consent of the company in writing.
- (viii) The bank has power to issue this guarantee in favour of the Company and the undersigned has full powers to do so under Power of Attorney dated _____ granted to him by the Bank.
- (ix) For the purpose of enforcing legal rights in respect of this guarantee Udaipur courts in the state of Rajasthan along shall have jurisdiction

IN WITNESSETH I, hereby _____, son of _____ (designation) _____ (branch) constituted attorney of the said bank have set my signatures and bank seal on this guarantee which being issued on non-judicial stamp of Rs..... as per Stamp Act Prevailing in the state of Rajasthan, executed on this date ____ of _____, 2019.

Signature of tenderer with official stamp

Date:
Place:

Annexure -X

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

PROFORMA OF GUARANTEE BOND FOR SECURITY DEPOSIT

(To be issued by a Public Sector /ICICI/HDFC/AXIS Bank (except SBI)]having its Branch office at Udaipur on the non-judicial stamp paper of value equal to @ 0.25% (zero point twenty five percent) of the total Security Deposit Amount subject to maximum of Rs. 25000/- or as applicable at the time of submission of BG.

B.G_____ Dated _____

Contact details of BG issuing Banker :

- Postal Address:-
- Telephone Nos.:-
- Fax No.:-
- e-mail Address:-
- Contact person e-mail:-

Contact details of Banker's local branch at Udaipur :

- Postal Address:-
- Telephone Nos.:-
- Fax No.:-
- e-mail Address:-
- Contact person e-mail:-

This Deed of Guarantee executed between _____ having its registered office at (mention complete postal address with contact nos./mail address etc.)_____ and its head office at (mention complete postal address with contact nos./mail address etc.)_____ and wherever the context so required include its successors and assignees (hereinafter called the Surety/Bank) AND Rajasthan State Mines and Minerals Limited, a company incorporated and registered under Indian companies Act, 1956, having its registered office at C-89/90 Lal Kothi Scheme, Janpath, Jaipur and Corporate office at 4 Meera Marg, Udaipur and wherever its context so required includes its successors and assignees (hereinafter called 'the company').

Whereas the Company having agreed to exempt M/s. _____ a company/partnership firm _____ (address of registered/H.O.) where ever the context so require includes its successors and assignees (hereinafter called 'the Contractor/supplier/RC holder') from the demand under the terms and conditions of Letter of Acceptance/ Purchase Order/ Rate Contract no. _____ dated _____ issued in favour of the Contractor/supplier/RC holder, hereinafter called 'the said 'Letter of Acceptance/ Purchase Order/ Rate Contract' which expression shall also include any amendment, modification or variations thereof made in accordance with the provision thereof, of cash security deposit for the due fulfillment by the said Letter of Acceptance/ Purchase Order/ Rate Contract on production of unconditional and irrevocable Bank Guarantee for Rs. _____(Rs. _____) being Contract .

Now this deed witnesseth that in consideration of said bank having agreed on the request of the Contractor/supplier/RC to stand as surety for payment of Rs. _____ as security deposit to the company subject to the following conditions.

1. We, _____ (Bank) do hereby undertake to pay to the company as amount not exceeding Rs. _____ against any loss or damage caused to or suffered or would be caused to or suffered by the company by reason of any breach by the said contractor/supplier/RC holder of any of the terms and/or conditions contained in the Letter of Acceptance/ Purchase Order/ Rate Contract. The decision of the Company, as to any such breach having been committed and loss/damage suffered to shall be absolute and binding on us.
2. We, _____ (bank) do hereby undertake without any reference to the Contractor/supplier/RC holder or any other person and irrespective of the fact whether any dispute is pending between the Company and the Contractor/supplier/RC holder before any court or tribunal or Arbitrator relating thereto, to pay the amount due and payable under this guarantee without any demur, and/or protest merely on the very first demand from the Company stating that the amount claimed is due by way of loss or damage caused to or suffered by or would be caused to or suffered by the Company by reason of any breach by the said contractor/supplier/RC holder of any of the terms and conditions contained in the said Letter of Acceptance/ Purchase Order/ Rate Contract by reason of the said contractor's/supplier's/RC holder's failure to perform the covenants contained in said Letter of Acceptance/ Purchase Order/ Rate Contract. Any such demand made on the bank shall be conclusive, absolute and unequivocal as regards the amount due and payable by the bank under this guarantee. However, bank's liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.
3. We, _____ (bank) further agree that the guarantee herein above contained shall remain in full force and effect during the period that would be taken for the performance of the contract and that it shall continue to be enforceable till all the dues of the company under or by virtue of the contract have been fully paid and its claim/s satisfied or discharged or till the company certifies that the terms and the conditions of the said Letter of Acceptance/ Purchase Order/ Rate Contract have been fully and properly carried out by the said contractor/supplier/RC holder and accordingly discharges the guarantee, unless a demand or claim under this guarantee is made on the bank in writing on or before _____ (scheduled completion date, plus six months or period which is required), the bank shall be discharged from all liability under this guarantee thereafter unless otherwise further extended by the bank.
4. In order to give full effect to the guarantee herein contained the company shall be entitled to act as if, we(bank) are your principal debtor in respect of all your claims against the Contractor/supplier/RC holder hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety-ship and other rights, if any which are in any way inconsistent and/or contrary to the above or any other provision of this guarantee, the bank's guarantee to pay hereunder will not be determined or affected by your proceeding against the Contractor/supplier/RC holder and the bank will be liable to pay the said sum as and when demanded by you merely on first demand being made on the bank by you and even before any legal or other proceedings taken against the

contractor/supplier/RC holder. Any letter of demand delivered at the bank's above branch/divisional office or Udaipur branch office

_____ (specify the name & address)
under the signatures of the company's Financial Advisor/ Group General Manager/ General Manager or any of the Directors shall be deemed to be sufficient demand under this guarantee.

5. We, _____ (bank) further agree that the company shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said letter/Purchase Order/ or to extend time of performance by the said supplier/RC from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the said Contractor/supplier/RC and to for bear or enforce any of the terms and conditions relating to the Purchase Order/ and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor/supplier/RC holder or for any fore bearance act, or omissions on the part of the company or any indulgence of the Company to the said Contractor/supplier/RC holder or by any such matter or things whatsoever which under the law relating to the sureties would but for this provisions have effect of so relieving us.
6. This guarantee herein contained would come into force from the date of issue and would not be affected by any change in the constitution of the supplier/RC or ourselves or liquidation or winding up or dissolution or insolvency of the contractor/supplier/RC holder nor shall it be affected by any change in company's constitution or by any amalgamation or any absorption thereof or therewith but shall ensure for and be available to and enforceable by absorbing or amalgamated company or concern till the payment or amount not exceeding Rs. _____ is made by the Bank.
7. The guarantee will not be discharged or affected if the Company holds/obtain any other security/guarantee/promissory note from any person and/or the contractor/supplier/RC holder and this guarantee shall be in addition to any such guarantees.
8. We, _____ (Bank) lastly undertake not to revoke this guarantee during this currency except with the previous consent of the company in writing.
9. The bank has power to issue this guarantee in favour of the Company and the undersigned has full powers to do so under power of Attorney dated _____ granted to him by the bank.
10. For the purpose of enforcing legal rights in respect of this guarantee only Udaipur courts in the state of Rajasthan alone shall have jurisdiction, exclusively.

IN WITNESSETH I, HEREBY _____ SON OF _____ (designation) _____ (branch) constituted attorney of the said bank have set my signatures and bank seal on this guarantee which is being issued on non-judicial stamp of proper value as per Stamp Act prevailing in the state of _____ executed at _____ this the _____ day of _____ 2020.

e_ TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
FORMAT OF DECLARATION IN LIEU OF BID SECURITY.

To: RSMML

We, the undersigned, declare that:

We understand that, according to your tender conditions, bids must be supported by a Bid-Securing Declaration. We accept that we will automatically be suspended from being eligible for bidding in any contract with you for the suitable period of time, if we are in breach of our obligation(s) under the bid conditions, more specifically, if we:

(a) withdraw or modify our Bid after deadline for submission of bids, during the period of bid validity; or

(b) having been notified during the period of bid validity , about the acceptance of our Bid by you,

(i) fail or refuse to execute the Contract Agreement within the time period, or

(ii) fail or refuse to furnish the performance security declaration as applicable within the time period,

(c) breach a provision of the Code of Integrity specified in the RTPP Act, RTPP Rules.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) thirty days after the expiration of our Bid.

Signature of tenderer with official stamp

Date:

Place

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020

**FORMAT OF DECLARATION IN LIEU OF SECURITY DEPOSIT CUM
PERFORMANCE GUARANTEE IN CASE OF AWARD OF CONTRACT**

To: RSMML

We, the undersigned, declare that:

We understand that, according to your conditions, the Contract must be supported by a Performance Security Declaration as a guarantee to ensure fulfillment of our all performance obligations under the Contract for above mentioned tender.

We accept that we will automatically be suspended from being eligible for bidding in any contract with you for the suitable time if we are in breach of any of our performance obligation under the conditions of the Contract. We further understand this Performance Security Declaration shall expire after 60 days of completion of our all obligations under the Contract including Defect Liability, warranty/ Guarantee, operation, maintenance, etc. in accordance with the conditions of the Contract.

Signature of tenderer with official stamp

Date:

Place

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
Annexure A : Compliance with the Code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall –

- a) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- b) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- c) Not indulge in any collusion, Bid rigging or anti-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
- d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- f) Not obstruct any investigation or audit of a procurement process;
- g) Disclose conflict of interest, if any, and
- h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest :-

The Bidder participating in a bidding process must not have a Conflict of Interest. A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- 1) A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
 - a) Have controlling partners/shareholders in common; or
 - b) Receive or have received any direct or indirect subsidy from any of them; or
 - c) Have the same legal representative for purposes of the bid; or
 - d) Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
 - e) The Bidder participates in more than one bid in a bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid; or
 - f) The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the bid; or
 - g) Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/consultant for the contract.

e_TENDER NO. RSMM_CO_MM_NIT_24_2019-20 Dated 28.01.2020
Annexure B: Declaration by the Bidder regarding qualifications
Declaration by the Bidder

In relation to my/our Bid submitted tofor procurement ofin response to their Notice Inviting Bids No..... datedI/we hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act 2012, that :

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:

Signature of bidder

Place:

Name:

Designation:

Address:

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is : Mines Dept, Govt. of Rajasthan

The designation and address of the Second Appellate Authority is: Finance Dept., Govt. of Rajasthan

1.Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in the procurement proceedings:

Provided further that in case a Procuring Entity evaluates the technical bids before the opening of the financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

2. The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.

3. If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2) or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be .

4. Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- a. Determination of need of procurement;
- b. Provisions limiting participation of Bidders in the Bid process;
- c. The decision of whether or not to enter into negotiations ;
- d. Cancellation of a procurement process;
- e. Applicability of the provisions of confidentiality.

5. Form of Appeal

- a. An appeal under para (1) or (3) above shall be in the annexed form alongwith as many copies as there are respondents in the appeal;
- b. Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.

c. Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

6. Fee for filing appeal

- a. Fee for the first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- b. The fee shall be paid in the form of bank demand draft or bankers' cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

7. Procedure for disposal of appeal

- a. The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- b. On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall –
 - i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- c. After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- d. The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act 2012

Appeal No..... of

Before the(First /Second Appellate Authority)

1. Particulars of appellant :
 - (i) Name of the appellant :
 - (ii) Official address, if any:
 - (iii) Residential address:
2. Name and address of the respondent(s) :
 - (i)
 - (ii)
 - (iii)
3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative :
5. Number of affidavits and documents enclosed with the appeal :
6. Ground of appeal
:.....
.....(Supported
by an affidavit)

7. Prayer:.....
.....
.....

Place :

Date:

Appellant's signature :

Annexure D : Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- (i) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- (ii) If there is an error in a total corresponding to the addition or subtraction of sub totals, the subtotals shall prevail and the total shall be corrected; and
- (iii) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit price or other terms and conditions of the bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity in the Bidding Document due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (iii) In case of procurement of goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50 % of the value of goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, Procuring Entity shall be free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

3. Dividing quantities among more than one bidder at the time of award (In case of procurement of goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the bidder, whose bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the bidder, whose bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the bidder, whose bid is accepted and the second lowest bidder or even more bidders in that order, in a fair, transparent and equitable manner at the rates of the bidder, whose bid is accepted.

Form A

(Apply in Duplicate)

Application by MSME for Purchase Preference in Procurement of Goods

To,
The General Manager
DIC, District

1. Name of Applicant with Post:
2. Permanent Address:
3. Contact Details:
 - a. Telephone No.:
 - b. Mobile No.:
 - c. Fax No.:
 - d. Email Address:
4. Name of micro & small enterprise:
5. Office Address:
6. Address of Work Place:
7. No. & Date of Entrepreneurs Memorandum-II/Udyog Aadhaar Memorandum:
(enclose photo copy):
8. Products which Entrepreneurs Memorandum-II/Udyog Aadhaar Memorandum
availed:
9. Products which are at present being produced by the enterprise:
10. Products for which purchase preference has been applied for:
11. Production capacity as per Capacity Assessment Certificate (enclose
photocopy of Capacity Assessment Certificate):

Seria 1 No.	Product	Product Production Capacity	
		Quantity	Value
1			
2			
3			
4			

12. List of Plant & Machinery installed:

Seria 1 No.	Name of Plant & Machinery	Quantity	Value
1			
2			
3			
4			

13. List of Testing Equipments installed:

Seria 1 No.	Name of Testing Equipments	Quantity	Value
1			
2			
3			
4			

14. Benefits availed in last financial year and current financial year:

a. Benefits depositing Bid Security and Performance Security:

Last Financial Year			Current Financial Year	
Department	Bid Security	Performance Security	Bid Security	Performance Security

b. Details of Supply orders received:

Last Financial Year				Current Financial Year		
Department	No. & Date of purchase order	Amount for which purchase order received	Amount of goods supplied	No. & Date of purchase order	Amount for which purchase order received	Amount of goods supplied

I declare that the above all facts given in the application are correct and my enterprise is producing the items mentioned in column No. 10.

Date _____

Signature
(Name of the applicant
along with seal of post)

Office of the District Industries Centre _____

CERTIFICATE

File No. _____

Date _____

It is certified that M/s _____ was inspected by _____ on dated _____ and the facts mentioned by the enterprise are correct as per the record shown by the applicant. The enterprise is eligible for Purchase Preference under this notification.

The certificate is valid for one year from the date of its issue.

Office Seal Signature _____

(Full Name of the Officer)
General Manager
District Industries Centre
Rubber Seal/Stamp

Enclosure-
(1) Application

Format of Affidavit

IS/oAged Yrs. residing at
..... Proprietor/Partner/Director of M/s
..... do hereby solemnly affirm and declare that :

(a) My/Our above noted enterprise M/s has been issued acknowledgement of Entrepreneurial Memorandum Part - II by the District Industries Center The acknowledgement No. is dated and has been issued for manufacture of following items:

Name of Item	Production Capacity (Yearly)
(i)	
(ii)	
(iii)	
(iv)	
(v)	

(b) My/Our above noted acknowledgment of Entrepreneurial Memorandum Part - II has not been cancelled or withdrawn by the Industries Department and that the enterprise is regularly manufacturing the above items.

(c) My/Our enterprise is having all the requisite plant and machinery and is fully equipped to manufacture the above noted items.

Place _____

Signature of
Proprietor/ Director Authorized Signatory
with Rubber Stamp and date