

(A Govt. of Rajasthan Enterprise)

Registered Office C89-90, Lal Kothi Scheme, Janpath Jaipur (Rajasthan)India Ph.:+91-1410-2743734. 2743934

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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- TENDERS ARE INVITED FOR DESIGN, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 20 MTRS. HEIGHT HIGH MAST LIGHTING TOWERS AT OUR JHAMARKOTRA MINES & KASNAU-MATASUKH LIGNITE MINES, NAGAUR.

s.n.	Description	Date	Time	
1	Bid Submission Start Date	24.11.2019	10.00 a.m.	
2	Bid Submission Closing Date	03.122019	6.00 p.m.	
3	Techno-Commercial Bid Opening Date	04.12.2019	3.30 p.m.	
4	Submission Demand Draft / Bankers cheque/ Bank Pay Orders of Tender Document Fee, Processing Fees and Bid Security	03.12.2019	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. 500/- in favor of "MD RISL" payable at Jaipur		
11	Bid Security	Rs. 96,000/- 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/their authorized dealers for following-

Description	Qty.	
DESIGN, SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 20 MTRS. HEIGHT HIGH MAST LIGHTING TOWERS AT OUR JHAMARKOTRA MINES & KASNAU-MATASUKH LIGNITE MINES, NAGAUR.	Total 8 Nos.	
Makes of High Mast: Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail / BPP/PE/Aster.		
Makes of LED light fitting:- Wipro / Syska /Pyrotech / Havells/HPL/Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster.		

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

Gr. Gen. Manager (MM)

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 & C	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. <u>www.eproc.rajasthan.gov.in</u>. No physical/offline Tender/bid shall be accepted.
- 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.
- 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 drawan 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 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/Nagaur, those also be detailed.

COVER-B

- vii) Check-list to technical specifications of offered High Mast Lighting Towers & other details as per annexure-VI, a, b & c.
- viii) Declaration as per annexure-VII. 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 / performance certificate for executing similar types of work in past.
- x) Detailed specifications and illustrated catalogue and specific technical information of the offered items.

- 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.<u>http://eproc.rajasthan.gov.in</u> 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 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. 96,000/- (Rupees Ninety Six 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. 500/- 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:

The Specifications and scope of work for Design, Supply, Installation, Testing & Commissioning of complete 20 meter high mast lighting towers with raising & lowering type lantern carriage suitable to install minimum 12 nos. of LED light fittings of 200 watt each, Control panels and essential accessories etc. are mentioned as Annexure- VI-a,b,c Tenderer is requested to give point wise confirmation/details of same therein.

Destination wise Light fittings mounting arrangements/types are as below:-

- i) All around high mast (360 degree) round type for Jhamarkotra mines as per annexure-VI,a: **03Nos.**
- **ii)** Single side (180 degree) front mounting type for Jhamarkotra mines as per annexure-VI,b: **03Nos.**
- **iii)** All around high mast (360 degree) round type for Kasnau Matasukh Lignite mines, Nagaur as per annexure-VI,c: **02Nos.**

Note: Tenderer's are advised to visit respective sites to witness exact location of installation of Towers and 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 and Kasnau Matasukh Lignite mines is situated about 40 kms from Nagaur City on Nagaur-Didwana Road.

8.0 CONSIGNEE:

For Jhamarkotra mines-

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

For Nagour mines-

The Head & In-charge, Kasnau-Matasukh Lignite Mines, SBU&PC(Lig.) Nagaur (Rajasthan)

9.0 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 biding on the tenderer. As a result of such change the Company will not entertain any claim whatsoever.

10.0 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) Prices in BOQ are to be quoted as per below-
 - Row no. 1- Price for complete work of Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting (All around high mast (360 degree) round type) for Jhamarkotra Unit.
 - Row no. 2- Price for for complete work of Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting (Single side (180 degree) front mounting type) for Jhamarkotra Unit.
 - Row no. 3- Price for for complete work of Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting (All around high mast (360 degree) round type) for Kasnau Matasukh Lignite Unit, Nagaur.
- iv) 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.
- v) 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.
- vi) 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.

- vii) 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."
- viii) 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."

11.0 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.

12.0 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.

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 tenderer shall guarantee/warranty for the satisfactory performance of the complete work as per annexure-VI, a, b & c for a period of 12 months from the date of successful commissioning / handing over the towers to RSMML. However, LED Flood lights will carry warrantee of 2 years.

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 item wise lowest tenderer shall be determined separately on the basis of total landed price of Design, Supply, Installation, Testing & Commissioning of High Mast Lighting Tower at our JhamarKotra Mines & Kasnau-Matasukh Lignite Mines, Nagaur 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 Design, Supply, Installation, Testing & Commissioning of High Mast Lighting Tower at our Jhamar Kotra Mines & Kasnau-Matasukh Lignite Mines, Nagaur considering total scope of work as per tender. The work completion period will be counted from the date of handing over clear site by the consignee to the tenderer.

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 warrantee 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 work 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 statuary 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 undelivered part for each week or part thereof the delivery has been delayed, subject to a maximum of 5% of the total value of the undelivered part,

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 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.

- **22.0 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.
- 23.0 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 Edision 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.

24.0 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.

25.0 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.

26.0 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.

27.0 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:

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 Towers			
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	
15	Offered work completion Period for complete work for Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers all around high mast (360 degree) round type for Jhamarkotra unit as per scope of work and terms of tender.	
16	Offered work completion Period for complete work for Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers all around high mast Single side (180 degree) front mounting type for Jhamarkotra unit as per scope of work and terms of tender.	
17	Offered work completion Period for complete work for Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers all around high mast (360 degree) round type for Kasnau Matasukh Lignite Unit as per scope of work and terms of tender.	

Signature of tenderer with official stamp

Date & Place:

UNDERTAKING TOWARDS ACCEPTANCE OF ALL TERMS & CONDITIONS OF TENDER

to us	except the fo		-
condit any in it will	ions, if conside formation to to be presumed	dered unavoidable. In case the deviations in the below that the tenderer is not o	and deviations to the tender the tenderer does not ment format & furnish it blank the offering/ putting any deviations
any, a	t their own ris	sk of rejection of their offer	•
Sl.No		Requirement as per tender clause	Offered condition/ Deviation
-		ept or may not accept the discretions. No claim on the	the deviations put by the is will be entertained.
(i.e.	in any othe	r document furnished in	y, mentioned any where e support of tender will not t entertain any claim of t
		red deviations mentione	<u> </u>
		Signatur	e of tenderer with official sta

e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019 UNDERTAKING TOWARDS NON SUSPENSION/NON BANNING / GST/ LICENCES.

	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."
Place:	Signature of Tenderer with official stamp

<u>Declaration for Registration under Micro, Small & Medium Enterprises</u> <u>Development Act, 2006.</u>

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
4.	Enclose attested copy of registration certificate under MSME having entrepreneurship no
Data	Signature of tenderer with official stamp
Date: Place:	

DETAILS OF TAXES & DUTIES OFFERED IN PRICE BID

Name	of Tendere	r		

Particulars	% Rate considered in price bid
CGST	@%
SGST	@%
IGST	@%
GST on transportation	<i>@</i> %

Signature of tenderer with official stamp

Date: Place:

Check list to Technical specifications of High Mast Lighting (All around high mast (360 degree) round type- 03Nos) at our Jhamar Kotra Mines.

Detailed scope of work

Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers with raising & lowering type lantern carriage suitable to install minimum 12 nos. of LED light fittings of 200 watt each, Control panels and essential accessories etc.

<u>Makes of High Mast</u>: Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail / BPP/PE/Aster

<u>Makes of LED light fitting:</u> Wipro / Syska /Pyrotech / Havells/ HPL/Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster

Mention Offered make & Model:

RSMML will provide the supply point up to the feeder pillar only. All items required for the safe and efficient operation & maintenance of the lighting system, including the high mast, whether explicitly stated as below or not, shall be included in the scope of supplier.

	Description	Agreed/Deviation, if any. Please tick against each column towards acceptance.
	A) Mast Specification:-	
1	The mast is to be constructed from special steel plates conforming to BS-EN10025, cut and folded to form a polygonal section, telescopic jointed and welding as per BS 5135. The high mast lighting system consisting of totally hot dip galvanized by single dipped, internally & externally, having uniform thickness for all sections.	
2	Lantern carriage with welded arms shall be provided for fixing & holding 12 nos. luminaries. The inner lining of the carriage shall be provided with protective PVC arrangement so that no damaged is caused to the surface of the mast during the raising/lowering operations.	
3	The mast structure shall be suitable for wind loading as per IS 875 part-3 (Minimum wind speed 180Km per hour with 3 sec gust). The high mast shall be designed suitably taking into account the wind pressure applicable for various zones as per relevant applicable IS code.	

4	The head frame is to be designed as a capping unit of the mast shall be of welded steel construction, galvanized both internally & externally. The top pulley of appropriate diameter to accommodate stainless steel wire rope & multi core electric cable shall be provided. Pulleys made of synthetic materials such as plastic or PVC is not acceptable.	
5	A set of twin dome neon aviation obstruction lights of reliable design & reputed manufacturer shall be provided on top of each mast.	
6	A suitable high powered electrically driven Integral power tool accessible from door shall be provided for raising & lowering of the lantern carriage. The speed of the power tool shall suit the supplied system. The power tool shall be supplied with suitable control panel/switch so that operation of the mast can be done at a safe distance. Operation with manual handle, independent of power tool shall also be provided.	
7	An adequate door opening with heavy duty double internal padlocking arrangement shall be provided at the base of the mast.	
8	Heavy duty hot dipped galvanized lightening finial shall be provided with each mast. The lightning finial shall be minimum 1.2M in length and shall be provided at the centre of head frame. It shall be bolted solidly to the head frame to get a direct conducting path to the earth through mast.	
9	Double drum type self sustaining winch shall be provided for raising & lowering of lantern carriage without the need for brake shoe, spring or clutches. The capacity, operating speed, safe working load, recommended lubrication and serial number of the winch shall be clearly marked on each winch. A test certificate shall be furnished by the contractor from the OEM for each winch in support of maximum load operated by winch. The winch shall be type tested through reputed institutions and type test report shall be submitted along with supply.	
10	There shall be a separate torque limiting device to protect the wire ropes from over stretching. The torque limiter shall trip the load when it exceeds the adjusted limits. There shall be a suitable provision for warning the operator once the load is tripped off. The torque limiter is a requirement as per the relevant standards in view of the overall safety of the system.	

	B) Electrical system:-	
11	The tower shall have incoming suitable size aluminum armoured cables from feeder pillar to high mast, EPR insulated PCP sheathed trailing cable, outdoor type control panel/ feeder pillar (dust & vermin proof) comprise of incoming ELCB(Earth Leakage Circuit Breaker) of suitable current rating, HRC fuses, copper wiring, outgoing TP MCB, incoming/outgoing terminals and control for the power motor etc., Photo switch with heavy duty contactors etc. for auto on/off, reverse/forward motor operation & CC foundation.	
12	The electrical connections from the bottom to the top shall be made by special trailing cable. At the top, there shall be whether proof junction box to terminate the trailing cable. The trailing cables of the lantern carriage ring shall be terminated by means of metal clad, multi pin plug and socket provided in the base compartment to enable easy disconnection when required.	
13	The system shall have in-built facilities for testing the Luminaries while in lowered position.	
C	C) Light fittings:-	
14	12Nos of LED flood lights 200W each, Operating voltage 110 to 270VAC, power factor>0.95, LED efficiency shall be greater than 125 Lumen/ watt, Protection IP66 suitable for High mast lighting tower, average rated life span of 50000 hrs, operating temp - 5 degree C to 50 degree C, CRI greater than 70, Colour: Cool white, free replacement warrantee of 2 years for technical defects, with universal electronic driver with capacity to withstand surges. The luminaries housing shall be equipped with distortion free, clear heat resistance, toughened glass diffuser suitable for high mast lighting.	
	D) Civil foundation:-	
15	All HMLT's are to be installed at various locations in mines, where surface is hard & rocky. High mast foundation should be designed and made suitably after checking of site soil condition and capable of withstanding the vibrations developed due to blasting. All the foundation bolts manufactured from special steel along with nuts, washers, anchor plate and template as required shall be in contractor's scope. Required excavation work for the foundation purpose and for earth pits shall also be carried out by contractor.	

	E) Earth pits:-
16	The earthing system of high mast shall be designed properly based on the soil of the area and constructed as per relevant applicable IS code. The lightening arrestor and electrical panel etc. shall be earthed by separate suitable size earth strips. Each mast should be earthed at least at 2 points using minimum (25X6) mm GI strip by maintenance free earthing electrodes of minimum 02 meter length. The two separate maintenance free earth pits for each tower, earth strips & suitable quantity of earthing compound etc items shall be provided by contractor.
F	Other details:-
17	Three sets of all the as built drawings, O&M manual to be supplied along with high mast.
18	Also, the tenderer shall be responsible for the execution of total work as per applicable standards, Indian Electricity Act and rules, regulations framed there under with latest amendments, Directorate of Mines Safety requirements and other statutory authority requirements etc. if any.
19	Contractor shall take suitable insurance policy/Workmen compensation policy for his workmen/employees and submit the same before commencing the work.
20	The working hours at site will be 8.00 AM to 4.30 PM. The tenderer may visit the site and ascertain the site condition if deemed proper for execution of the work.
	:- The complete work shall be supervised and certified by the Mast manufacturer atisfactory supply, erection, testing & commissioning of High mast lighting tower.

At a glance, the specifications of high mast are mentioned in below table as per PWD BSR-2013:-

Descriptions	Unit	Specifications	Agreed/Deviation, if any. Please tick against each column towards acceptance.
Height of Mast	Meter	20 meters	
Material Construction	Grade/BS	S 355 grade as per BS-EN-10 025	
No. of Longitude Welds	No.	Single	
Top/ Bottom (diameter of high mast)	MM	150/410	
Cross section of Mast polygon (No. of sides)	Nos.	20 Sides	
Nos. of section of mast	Nos.	Two	
Thickness of Section	MM	3-4 MM	
Thickness of Galvanizations (Min.)	Micron	As per BS EN ISO 1461	
Size of Base Plate (Min.)	MM	570	
Thickness of Base Plate (Min.)	MM	30	
Nos. of Foundation bolts	No.	8	
PCD of Foundation	MM	490	
Bolts Diameter	MM	30 X 850	
Lantern Carriage (No. of half)	Nos.	Two	
Nos. LED light fitting (200 watt)	Nos.	12	
Nos. of Drum	Drum/Winch	Two	
Capacity (Min.)	Kg	SWL 500	
Wire Rope (Nos/Thickness)	Nos. (mm)	2/3 (6mm)	
Power tool(Motor-Reversible)	Nos.	i) 3-phase, 220 volt- 04 nos. ii) 3-phase 415 volt- 02 nos.	

Annexure- VI-b e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019

<u>Check list to Technical specifications of High Mast Lighting</u> Single side (180 degree) front mounting type- 03 nos.) for JhamarKotra Mines.

Detailed scope of work

Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers with raising & lowering type lantern carriage suitable to install minimum 12 nos. of LED light fittings of 200 watt each, Control panels and essential accessories etc.

<u>Makes of High Mast</u>: Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster

<u>Makes of LED light fitting:</u> Wipro / Syska /Pyrotech / Havells/ HPL/Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster

Mention Offered make & Model:

RSMML will provide the supply point up to the feeder pillar only. All items required for the safe and efficient operation & maintenance of the lighting system, including the high mast, whether explicitly stated as below or not, shall be included in the scope of supplier.

	Description	Agreed/Deviation, if any. Please tick against each column towards acceptance.
	A) Mast Specification:-	
1	The mast is to be constructed from special steel plates conforming to BS-EN10025, cut and folded to form a polygonal section, telescopic jointed and welding as per BS 5135. The high mast lighting system consisting of totally hot dip galvanized by single dipped, internally & externally, having uniform thickness for all sections.	
2	Lantern carriage with welded arms shall be provided for fixing & holding 12 nos. luminaries. The inner lining of the carriage shall be provided with protective PVC arrangement so that no damaged is caused to the surface of the mast during the raising/lowering operations.	
3	The mast structure shall be suitable for wind loading as per IS 875 part-3 (Minimum wind speed 180Km per hour with 3 sec gust). The high mast shall be designed suitably taking into account the wind pressure applicable for various zones as per relevant applicable IS code.	

	-	
4	The head frame is to be designed as a capping unit of the mast shall be of welded steel construction, galvanized both internally & externally. The top pulley of appropriate diameter to accommodate stainless steel wire rope & multi core electric cable shall be provided. Pulleys made of synthetic materials such as plastic or PVC is not acceptable.	
5	A set of twin dome neon aviation obstruction lights of reliable design & reputed manufacturer shall be provided on top of each mast.	
6	A suitable high powered electrically driven Integral power tool accessible from door shall be provided for raising & lowering of the lantern carriage. The speed of the power tool shall suit the supplied system. The power tool shall be supplied with suitable control panel/switch so that operation of the mast can be done at a safe distance. Operation with manual handle, independent of power tool shall also be provided.	
7	An adequate door opening with heavy duty double internal padlocking arrangement shall be provided at the base of the mast.	
8	Heavy duty hot dipped galvanized lightening finial shall be provided with each mast. The lightning finial shall be minimum 1.2M in length and shall be provided at the centre of head frame. It shall be bolted solidly to the head frame to get a direct conducting path to the earth through mast.	
9	Double drum type self sustaining winch shall be provided for raising & lowering of lantern carriage without the need for brake shoe, spring or clutches. The capacity, operating speed, safe working load, recommended lubrication and serial number of the winch shall be clearly marked on each winch. A test certificate shall be furnished by the contractor from the OEM for each winch in support of maximum load operated by winch. The winch shall be type tested through reputed institutions and type test report shall be submitted along with supply.	
10	There shall be a separate torque limiting device to protect the wire ropes from over stretching. The torque limiter shall trip the load when it exceeds the adjusted limits. There shall be a suitable provision for warning the operator once the load is tripped off. The torque limiter is a requirement as per the relevant standards in view of the overall safety of the system.	

B)	Electrical system:-		
11	The tower shall have incoming suitable size aluminum armoured cables from feeder pillar to high mast, EPR insulated PCP sheathed trailing cable, outdoor type control panel/ feeder pillar (dust & vermin proof) comprise of incoming ELCB(Earth Leakage Circuit Breaker) of suitable current rating, HRC fuses, copper wiring, outgoing TP MCB, incoming/outgoing terminals and control for the power motor etc., Photo switch with heavy duty contactors etc. for auto on/off, reverse/forward motor operation & CC foundation.		
12	The electrical connections from the bottom to the top shall be made by special trailing cable. At the top, there shall be whether proof junction box to terminate the trailing cable. The trailing cables of the lantern carriage ring shall be terminated by means of metal clad, multi pin plug and socket provided in the base compartment to enable easy disconnection when required.		
13	The system shall have in-built facilities for testing the luminaries while in lowered position.		
(Light fittings:-		
14	12Nos of LED flood lights 200W each, Operating voltage 110 to 270VAC, power factor>0.95, LED efficiency shall be greater than 125 Lumen/ watt, Protection IP66 suitable for High mast lighting tower, average rated life span of 50000 hrs, operating temp -5 degree C to 50 degree C, CRI greater than 70, Colour: Cool white, free replacement warrantee of 2 years for technical defects, with universal electronic driver with capacity to withstand surges. The luminaries housing shall be equipped with distortion free, clear heat resistance, toughened glass diffuser suitable for high mast lighting.		
	D) Civil foundation:-		
15	All HMLT's are to be installed at various locations in mines, where surface is hard & rocky. High mast foundation should be designed and made suitably after checking of site soil condition and capable of withstanding the vibrations developed due to blasting. All the foundation bolts manufactured from special steel along with nuts,		

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	washers, anchor plate and template as required shall be in contractor's scope. Required excavation work for the foundation purpose and for earth pits shall also be carried out by contractor.	
	E) Earth pits:-	
16	The earthing system of high mast shall be designed properly based on the soil of the area and constructed as per relevant applicable IS code. The lightening arrestor and electrical panel etc. shall be earthed by separate suitable size earth strips. Each mast should be earthed at least at 2 points using minimum (25X6) mm GI strip by maintenance free earthing electrodes of minimum 02 meter length. The two separate maintenance free earth pits for each tower, earth strips & suitable quantity of earthing compound etc items shall be provided by contractor.	
F	Other details:-	
17	Three sets of all the as built drawings, O&M manual to be supplied along with high mast.	
18	Also, the tenderer shall be responsible for the execution of total work as per applicable standards, Indian Electricity Act and rules, regulations framed there under with latest amendments, Directorate of Mines Safety requirements and other statutory authority requirements etc. if any.	
19	Contractor shall take suitable insurance policy/Workmen compensation policy for his workmen/employees and submit the same before commencing the work.	
20	The working hours at site will be 8.00 AM to 4.30 PM. The tenderer may visit the site and ascertain the site condition if deemed proper for execution of the work.	
man	:- The complete work shall be supervised and ufacturer for satisfactory supply, erection, testing & t lighting tower.	5

At a glance, the specifications of high mast are mentioned in below table as per PWD BSR-2013:-

Descriptions	Unit	Specifications	Agreed/Deviation, if any. Please tick against each column towards acceptance.
Height of Mast	Meter	20 meters	
Material Construction	Grade/BS	S 355 grade as per BS-EN-10 025	
No. of Longitude Welds	No.	Single	
Top/ Bottom (diameter of high mast)	MM	150/410	
Cross section of Mast polygon (No. of sides)	Nos.	20 Sides	
Nos. of section of mast	Nos.	Two	
Thickness of Section	MM	3-4 MM	
Thickness of Galvanizations (Min.)	Micron	As per BS EN ISO 1461	
Size of Base Plate (Min.)	MM	570	
Thickness of Base Plate (Min.)	MM	30	
Nos. of Foundation bolts	No.	8	
PCD of Foundation	MM	490	
Bolts Diameter	MM	30 X 850	
Lantern Carriage (No. of half)	Nos.	Two	
Nos. LED light fitting (200 watt)	Nos.	12	
Nos. of Drum	Drum/Winch	Two	
Capacity (Min.)	Kg	SWL 500	
Wire Rope (Nos/Thickness)	Nos. (mm)	2/3 (6mm)	
Power tool(Motor-Reversible)	Nos.	i) 3-phase, 220 volt- 04 nos. ii) 3-phase 415 volt- 02 nos.	

Annexure- VI-c e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019

Check list to Technical specifications of High Mast Lighting Towers (All around high mast (360 degree) round type - 02 Nos) at Kasnau-Matasukh Lignite Mines, Nagaur

Detailed scope of work:

Design, supply, installation, testing & commissioning of complete 20 meter high mast lighting towers with raising & lowering type lantern carriage suitable to install minimum 12 nos. of LED light fittings of 200 watt each, Control panels and essential accessories etc.

<u>Makes of High Mast</u>: Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster

<u>Makes of LED light fitting:</u> Wipro / Syska /Pyrotech / Havells/ HPL/Bajaj / Utkarsh / Surya / CGL / Valmont / Philips / Transrail /BPP/PE/Aster

Mention Offered make & Model:

The RSMML will provide the supply point up to the feeder pillar only. All items required for the safe and efficient operation & maintenance of the lighting system, including the high mast, whether explicitly stated as below or not, shall be included in the scope of supplier.

	Description	Agreed/Deviation, if any. Please tick against each column towards acceptance.
	A) Mast Specification:-	
1	The mast is to be constructed from special steel plates conforming to BS-EN10025, cut and folded to form a polygonal section, telescopic jointed and welding as per BS 5135. The high mast lighting system consisting of totally hot dip galvanized by single dipped, internally & externally, having uniform thickness for all sections.	
2	Lantern carriage with welded arms shall be provided for fixing & holding 12 nos. luminaries. The inner lining of the carriage shall be provided with protective PVC arrangement so that no any damage is caused to the surface of the mast during the raising/lowering operations.	
3	The mast structure shall be suitable for wind loading as per IS 875 part-3 (Minimum wind speed 180Km per hour with 3 sec gust). The high mast shall be designed suitably taking into account the wind pressure applicable for various zones as per relevant applicable IS code.	

4	The head frame is to be designed as a capping unit of the mast shall be of welded steel construction, galvanized both internally & externally. The top pulley of appropriate diameter to accommodate stainless steel wire rope & multi core electric cable shall be provided. Pulleys made of synthetic materials such as plastic or PVC is not acceptable.	
5	A set of twin dome neon aviation obstruction lights of reliable design & reputed manufacturer shall be provided on top of each mast.	
6	A suitable high powered electrically driven Integral power tool accessible from door shall be provided for raising & lowering of the lantern carriage. The speed of the power tool shall suit the supplied system. The power tool shall be supplied with suitable control panel/switch so that operation of the mast can be done at a safe distance. Operation with manual handle, independent of power tool shall also be provided.	
7	An adequate door opening with heavy duty double internal padlocking arrangement shall be provided at the base of the mast.	
8	Heavy duty hot dipped galvanized lightening finial shall be provided with each mast. The lightning finial shall be minimum 1.2M in length and shall be provided at the centre of head frame. It shall be bolted solidly to the head frame to get a direct conducting path to the earth through mast.	
9	Double drum type self sustaining winch shall be provided for raising & lowering of lantern carriage without the need for brake shoe, spring or clutches. The capacity, operating speed, safe working load, recommended lubrication and serial number of the winch shall be clearly marked on each winch. A test certificate shall be furnished by the contractor from the OEM for each winch in support of maximum load operated by winch. The winch shall be type tested through reputed institutions and type test report shall be submitted along with supply.	
10	There shall be a separate torque limiting device to protect the wire ropes from over stretching. The torque limiter shall trip the load when it exceeds the adjusted limits. There shall be a suitable provision for warning the operator once the load is tripped off. The torque limiter is a requirement as per the relevant standards in view of the overall safety of the system.	

	B) Electrical system:-	
11	The tower shall have incoming suitable size aluminum armoured cables from feeder pillar to high mast, EPR insulated PCP sheathed trailing cable, outdoor type control panel/ feeder pillar (dust & vermin proof) comprise of incoming ELCB(Earth Leakage Circuit Breaker) of suitable current rating, HRC fuses, copper wiring, outgoing TP MCB, incoming/outgoing terminals and control for the power motor etc., Photo switch with heavy duty contactors etc. for auto on/off, reverse/forward motor operation & CC foundation.	
12	The electrical connections from the bottom to the top shall be made by special trailing cable. At the top, there shall be whether proof junction box to terminate the trailing cable. The trailing cables of the lantern carriage ring shall be terminated by means of metal clad, multi pin plug and socket provided in the base compartment to enable easy disconnection when required.	
13	The system shall have in-built facilities for testi luminaries while in lowered position.	
C	Light fittings:-	
14	12Nos of LED flood lights 200W each, Operating voltage 110 to 270VAC, power factor 0.95, LED efficiency shall be greater than 125 Lumen/ watt, Protection IP66 suitable for High mast lighting tower, average rated life span of 50000 hrs, operating temp -5 degree C to 50 degree C, CRI greater than 70, Colour: Cool white, free replacement warrantee of 2 years for technical defects, with universal electronic driver with capacity to withstand surges. The luminaries housing shall be equipped with distortion free, clear heat resistance, toughened glass diffuser suitable for high mast lighting. 4 No's 200 W flood light fittings as spare needs to be provided for both high masts.	
	D) Civil foundation:-	
15	Both HMLT's are to be installed at various locations in mines, where surface is inconsistence one is at back filled and another ones surface is hard & rocky. High mast foundation should be designed and made suitably after checking of site soil conditions. All the foundation bolts manufactured from special steel along with nuts, washers, anchor plate and template as required shall be in contractor's scope. Required excavation work for the foundation purpose and for earth pits shall also be carried out by contractor.	

	E) Earth pits:-	
16	The earthing system of high mast shall be designed properly based on the soil of the area and constructed as per relevant applicable IS code. The lightening arrestor and electrical panel etc. shall be earthed by separate suitable size earth strips. Each mast should be earthed at least at 2 points using minimum (25X6) mm GI strip by maintenance free earthing electrodes of minimum 02 meter length. The two separate maintenance free earth pits for each tower, earth strips & suitable quantity of earthing compound etc items shall be provided by contractor.	
F	Other details:-	
17	Three sets of all the as built drawings, O&M manual to be supplied along with high mast.	
18	Also, the tenderer shall be responsible for the execution of total work as per applicable standards, Indian Electricity Act and rules, regulations framed there under with latest amendments, Directorate of Mines Safety requirements and other statutory authority requirements etc. if any.	
19	Contractor shall take suitable insurance policy/Workmen compensation policy for his workmen/employees and submit the same before commencing the work.	
20	The working hours at site will be 8.00 AM to 4.30 PM. The tenderer may visit the site and ascertain the site condition if deemed proper for execution of the work.	
Note	:- The complete work shall be supervised and certified by	y the Mast manufacturer

<u>Note</u>:- The complete work shall be supervised and certified by the Mast manufacturer for satisfactory supply, erection, testing & commissioning of High mast lighting tower.

At a glance, the specifications of each high mast are mentioned in below table as per PWD BSR-2013:-

Descriptions	Unit	Specifications
Height of mast	Meter	20 meter
Material Construction	Grade/BS	S 355 grade as per BS-EN-
		10 025
No. of Longitude Welds	No.	Single
Top/ Bottom (diameter of high mast)	MM	150/410
Cross section of Mast polygon (No. of	Nos.	20 Sides
sides)		
Nos. of section of mast	Nos.	Two
Thickness of Section	MM	3-4
Thickness of Galvanizations (Min.)	Micron	As per BS EN ISO 1461
Size of Base Plate (Min.)	MM	570
Thickness of Base Plate (Min.)	MM	30
Nos. of Foundation bolts	No.	08
PCD of Foundation	MM	490
Bolts Diameter	MM	30 X 850
Lantern Carriage (No. of half)	Nos.	Two
Nos. LED flood light fitting (200 watt)	Nos.	12
Nos. of Drum	Drum/Win	Two
	ch	
Capacity (Min.)	Kg	SWL 500
Wire Rope (Nos/Thickness)	Nos. (mm)	2/3 (6mm)
Power tool(Motor- Reversible)	Nos.	i) 3-phase, 220 volt- 02
		no's.

Signature of Tenderer with official stamps

Annexure - VII e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019

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.

e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019 Details of past experience

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

S.	Name &		Brief Description of	Nos. of High Mast
No	Address of the	Date	the High Mast Lighting	Lighting Tower
	Purchaser		Tower	supplied
01				
02				
03				
04				
05				
06				
07				

Note: Enclose copies of Purchase Orders and / or Performance Certificate etc.

Signature with Office Seal.

Place: Date:

•	o be issued by any Public Sector (except SBI)/ICICI/Axis/HI	OFC Bank having its Branch at
	daipur on non-judicial stamp paper of appropriate value)	
		Dated
Th	nis Deed of Guarantee made between	_ a Public Sector (except SBI)
	CICI/Axis/HDFC Bank, having its registered office at	
	and wherever the context so required inc	
	ereinafter called the Surety/ Bank) & Rajasthan State Min	
	corporated and registered under the Indian Companies Act,	
	9-90, Janpath, Lal Kothi, Jaipur and Corporate Office a	
Ra	ajasthan, and wherever its context so required includes its s	uccessors and assignees (hereinafter
	lled 'the Company').	
	hereas the company having agreed to furnish BG for Bid	
CO	mpany/ partnership firm (address of reg	istered / H.O.) wherever the context
so	require includes its successors and assignees (hereinal	fter called 'the Tenderer') from the
de	emand under the terms and conditions of e_TENDER NO.	RSMM _CO_MM_NIT_18_2019-20
Da	ated 13.11.2019 (hereinafter called 'the said Tender) of 1	Bid Security Deposit to be paid in
ca	sh or by Demand Draft for the due fulfillment by the sa	id tenderer of terms and condition
CO	ntained in the said tender on production of unconditional	and irrevocable Bank Guarantee for
Rs	S	
No	ow this deed witnesseth that in consideration of said bank	having agreed on the request of the
Tε	enderer to stand as surety for payment of Rs lacs as l	Bid Security deposit to the company
su	bject 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 br	reach 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 with	out any reference to the Tenderer or
	any other person and irrespective of the fact whether a	
	company and the Tenderer before any court or tribunal o	
	the amount due and payable under this guarantee without	
	on the very first demand from the company stating that the	
	loss or damage caused to or suffered by or would be cause	
	reason of any breach by the said tenderer of any of the te	
	said tender by reason of the said tenderer's failure to ke	
	demand made on the bank shall be conclusive absolut	
	amount due and payable by the bank under this guaran	
	this guarantee shall be restricted to an amount not exceed	,
(iii)	We, (bank) further agree that the guara	9
` ,	shall remain in full force and effect during the pe	
	finalization of the said tender and that it shall co	
	tender till the said tender is finally decided and order place	
	or till the company certifies that the terms and the conditio	
	fully and properly carried out by the said tenderer and ac	
		made on the bank in writing on or
	before (should not be less than six months) th	_
	liability under this guarantee thereafter unless otherwise	
	letter of demand delivered at the bank's above branch/	
	office under the signatures of the company's F.A or GGM(M	_
	demand under this guarantee.	, shan so decined to be buildent
(iv)	In order to give full effect to the guarantee herein contain	ed the company shall be entitled to
(11)	act as if, we (bank) are your principal debtor in respect of	
	hereby guaranteed by us as aforesaid and we hereby expr	
	and the first of the desired and the first objection of the control of the contro	and the state of t

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

(v)	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 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)	
	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)	
· 111)	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
	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:

PROFORMA OF GUARANTEE BOND FOR SECURITY DEPOSIT
(To be issued by a Public Sector /ICICI/HDFC/AXIS Bank (except SBI)]having is 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 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.

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.

___) being Contract .

		as security depo	sit to the	e compan	y subject	to the tol	lowing
	conditions.			-			J
1	We		(Bank)	do hereby	z undertake	e to nav	to the
٠.	company as	amount not exce	_ (Bank) eding Rs	do neres	aga	inst anv 1	oss or
		ed to or suffered or					
	_	on of any breach b				•	
	•	rms and/or cond	•				-
		er/ Rate Con				-	
		naving been con					-
		binding on us.	illillitted a	11a 1035/a	amage sum	cica to si	iaii bc
2		(bank) do	hereby un	dertake wi	thout any re	eference to	the
۷٠		pplier/RC holder					
		dispute is p	•	-	_		
	_	ipplier/RC holder l	_				
	•	y the amount due	-				_
		r protest merely on			_		
		nt claimed is due l					
		used to or suffered	5		_		J
		r/supplier/RC hole	-			-	-
		ter of Acceptance/					
		or's/supplier's/RC					
	contained in sa	aid Letter of Accep	tance/ Pui	chase Ord	ler/ Rate Co	ontract. An	y such
		on the bank sh	•		•		•
	regards the an	nount due and pay	able by th	e bank un	der this gua	arantee. Ho	wever,
	bank's liability	y under this gua	arantee sh	all be re	stricted to	an amou	nt not
	exceeding Rs.		_·				
3.		(ba					
		ll remain in full f					
		performance of					
		l all the dues of the			_		
	· ·	d and its claim/s s		_			
		s and the condition			-	,	
	•	Contract have be	•		•	•	
		pplier/RC holder a					
		claim under this					
		(scheduled o	-	-		-	
		he bank shall be c ess otherwise furth	_		_	er uns gua	aramee
4.		to give full effect				ned the co	mnanv
١.		led to act as if, we	_				
		gainst the Contrac	•	_	-	_	
		nd we hereby expr					
		which are in any w	-		_		
	0 .	vision of this guara	•		,	•	
					proceedin		
		applier/RC holder					
	•	nanded by you me				•	
		en before any le	•		_		-
		pplier/RC holder.					
		nch/divisional	office			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 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.
5.	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
٠.	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	
	Udaipur courts in the state of Rajasthan alone shall have jurisdiction, exclusively.
	IN MITMECOETH I HEDEDY CON OF
	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 ofexecuted at this the
	day of 2019.

e_TENDER NO. RSMM _CO_MM_NIT_ 18_2019-20 Dated 13.11.2019 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	

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

T	э:	RSMML	
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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

Annexure A: Compliance with the Code of Integrity and No Conflict of Interest

to

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 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.

Annexure B: Declaration by the Bidder regarding qualifications

	Declaration by the Bidder
In rela	ation to my/our Bid submitted tofor procurement of
	in response to their Notice Inviting Bids
No	dated
Transı	parency 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;
crimin statem procur of this	/we do not have, and our directors and officers not have been convicted of any nal offence related to my/our processional conduct or the making of false ments or misrepresentations as to my/our qualifications to enter into a rement contract within a period of three years preceding the commencement procurement process, or not have been otherwise disqualified pursuant to ment 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

Name:

Address:

Designation:

Place:

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 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 bv the First Appellate Authority, the bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Appellate Second 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

	of		llate Authority)
1.	Particulars of appellant : (i) Name of the appellant :	, , , , , , , , , , , , , , , , , , , ,	3,
	(ii) Official address, if any	:	
	(iii)Residential address:		
2.	Name and address of the r (i) (ii) (iii)	espondent(s) :	
3.	Number and date of appealed against and designation of the officer, who passed the order copy), or a statement of action or omission of the Entity in contraventing provisions of the Act 1 appellant is aggrieved:	authority (enclose f a decision, Procuring on to the	
4.	If the Appellant propresented by a represented name and postal address representative:	tative, the	
5.	Number of affidavits and enclosed with the appeal		
6.	Ground	of	appeal
:			(Supported
by a	an affidavit)		(Supported
7.	Prayer:		
Pla	ce:		
Dat	e:	Ann	ellant'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.

			(PP 3		
To,	Application by MSM	E for Purchase Preference	in Procurement of Goods		
,	General Manager				
	District				
DIC,	District	•			
	me of Applicant with	Post:			
	ntact Details:				
	lephone No.:				
	obile No.:				
	x No.:				
	nail Address:				
	me of micro & small	enterprise:			
	fice Address:	r			
6. Ad	dress of Work Place:				
7. No	. & Date of Entrepre	neurs Memorandum-II/Uo	lyog Aadhaar Memorandum:		
	ose photo copy):	,	<i>y</i> 6		
		reneurs Memorandum-II/	Udyog Aadhaar Memorandum		
availe	_	,	<i>y</i>		
9. Pro	oducts which are at	present being produced by	the enterprise:		
10. P	roducts for which pu	irchase preference has bee	en applied for:		
11. P	roduction capacity a	s per Capacity Assessmen	t Certificate (enclose		
	photocopy of Capac	ity Assessment Certificate):		
Seria	Product	Product Production Capacity			
1		Quantity	Value		
No.					
1					
2					
3					
4					
12. L	ist of Plant & Machin	nery installed:			
Seria	Name of Plant &	Quantity	Value		
1	Machinery				
No.					
1					
2					
3					
4					
13. L	ist of Testing Equipn	nents installed:			
Seria	Name of Testing	Quantity	Value		
1	Equipments				
No.					
1					
2					
	1				

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

a. Benefits depositing Bid Security and Performance Security:

a. Benenits depositing Bia seeding and renormance seeding.				
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			
Departme	No. &	Amount	Amount	No. &	Amount	Amount
nt	Date of	for	of goods	Date of	for	of goods
	purchas	which	supplied	purchas	which	supplied
	e	purchas		e	purchas	
	order	e		order	e	
		order			order	
		received			received	

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			Q :
		(N	Signature Same of the applicant
		•	ong with seal of post)
Office of the District Inc	lustries Centre _		3 1 ,
	CERTI	FICATE	
File No			
Date			
It is certified that M/s _		was in	ispected by
enterprise are correct a	s per the record s	hown by the applicar	
eligible for Purchase Pr	reference under th	nis notification.	
The certificate is valid f	or one year from t	he date of its issue.	
Office Seal Signature			
		(Full	Name of the Officer)

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

Enclosure-

- (1) Application
- (2)
- (3)

Format of Affidavit

I
(a) My/Our above noted enterprise M/s has been issued acknowledgement of Entrepreneurial Memorandum Part - II by the District Industries Center
Name of Item (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