



RAJASTHAN STATE MINES & MINERALS LIMITED

(A Government of Rajasthan Enterprise)

e- TENDER DOCUMENT

for the work of

Implementation of an integrated system comprising RFID tracking, electronic weighbridges, Automatic Number Plate Recognition (ANPR), and seamless integration with the existing Enterprise Resource Planning (ERP) system on rental basis with monthly subscription payment for complete solution at RSMML's Lignite Mines at Giral & Sonari Mines at Barmer, Kasnau –Matasukh mines and Nagaur and Limestone Mines at Jaisalmer & Gotan-Nagaur

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026

Issued by

**Group General Manager (Contracts),
Corporate Office,
RSMML, Udaipur**

Cost of Non-Transferable

Tender Document (including GST): Rs 4720/-

Date of downloading of Tender: From 14.05.2026 to 08.06.2026 up to 1.00 pm

Pre-Bid Meeting Date & Time : On 25.05.2026 at 11:00 AM at RSMML's

Corporate Office, Udaipur, Rajasthan -313001

Last Date of submission of online Tender: 08.06.2026 up to 3.00 pm

Date of online opening of Techno-commercial Part: 09.06.2026 at 3.30 pm

Registered Office:

C-89 Jan path Lal Kothi Scheme, Jaipur -302 015

Phone:0141-2743734

Fax: 0141-2743735

Corporate Office:

4, Meera Marg, Udaipur - 313 001

Phone : (0294)2428743,2414396,

Fax :0294- 2428768,2428739



RAJASTHAN STATE MINES & MINERALS LIMITED

(A Government of Rajasthan Enterprise)

Corporate Office: 4- Meera Marg, Udaipur – 313 001,

Phone: 0294-2427177,2428763-67, fax 0294-2428768,2428739

Email: -contractsco.rsmml@rajasthan.gov.in

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27

Dated 14.05.2026

DETAILED E-NOTICE INVITING TENDER

Tenders are invited for following work from reputed contractors through www.eproc.rajasthan.gov.in:-

Brief Description	Estimated value of work (in Rs.)	Contract Period	EMD (In Rs.)
Implementation of an integrated system comprising RFID tracking, electronic weighbridges, Automatic Number Plate Recognition (ANPR), and seamless integration with the existing Enterprise Resource Planning (ERP) system on rental basis with monthly subscription payment for complete solution at RSMML's Lignite Mines at Giral & Sonari Mines, Barmer, Kasnau –Matasukh mines and Nagaur Limestone Mines at Jaisalmer & Gotan-Nagaur	306.10 lakh	5 year & 1.5 months	6.12 lac
Cost of tender document is Rs. 4720/- inclusive of GST, payable by D.D. in favour of "RSMML Ltd, Udaipur"			
Processing Fee	Rs.2000/- payable by DD in favour of MD RISL, payable at Jaipur		
Pre-bid meeting to be held at RSMML's Corporate Office, Udaipur, Rajasthan -313001	On 25.05.2026 at 11:00 AM		
Period of downloading of tender documents	From 14.05.2026 to 08.06.2026 up to 1.00 pm		
Last Date & Time of online Submission of offer	08.06.2026 up to 3.00 pm		
Date of opening of Techno Commercial offer	09.06.2026 at 3.30 pm (Online)		

The tenderers shall be pre-qualified on the basis of the following criteria:

1. The tenderer should have minimum turnover of Rs. 153.05 Lakh in any one of the immediate preceding three financial years i.e. 2022-23, 2023-24 and 2024-25 in tenderers name.
2. The tenderer should have successfully executed at least one similar nature work* of value not less than Rs. 30.61 Lakh in any one of the immediate preceding three financial years i.e. 2022-23, 2023-24 and 2024-25 in tenderer's name.

* 'Similar nature work' is defined as *demonstrated expertise in the successful implementation and management of vehicle tracking systems (VTS) projects leveraging advance technologies such as RFID, Automatic number plate recognition (ANPR),*

boom barriers, and electronic weighbridge centering system for state and central govt organizations, Public Sector undertakings (PSUs) and private entities across India.

Tender is to be submitted online at <https://eproc.rajasthan.gov.in> in electronic form as prescribed in the tender form. Tender fees & processing fees will not be refunded in any case.

The Bidder should go through the website <http://eproc.rajasthan.gov.in> and the link "help for contractors", "information about DSC", "FAQs" and bidders manual kit" to know the process for submitting the electronic bids at website. The complete bid document has been published on the website <https://eproc.rajasthan.gov.in> for the purpose of downloading.

The downloaded bid document shall be considered valid for participation in the bid process subject to submission of required cost of tender document, e-Tendering processing fee & EMD and the same shall be reached to the office of undersigned on or before the time specified for submission of techno-commercial part of tender.

The tender shall be pre-qualified on the basis of documents uploaded along with techno-commercial bid in support of above. The decision of the company will be final and binding in this regard. The company reserves its right to call for any additional information so as to check the eligibility of the tenderer.

Tenderer(es) who have been banned/ suspended by the company or any government organization/department shall not be eligible to participate in this tender/ during the currency of suspension/banning period.

Offers furnished through any other mode shall not be considered. RSMML will not entertain any claim on account of postal delay/non-receipt. It also reserves the right to reject/cancel any or all tenders without assigning any reason whatsoever.

The company reserves the right to accept or reject any or all offers without assigning any reason. Also the company does not bind itself to accept the lowest price offer. The Company shall not be responsible for any postal delay or loss of offer. Offers sent by any other mode other than prescribes shall not be accepted. All communications/correspondences/documents including the bid document should be physically signed, stamped on each page before uploading and also signed digitally by the designated authorized representative of the bidder.

Relaxation in bid security amount shall only be applicable as per RTTP Act/ Rules for Small scale industries of Rajasthan having specified subject tender work mentioned in their registration.

Group General Manager (Contracts)

Note: The tenderers are advised to keep visiting our website till due / extended due date of tender for corrigendum/ addendum, if any, to the tender.

SECTION - I

GENERAL

DEFINITIONS

In the following paragraphs of this tender document the following words and expressions shall have the meaning hereby assigned to them, except where the context otherwise requires.

- 1.1 **“RSMML” or “COMPANY”** shall mean “Rajasthan State Mines & Minerals Limited,” having its registered office at C - 89-90, Lal Kothi Scheme, Jaipur (Rajasthan) 302 015, and Corporate Office at 4, Meera Marg, Udaipur (Rajasthan) including its successors in office and assignees or its representatives authorized to act on its behalf for the purpose of contract.
- 1.2 **“Contractor”** shall mean the person or persons, firm or company, whose tender has been accepted by the Company and shall include his/its/their legal representatives, administrators, successors and executors.
- 1.3 **‘Statutory obligations(s)’** would include the entire obligations which are to be complied with as per the provisions of various existing legislation’s applicable to mine/working areas.
- 1.4 **“Approved”** shall mean approved in writing by the Company/Engineer-In-Charge/Officer-in-Charge.
- 1.5 **“Appointing Authority”** wherever the expression is used shall mean the Managing Director of the Company.
- 1.6 **“Managing Director”** shall mean the Managing Director of Rajasthan State Mines and Minerals Limited.
- 1.7 **“Contract”** shall mean the agreement between the Company and the Contractor for execution of the work/s including therein all documents such as invitation to tender, instructions to contractor, general conditions of contract, special conditions of contract, job specification, general requirements, time schedule for completion of work, letter of intent /telegram /telex awarding the work, agreed variations, if any etc.
- 1.8 **“Contract Rate” or “Schedule Rate” or “Tendered Rates” or “Rate of remuneration”** means rate entered in figures and words in schedule/s by the Contractor and accepted by the Company as payable to the Contractor for execution /performance of all contractual obligations as per terms of the contract.
- 1.9 **“Detailed Specifications”** shall mean the specifications for materials and works as specified in tender or as implied/added to or superseded by the special conditions.
- 1.10 **“Engineer-in-Charge”** shall mean officer so designated for the overall supervision, coordination, direction and administration of the contract work from time to time by the Company.

- 1.11 “**Group General Manager (Contract)**” shall mean the Group General Manager for contract division of RSMML or his successors in office so designated by the company.
- 1.12 “**Group General Manager (Lignite)**” shall mean the Group General Manager for Lignite Mine of RSMML or his successors in office so designated by the company.
- 1.13 “**Group General Manager (Limestone)**” shall mean the Group General Manager for Limestone Mine of RSMML or his successors in office so designated by the company
- 1.14 “**Agent**” shall mean the officer so designated under Mines Act for Lignite/Limestone Mines of Rajasthan State Mines and Minerals Limited.
- 1.15 “**Mines Manager**” shall mean the Mining Engineer so designated for Lignite/ Limestone Mines of Rajasthan State Mines and Minerals Limited.
- 1.16 “**Letter of acceptance**” (LOA)/ “**Detailed Letter of Acceptance**” (DLOA) shall mean intimation by a letter/telegram/telex/fax to contractor that his/its tender has been accepted, in accordance with the provision contained in the letter/telegram/telex/fax.
- 1.17 “**Notice in writing or written notice**” shall mean a notice written, typed or printed sent (unless delivered personally or otherwise proved to have been received) by registered post to the last known business address or registered/Head/local office of the addressee and shall be deemed to have been received in the ordinary course of post.
- 1.18 “**Site**” shall mean the land or other place on, under, in or through which the work/s are to be carried out and other land or place or area/s provided by the Company for the execution of the contract.
- 1.19 “**Specifications**” shall mean directions, various technical specifications, provisions and requirements attached to and referred to in the contract, which pertain to the method and manner of performing the work/s and the materials to be furnished /used required to be used/consumed and/or provided for executing work/s as may be amplified or modified by the Company or the Engineer-in-Charge from time to time and notified/communicated to the Contractor during the course of performance of this contract and provide for the unforeseen conditions or in the best interest of the work/s. It shall also include the latest addition including all agenda or corrigenda or relevant rules, regulations regulation codes.
- 1.20 “**Temporary Works**” shall mean and include all temporary work/s of every kind for the execution of the main work as incidental and ancillary thereto.
- 1.21 “**Tender**” shall mean collectively the offer submitted in response to and in accordance with the NIT, subsequent discussions and negotiations held by the Tenderer with the Company and all communications submitted by the Tenderer in confirmation thereto.

INTERPRETATIONS:

- 1.22 Wherever it is mentioned that the Contractor shall do or perform or cause to be done certain work/s or provide certain facilities or discharge certain obligation/s or make certain provision/s etc. it is expressly agreed and understood that each and every such work/s, facility, obligation/s or provisions etc. shall be made and/or provided by the

- Contractor and liability discharged to the satisfaction of the Company at the cost and consequences of the Contractor.
- 1.23 Several clauses and documents forming the contract are to be taken as mutually explanatory. Should there be any discrepancy, inconsistency, error or omission in the contract or for any of the matter/s, the same shall be referred to in writing by the Contractor to the Managing Director of the Company whose interpretation/s, decision in writing shall be conclusive, final and binding on the Contractor.
- 1.24 All headings and marginal notes to the various clauses of the contract are solely for the purpose of giving a concise indication and not a summary of the contents thereof, and they shall never be deemed to be part thereof or be used in the interpretation or construction thereof, or of the provisions of the contract.
- 1.25 In the contract, unless otherwise stated specifically, the singular shall include the plural and vice versa, wherever the context so requires, the words importing person/s shall include incorporated companies, registered association, body of individuals or partnership firm.
- 1.26 General conditions of contract shall be read in conjunction with the Special Conditions of Contract, Specification of work and any other documents forming part of this contract wherever the context so requires.
- 1.27 Notwithstanding the sub-division/s of the various clauses of the contract into the separate parts/sections, every part of such shall be deemed to be supplementary to and complementary of each and every other part and shall be read with and into the contract so far as it may be practicable to do so.
- 1.28 Where any portion of the General Conditions of the contract is repugnant to or at variance with any provisions of the Special Conditions of Contract, then, unless a different intension appears, the provisions of Special Conditions of the contract shall be deemed to over-ride the provision of the General Conditions of the Contract and shall to the extent of such repugnancy or variations, prevail.
- 1.29 No Director or official or employee of the Company shall in any way be personally bound or liable for the acts or obligations of the Company under the contract or answerable for any default or omissions in the observance or performance of any of the acts, matters or things which are herein contained.
- 1.30 No verbal agreement or inference from conversation with any officer or employee of the Company before, during or after the execution of the contract shall in any way affect or modify the terms or obligations contained herein.
- 1.31 No amendments to the contract shall be valid unless specifically made as an amendment to the contract and signed by the authorized representative of the parties.

SECTION - II

INSTRUCTIONS TO THE TENDERER

SUBMISSION OF OFFERS

- 2.1 Tender is to be submitted online at <https://eproc.rajasthan.gov.in> in electronic form as prescribed in the tender form. Tender fees and processing fees will not be refunded in any case.
- 2.2 The Bidder should go through the website <https://eproc.rajasthan.gov.in> and the link "help for contractors", "information about DSC", "FAQs" and "bidders manual kit" to know the process for submitting the electronic bids at website. The complete bid document has been published on the website <https://eproc.rajasthan.gov.in> for the purpose of downloading. The downloaded bid document shall be considered valid for participation in the bid process subject to submission of required cost of bid document and e-Tendering processing fee.
- 2.3 All communications/correspondences/documents including the bid document should be physically signed, stamped on each page before uploading and also signed digitally by the designated authorized representative of the bidder.
- 2.4 A scanned copy of EMD, e-Tendering processing fee and cost of tender document must be enclosed along with the Technical Bid proposal failing which the bid will be summarily rejected.
- 2.5 The DD towards the cost of tender document fees, Earnest Money deposit and processing fees along with original affidavits as per tender document should be kept in a sealed envelope addressed to Group General Manager (Contract), RSMML, Corporate Office, Udaipur. This envelope should be marked with NIT number & work, name and address of contractor, telephone number etc. is to be written on the top of each envelope for clarity. This envelope should be submitted in the office of the Group General Manager (Contract), RSMML, Corporate Office, Udaipur on or before the date and time as mentioned in the Notice Inviting Tender. The Company shall not be responsible for any postal delay. In case of non-receipt of same prior to the time of opening of tender, the offer of the tenderer shall be rejected.
- 2.6 The tenderer in quoting his rate, shall for all purpose, whatsoever, be deemed to have himself independently obtained all the relevant & necessary information for the purpose of preparing his tender. The correctness or completeness of the details, given in the tender documents is not guaranteed. The tenderer is required to satisfy himself in all respect before the submission of offer.
- 2.7 The tenderer shall be deemed to have examined the tender document, to have obtained his own information in all matter whatsoever that might affect the carry out of the works at the scheduled rates & to have satisfy himself to the sufficiency of his tender. Any error in description or quantity or omission in the contract document shall not vitiate the contract or release to the contractor from executing the work comprised in the contract according to specifications at the scheduled rates. The tenderer is deemed to know the scope, nature & magnitude of the works & requirement of the materials, equipment, tools & labour involved, wage structures, conditions of the service of the company's

staff/workmen doing similar & same type of work etc.& as to what all works, he has to complete in accordance with the contract document irrespective of any defect, omissions or errors that may be found in the contract documents. The contractor shall be deemed to have visited site, availability of water, electric power, labour etc., transportation facilities, probable sites for labour accommodation & store go-downs etc.& all other factors involved in the execution of works.

- 2.8 All the provisions of Rajasthan Transparency in Public Procurement Act & rules made there under & modification to be issued by the competent authority from time to time will automatically be ipso-facto applicable.

TENDER PROCEDURE

- 2.9 e-Tender portal <https://eproc.rajasthan.gov.in> shall be used for all procedure related to the bidding.
- 2.10 The prospective Bidders should register themselves in the e-Tender Portal and submit the Bids electronically through the e-Tender portal.
- 2.11 The Bidders are requested to download the e-Tender help manual and user manuals from the Portal for reference.
- 2.12 It is mandatory for the Bidders to possess a valid Digital Signature Certificate to complete the e- Tender Bid process as per the provisions of Government of India IT Act.
- 2.13 The Technical Bid form and Price Bid form will be available in prescribed format for downloading. The registered Bidders can log into the e-Tender system and download the Bid Forms.
- 2.14 The Bid forms should be filled and submitted using the Digital Signature Certificates. The supporting documents as required in support of tender should be scanned and uploaded in the e-Tender system.
- 2.15 The Bid Form should not be changed or altered or tampered by the bidder. If the Bid form found tampered, the Bids will be summarily rejected.

TENDER DOCUMENT FEE

- 2.16 The Tender Documents may be downloaded from the portals as mentioned in the Tender. The Tender document fee as mentioned in the NIT shall be paid by way of DD in favour of RSMML payable at Udaipur.

E-TENDERING PROCESSING CHARGES

- 2.17 For each and every Bid submitted, a non-refundable Processing charge Rs. 2000/-should be paid by way of Demand Draft or Banker's Cheque drawn in favour of "MD RISL" payable at JAIPUR. The payment by way of Demand Draft or Banker's Cheque should be deposited physically at office of GGM(Contract), RSMML, Corporate office, 4, Meera Marg, Udaipur, Rajasthan-313001 before the date and time of submission of the Tender.

ONE BID PER TENDERER:

- 2.18 Each tenderer shall submit only one tender, either individually or as a partnership firm or a private/public limited company or a co-operative society.

COST OF BIDDING:

- 2.19 The tenderer shall bear all costs associated with the preparation and submission of his offer, and the company will in no case be responsible or liable for those costs, under any conditions.
- 2.20 All uploaded document shall be digitally signed by the tenderer or by a person holding power of attorney authorized him/her to sign on behalf of tenderer before submission of the tender.
- 2.21 Tender in which any of the particulars & prescribed information is missing or incomplete in any respect &/or prescribed conditions are not fulfilled may be liable for rejection.
- 2.22 Canvassing in connection with tenders is strictly prohibited for tenderer submitted by the tenderers, who resort to canvassing, will be liable for rejection.
- 2.23 Tenderers in their own interest are advised to read the tender document completely & carefully, to avoid submission of incomplete bid. Tender, in which any of the particulars & prescribed information is missing or incomplete in any respect &/or prescribed conditions are not fulfilled are liable for rejection, at the sole discretion of the company.
- 2.24 The company takes no responsibility for delay, loss or non-receipt of required document sent through post/courier service. Offers through any other mode other than prescribed shall not be accepted.

CLARIFICATIONS OF CONTENTS OF TENDER DOCUMENT:

- 2.25 In case an intending tenderer require any clarification in connection with, or any point covered by, the tender documents, or as to any matter or work to be done or not to be done by him in the event the contract for the work is awarded to him, he must submit a request for such clarification in writing so as to reach the company at least seven days in advance of the last date fixed for submission of tender. Copies of any such clarifications furnished by the company will be supplied to all other intending tenderer and such clarifications will constitute addenda/corrigenda to, and be read as part of the tender documents.
- 2.26 The company will not be bound by any verbal/oral clarification or interpretation of the tender document or of any matter(s) connected with works to be executed in accordance with the tender documents, which may be made by any of its employee, representatives or agent.
- 2.27 Any neglect or failure on the part of the tenderer in obtaining necessary and reliable information upon the foregoing or any other matters affecting the contract shall not relieve him from any risks or liabilities or the responsibility from completion of the works at the scheduled rate/s & time and in strict accordance with the contract document/s.
- 2.28 **PRE-BID MEETING**

- I. RSMML proposes to hold a pre-bid meeting to clarify doubts of the prospective bidders of the tender. The meeting will be held at Corporate office, Udaipur on 25.05.2026 at 11:00 AM .
- II. Tenderers are also advised to send their queries/clarifications in advance and addressed to the .DGM(IT), Corporate office, RSMML, so as to reach him at least seven (7) days

before the scheduled date of pre bid meeting. A copy of this communication should also be endorsed to the General Manager (Contract), Corporate Office, RSMML, 4 Meera Marg, Udaipur – 313001.

- III. Tenderers are advised to participate in the pre bid meeting in their own interest, though it is not mandatory to do so. However, the tenderers are requested to confirm their participation.

ADDENDA/CORRIGENDA:

- 2.29 Addenda/corrigenda to Notice Inviting Tender or to this tender document may be issued to clarify documents or to reflect modification in the specifications or terms & conditions or scope of work or for any other reasons.
- 2.30 Addenda/corrigenda to these tender documents, if issued by the company, shall form an integral part of this tender document and must be signed and submitted along with the bid.

PART I 'TECHNO-COMMERCIAL BID':

- 2.31 The tenders shall be submitted online as prescribed above in the tender document. The "Techno-commercial Bid" should contain the following:
- i) One set of tender documents along with conditions of the contract with all the forms duly filled (except price offer form), and each page duly signed and stamped as token of acceptance of terms & conditions.
 - ii) Power of Attorney in favour of the authorized representative signing the tender documents.
 - iii) Attested Certificate of Incorporation/Memorandum & Article of Association/ Partnership Deed duly certified by the Company Secretary/Gazetted Officer as the case may be. In case the tenderer/contractor makes any change in the constitution of the firm after submission of the offer; they shall have to inform the company at the earliest.
 - iv) Attested Copy of CA certified Balance Sheets and Profit & Loss Account in support of turn-over.
 - v) Copy of PAN & GST Identification No.
 - vi) Duly filled Form 'A' with General information about the tenderer.
 - vii) Duly filled Form 'B' with details and supporting documents.
 - viii) Exception and deviation statement as perform C of tender document..
 - ix) PF Account No. in Form 'A' along with the copy of PF Registration with the PF Commissioner or undertaking as per Annexure 'E'.
 - x) Tenderer should submit an undertaking on Non-Judicial Stamp Paper as per Annexure 'F' of tender document.
 - xi) Duly filled and signed Annexure 'B' of tender document.
- 2.32 Tenderer must upload the documents duly attested by Gazetted Officer/Notary Public/ Magistrate/Self attested in support of above required details and any declaration given by the tenderer without requisite supportive documents will not be considered. It may be

noted that the bid shall be examined on the basis of documents submitted, as per above required details, furnished along with it. A tenderer shall be fully responsible for consequences including rejection of his tender or cancellation of the contract if the required attested documents/ attested copies of documents are not submitted along with the techno- commercial bid or any information/document is found to be false/fabricated/misleading. The authorized signatory of the tenderer should put his signature along with its stamp on each page of the Techno-commercial bid and should also record the date.

PART II 'PRICE BID':

- 2.33 The 'Price Bid' shall be submitted online in the prescribed BOQ format only. It is suggested that tenderer should carefully read the instructions mentioned in the Performa of BOQ. The Price Bid Form will be in spreadsheet format.
- 2.34 Tenderers are required to quote their rates **on per month basis** which includes all kind of expenses for execution of job as per company's required including installation/freight charges, civil work and IT Equipments required for the installation Maintenance Charges (CMC)
- 2.35 The rates quoted by the tenderer shall be inclusive of all applicable levies & duties **except Goods and service tax.**
- 2.36 The original Price Bid Form should be downloaded, filled and signed using the DSC. The Price Bid Form should not be changed or altered or tampered. If the Bid form is tampered and not submitted online in the prescribed format of BOQ the Bids will be summarily rejected.
- 2.37 The rates are to be quoted shall be only in INDIAN RUPEES (INR) only as per the price format. The rates quoted by the tenderer shall be inclusive of all applicable duties but exclusive of GST.
- 2.38 While quoting the price under this part, the tenderer shall specifically confirm that the prices quoted are for the scope of work detailed in technical specification of the tender document.
- 2.39 The Price Offer/Bid Form should not contain any conditional offers or variation clauses, otherwise the Bids will be summarily rejected.

DEADLINE FOR SUBMISSION OF BIDS:

- 2.40 The company may extend the deadline for submission of bids by issuing an amendment, in which case all rights and obligations of the company and of the tenderers, which were previously subjected to the original deadline, will then be subjected to the new deadline.

LATE BIDS/DELAYED BIDS:

- 2.41 No bid will be accepted by the company after the deadline prescribed in NIT due to any reason whatsoever.

OPENING OF THE TENDER:

- 2.42 The Techno-Commercial Bid of the offer will be opened as per NIT.
- 2.43 If the date fixed for opening of tenders happens to be a holiday for any reason, the tenders will be opened on the next working day at the same time.

VALIDITY OF OFFERS

- 2.44 The tender offers should remain valid and open for acceptance, for a period of **180 days** from the date of opening of the tenders. No modification or revision or withdrawal of the offer shall be allowed during the validity period or the extended validity period, if any. In case any tenderer does so, the Earnest Money Deposit of such tenderers shall be forfeited. In case of refusal to accept the job offered or failure to commence the work within the stipulated time period, the Earnest Money Deposit /Security Deposit, as the case may be, shall be forfeited.
- 2.45 In exceptional circumstances, prior to expiry of the original time limit, the company may request the tenderer to extend period of validity for a specified additional period. The request and the tenderer responses shall be made in writing. A tenderer if agreeing to the request will not be required or permitted to modify his bid.

BID SECURITY MONEY/ EARNEST MONEY DEPOSIT

- 2.46 Earnest Money Deposit as per NIT is to be furnished by Demand Draft / Pay Order / Banker's Cheque in favour of "Rajasthan state mines and minerals ltd." payable at Udaipur. This DD/ Pay Order should be enclosed and submitted with the Techno-Commercial offers. Offers without Earnest Money Deposit are liable to be rejected / ignored.
- 2.47 The Earnest Money Deposit shall not bear any interest.
- 2.48 The Earnest Money Deposit of the successful tenderer can also be appropriated towards security Deposit, if the contractor so desires. The Earnest Money Deposit of the disqualified tenderers, who have been disqualified in the techno-commercial evaluation, shall be refunded at the earliest.
- 2.49 The Earnest Money Deposit of the other tenderers shall be refunded after issuance of LOA/DLOA to the successful tenderer.
- 2.50 Offers without Earnest Money Deposit shall be summarily rejected. The Company shall not accept Earnest Money Deposit in any other form like cheque, Bank Guarantee, FDR's etc.
- 2.51 The Earnest Money Deposit shall be forfeited in the following cases:
- i.) If the tenderer withdraws or modifies the offer during the validity period of the offer.
 - ii.) If the tenderer does not deposit the prescribed security deposit in the prescribed time period.
 - iii.) If the tenderer does not execute the agreement in the prescribed format within the specified time.
 - iv.) If the tenderer provides false information/forged documents/false attestation of documents in the offer or thereafter to claim eligibility / qualify for the contract.

EVALUATION OF BIDS AND DETERMINATION OF RESPONSIVENESS:

- 2.52 Prior to the detailed evaluation of Bids, the Company will determine whether each Bid;
- i.) Meets the eligibility criteria;
 - ii.) Has been properly signed, dated & sealed;
 - iii.) Is accompanied by the required securities; and
 - iv.) Is substantially responsive to the requirements of the bidding documents.
- 2.53 A substantially responsive bid is one, which confirms to all the terms, conditions, and pacification of the bidding documents without material deviation or reservations. A material deviation or reservation is one;
- i.) Which affects in any substantial way the scope, quality or performance of the work; and /or
 - ii.) Which limits in any substantial way, inconsistent with the bidding documents, the company's right or the bidder's obligation under the contract; and /or
 - iii.) Whose rectification/acceptance would affect unfairly the competitive position of the other bidders presenting substantially responsive bids?

EVALUATION OF TECHNO-COMMERCIAL BID:

- 2.54 The techno-commercial bids of substantially responsive tenderer will be evaluated from all aspects. The RSMML reserves the right to assess the capability and competency of the tenderer based upon the information provided by the tenderer in the techno-commercial bid and the information that may otherwise be available to and/or gathered by the RSMML. The decision of the RSMML as to which tenderer is capable & competent to carry out the work shall be final. The tenderer should, therefore, see that he has required level of technical, financial & managerial competence & experience before submitting the tender.
- 2.55 If a bid is not substantially responsive, it may be rejected by the company at its sole discretion.
- 2.56 The tenderer shall be prepared to furnish clarification/information and attend meetings /discussion as required by the company from time to time.

CRITERIA FOR DECIDING L-1 BIDDER

- 2.57 Price bid (Part-II) only of Techno-Commercially accepted tenders shall only be opened. **The tenderer whose quoted rates are resulting into the lowest financial outgo will be considered as L-1 bidder.**

NEGOTIATIONS: -

- 2.58 Negotiations will 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.

- 2.59 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.
- 2.60 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.

CORRECTION OF ERRORS:

- 2.61 Price Bid (Part-II) of substantially responsive will be checked by the Company for any arithmetical errors. Errors will be corrected by the Company as follows;
- i.) Where there is discrepancy between the amounts in figures and in words, the lower of the two would be taken; and
 - ii.) Where there is a discrepancy between the unit rate and the line item, total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern; and
 - iii.) Discrepancy in totaling or carry forward in the amount quoted by the contractor shall be corrected. The tendered sum so corrected and altered shall be substituted for the sum originally tendered and considered for acceptance instead of original sum quoted by the tenderer.
- 2.62 The amount stated in the bid will be adjusted by the company in accordance with the above procedure for the correction of errors and, shall be considered as binding upon the bidder.

PROCESS TO BE CONFIDENTIAL:

- 2.63 Information, relating to the examination, clarification, evaluation and comparison of bids and recommendations for the award of a contract shall not be disclosed to the bidders or any other person not officially concerned with such process. Any effort by a bidder to influence the company's processing of bids or award decision may result in rejection of his bid.
- 2.64 The tenderer may note that indulgence in submitting unsolicited offers or submitting unsolicited correspondence after submission of bid is liable to debar him from participating in RSMML tenders.

AWARD OF THE CONTRACT:

- 2.65 The Company shall communicate to the successful tenderer to accept their tender offer and thereafter the successful tenderer will have to execute an agreement on the prescribed format, which shall consist tender document, DLOA /work order at contractor cost and expenses. The Performa shall be provided by the RSMML.

INTERFERENCE WITH PROCUREMENT PROCESS:

- 2.66 In case the bidder
- i) Withdraws from the procurement process after opening of financial bids;
 - ii) Withdraws from the procurement process after being declared the successful bidder;
 - iii) Fails to enter procurement contract after being declared the successful bidder;

iv) Fails to provide performance security or any other document or security required in terms of the bid documents after being declared the successful bidder, without valid ground;

shall, in addition to the recourse available in the bidding documents or the contract be punished with fine under RPPP Act which may extend to fifty lac rupees or ten percent of the assessed value of contract, whichever is less.

RIGHTS OF COMPANY

2.67 The Company reserves the right -

i.) To reject any or all the tenders, in part or in full, without assigning any reason there to,

ii.) Not to accept the lowest tender or assign reasons for not accepting the lowest tender.

iii.) To increase / decrease the quantity and period of contract, without any additional obligation on it.

iv.) Not to carry out any part of work.

v.) To reject the offer, if it is established that the tenderer has submitted any wrong /misleading information or forged documents along with offer or thereafter.

2.68 The company may exercise any of the above right at any time prior to the award of contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the RSMML's action.

REFUSAL / FAILURE:

2.69 In the event the tenderer, after the issue of communication of acceptance of tender by the company (LOA), fails/refuses to accept the award and/or commence execution of the work as herein before, the tenderer shall be deemed to have abandoned the contract and such an act shall amount to and be construed as the contractor's calculated and willful breach of contract, and in such an event the company shall have full right to claim damages/compensation thereof in addition to the forfeiture of Earnest Money/Security Deposit.

SECTION - III

GENERAL CONDITIONS OF CONTRACT (GCC)

INTERPRETATION OF CONTRACT DOCUMENT

- 3.1 Except if and to the extent otherwise provided by the contract, the provisions of the general conditions of the contract and special conditions of the contract shall prevail over those of any other documents forming part of the contract.
- 3.2 Several documents forming the contract are to be taken as mutually explanatory. Should there be any discrepancy, inconsistency, error or omission in the contracts or any of the matter may be referred to the Officer-In charge whose decision shall be final and binding.
- 3.3 In case of any inconsistency or contradiction between the provisions of General Conditions of Contract and Special Conditions of Contract, the Special Conditions of Contract shall prevail unless and until provided otherwise.

SECURITY DEPOSIT

- 3.4 The successful tenderer shall furnish a Security Deposit of 10 % of Total contract value to be ascertained on the basis of the contract rate of remuneration payable to the contractor and tendered quantity for the total period of the contract in following manner:
 - i.) The successful tenderer shall furnish Security Deposit @ 10% of Total contract value through Demand Draft in favour of RSMML, Udaipur / Bank Guarantee, within 30 days of the issuance of such communication of acceptance of tender/LOA, for due fulfillment of all or any of the terms & conditions of the contract. The Bank Guarantee shall be provided only in the approved format of the company from Public Sector Bank or Schedule private Bank, Au small finance bank having its branch at Udaipur on non-judicial stamp paper of 0.25% of BG value subject to maximum of Rs. 25000/-or on appropriate value under Indian Stamp Act prevailing on the date of issuance of BG. No amendment in this format shall be acceptable to the company. The Bank Guarantee shall be valid for the entire contract and/or extended period (if any), plus defect liability period, plus a grace period of six months. The Company shall be entitled to encash the same and appropriate the whole of the amount or part thereof against its claims /dues or sums payable as contained herein.
 - ii.) The successful tenderer may also opt to furnished SD by Fixed Deposit Receipt (FDR) equivalent to 10% of Total contract value issued from any Public Sector Bank or Schedule private Bank having its Branch office at Udaipur. FDR shall be in the name of RSMML on account of Successful bidder and discharged by him in advance. The accepting authority shall ensure, before accepting the Fixed Deposit Receipt, that the successful bidder furnishes an undertaking from the bank to make payment/premature payment of the Fixed Deposit Receipt on demand to the Company without requirement of consent of the successful bidder. In the event of forfeiture of the security deposit, the Fixed Deposit shall be forfeited along with interest earned on such Fixed Deposit without protesting by the contractor/him

- iii.) The successful tenderer at the time of signing of the contract agreement, may submit an option for deduction of security from each running bill @ 10% of the amount of the bill. Further, in such case, the amount of bid security of successful bidder may be adjusted in arriving at the amount of the performance security, or refunded if the successful bidder furnishes the full amount of security deposit.
- 3.5 The entire Security Deposit shall be refunded after the expiry of contract period plus a grace period of six months, provided the Contractor has fulfilled all contractual obligation and rendered “No claim and No Dues Certificate” to the Company.
- 3.6 The Security Deposit shall be liable to be forfeited wholly or partly at the sole discretion of the Company, should the Contractor either fail to fulfill the contractual obligations or fail to settle in full, his dues to the Company. In case of premature termination of the contract, the Security Deposit will be forfeited and the Company will be at liberty to recover the loss suffered by it from the Contractor.
- 3.7 The Company may deduct from the Security Deposit any sum due and any other sum that may be fixed up by the Company as being the amount of loss or losses or damages suffered by it due to delay in performance and/or non-performance and/or partial performance of any of the terms of the contract.
- 3.8 All compensation or other sums of money payable by the Contractor to the Company or recoveries to be made under the terms of this contract may be deducted from any sums which may be due to the Contractor from the Company on any account and in the event of the such amount being insufficient the Contractor shall within ten days of such shortfall make good in cash, failing which the balance amount shall be recovered by way of invoking the bank guarantee furnished as security.
- 3.9 In the event of bank guarantee amount being insufficient, then the balance recoverable amount shall be deducted from any sum, then due or which at any time thereafter may become due to the contractor. The Contractor shall pay to the company on demand any balance remaining due.
- 3.10 In case the Bank Guarantee is invoked for any reason/s, the contractor is required to furnish a fresh Bank Guarantee in the same format for the same amount and for the same period as the original Bank Guarantee within a period of 30 days from the date of invoking of original Bank Guarantee.
- 3.11 In the event of security amount at any time during the currency of the contract falling short of the specified amount, the Contractor shall forth with make good the deficit on demand, so that the total amounts of Security Deposit will not at any time be less than the amount so specified. The Company may recover the same by way of additional deductions from bills.
- 3.12 No interest is payable on S.D. amount.
- 3.13 In case of enhancement of quantum of work, due to any reason, the contractor shall furnish additional security amount. This security will be recovered from the payment due to the contractor.

ADDITIONAL PERFORMANCE SECURITY

- 3.14 In addition to Performance Security as specified in rule 75 of RTPP Act & rules, an Additional Performance Security shall also be taken from the successful bidder in case of unbalanced bid. The Additional Performance Security shall be equal to fifty percent

of Unbalanced Bid Amount. The Additional Performance Security shall be deposited in lump sum by the successful bidder before execution of Agreement. The Additional Performance Security shall be deposited through e-Grass, Demand Draft, Banker's Cheque, Government Securities or Bank Guarantee.

Explanation:

For the purpose of this rule-

- i) Unbalanced Bid means any bid below more than fifteen percent of Estimated Bid value.
- ii) Estimated Bid Value means estimated value of the work as mentioned in bidding documents.
- iii) Unbalanced Bid Amount means positive difference of eighty five percent of Estimated Bid Value minus Bid Amount Quoted by the bidder.

3.15 The Additional Performance Security shall be refunded to the contractor after satisfactory completion of the entire work. The Additional Performance Security shall be forfeited by the Procuring Entity when work is not completed within stipulated period by the contractor.

PROVIDENT FUND

3.16 The contractor shall be wholly responsible for complying with the fulfillment of the provisions of the Employees Provident Fund and Miscellaneous provisions Act, 1952 including subsequent amendments & notifications, in respect of the employees engaged for the work.

3.17 The Contractor shall have to get himself registered (if not already registered) with the Regional Provident Fund Commissioner (RPFC) under the Employees Provident Fund and Miscellaneous Provisions Act, 1952. Tenderer is required to submit the copy of the PF Registration Number received from RPFC office before starting the work, failing which the contract is liable to be terminated.

3.18 However, each running account / Final bill must be submitted along with the name of the labour/employee deployed for the work, wages / salaries paid to them, amount of PF deducted from salaries of the labour/employees and employer's contribution, amount deposited in RPFC office/Trust against each employee's name and copy of the challan for the amount deposited in RPFC office/Trust till previous month, failing which no payment will be made for Running Account bill submitted by the contractor to the Engineer-In-Charge.

3.19 Contractor's who are not coming under the purview of EPF & MP Act and do not have the PF registration number should submit an affidavit on non-judicial stamp-paper of Rs.50/- as per Annexure-G.

RATES & TAX DEDUCTION AT SOURCE: -

3.20 The rate quoted by the bidder will be exclusive of Goods & Service Tax (GST). However, the rates will be inclusive of any other levis and duties, as applicable on this contract (up to last date of submission of bid).

- 3.21 The rates quoted shall be on 'firm price' basis during the pendency of the contract period and the contractor shall not be eligible for any escalation (except as mentioned in the tender document) in rates on whatsoever ground.
- 3.22 Timely deposition of GST and filing of requisite tax returns of relevant tax period would be the sole responsibility of the contractor. The contractor 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 contractor or any other amount due to him/ or from Security deposit, as the case may be.
- 3.23 In case of reversal of Input Tax Credit (ITC) and imposition of penalty on account of payment of GST and default in filing of returns towards the payment for the work, contractor 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 contractor or any other amount due to him/ or from Security deposit, as the case may be.
- 3.24 Further, the contractor 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.
- 3.25 The company shall be fully entitled to deduct Income Tax and/or any other taxes levied at source as per the rules and instructions as may be applicable for this purpose from time to time.

VARIATION IN STATUTORY TAXES, DUTIES & LEVIES:

- 3.26 Any fresh imposition /withdrawal or variation in statutory duties, taxes or levies made by statutory authorities after the last date of submission of bids, will be reimbursed to contractor or recovered by the Company, as the case may be. The reimbursement to/recovery from the contractor will be made against submission of supporting documents and for only such taxes/duties/levies that are directly applicable to the contract and reflected in his running bills.
- 3.27 The company shall fully entitle to deduct income tax and/or any other levies at sources as per the rules and instructions as may be applicable for this purpose from time to time.

COMPANY NOT LIABLE TO PAY COMPENSATION:

- 3.28 The Contractor shall have no claim against the Company for any business loss, idle charges compensation upon failure, delay, omission etc. on the part of the Company to carry out any or all the provisions of the contract for any reason whatsoever. The Company's decision in the matter shall be final and binding on the Contractor.

ASSIGNMENT & ADDITIONAL CONTRACTS

- 3.29 The contractor shall not, at any time, transfer, assign or sublet this contract or any part thereof to any other agency 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 agent and employees fully as if those are the

Contractor's own acts. The RSMML shall have a right to engage any other contractor for similar or other kind of job as may be deemed necessary by the RSMML.

LEGAL & STATUTORY OBLIGATIONS:

- 3.30 The Contractor shall comply with all statutory obligations including the provisions of the Mines Act, Labour Laws, Payment of Wages Act, Minimum Wages Act, Provident Fund Act, Gratuity & Bonus Acts, Motor Transport Workers Act, Motor Vehicle Act, Workmen's Compensation Act, Contract Labour (Regulation & Abolition) Act, 1970, RTPP Act or any other act or acts or laws or rules with statutory modifications thereof as are in force or as may be applicable during the currency of this contract. The Contractor shall be responsible to submit/file all or any returns that may be necessary and/or required to be furnished by the Company or by the Contractor to the State or Central Government or any other Government authorities or local authority or body.
- 3.31 The Contractor in whose favor the tender is awarded shall be required to furnish necessary information under Contract Labours (Regulation & Abolition) Act, 1970, Mines Act and Rules & Regulations made there under to the GM (P&A) of the company before starting the work. The Contractor shall obtain license under the above act/s.
- 3.32 The contractor, in addition to the above, shall be wholly responsible and liable to comply with the provisions of the various Acts, statutes, Rules, Regulations, Instructions, Judgments, decisions, as existing and/or may be applicable in respect of the Mines and/or working thereof, during the period of this contract. If due to failure of the contractor to comply with any or all its obligations stipulated herein or elsewhere in these terms and conditions, any liability devolves on the RSMML, then the contractor shall be liable to meet and pay such liability and all costs, expenses, charges, risks etc., shall be recovered immediately from the bills/security money, etc., of the contractor. Non-compliance of this clause by the contractor will also constitute a breach of agreement on the part of the contractor.

LIABILITY FOR ACCIDENT TO PERSONS

- 3.33 Besides the liabilities of the Contractor under the "Workmen's Compensation Act", Fatal Accident Act, M.V. Act, "Mines Act" the following shall also apply to the Contractor.
- 3.34 On the occurrence of any accident resulting in death or bodily injury to a workman employed by the contractor, the Contractor shall be liable for intimating within 8 (eight) hours of happening of such accident/s in writing to the Engineer-in-Charge the fact of such accident in addition to the Mines Manager. The Contractor shall indemnify the Company, against all claims/compensation, loss or damage sustained by the Company resulting directly or indirectly from his failure to give intimation in the matter aforesaid, including the penalties or fines, if any, payable by the company as consequences of workmen's Compensation Act, Fatal Accident Act, Motor Vehicle Act, Mines Act or otherwise to conform to the provisions of the said Act/s in regard to such accident.

SUBLETTING OF CONTRACT

3.35 The contract shall not be assigned or sublet without the written approval of the Engineer-in-charge and if the contractor shall assign or sublet his contract or attempt to do so or becomes insolvent or commences any insolvency proceedings or make any composition with the creditors or attempts to do so or any bribe, gratuity, gift, loan requisite reward or advantage, pecuniary or otherwise shall either directly indirectly be given, promised or offered by (he contractor or any of his servants or agents to any employee of the Company in any way relating to his office or employment, or it any such officer or person shall become in any way directly or indirectly interested in the contract, the Engineer-in-Charge may thereupon by notice in writing rescind the contract, and the security deposit of the contractor shall thereupon stand forfeited and be absolutely at the disposal of the company and the same consequences shall endure as if the contract had been rescinded under the relevant clause and in addition the contractor shall not be entitled to recover or being paid for any work therefore actually performed under the contract.

PROGRESS TO ACCOMMODATE WORKING OF OTHER CONTRACTORS

3.36 If the progress of the work has fallen as much in arrears as to prevent other contractors on the work from carrying out their part of the work within the stipulated time, he will be liable for the settlement of any claim put in by any of these contractors for the expenses of keeping their labour unemployed to the extent considered reasonable by the Engineer-in-charge.

EMPLOYEES OF THE CONTRACTOR

3.37 The Engineer-in-charge may require the removal within twenty-four hours by the contractor of any, agent, Engineer, Workman or other person employed by him on the work contracted for and in the event of the contractor refusing or neglecting to comply with such requisition no further payment will be made on account of the work until the said removal is carried out and the Company shall not be liable for any compensation whatsoever.

PROTECTION TO PLANTATION

3.38 The contractor shall not fire to any standing jungle trees, brushwood or grass without a written permit from the Engineer-in-charge.

3.39 When such permission is given and also in all cases when destroying, out or dug up trees, brushwood, grass etc. by fire the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. Any damage caused by the spreading of such fire, whether in or beyond the limits of the Company's property shall be made good by the contractor within a period specified by the Engineer-in-charge or on default the amount of the damage may be made good by the Engineer-in-charge the expense being recovered from the contractor as damages, or deducted by the Engineer-in-charge from any sums that may be due or become due from the Company to the contractor under this contract or otherwise.

- 3.40 The contractor shall bear the expenses of defending any action law proceedings that may be brought by any person for injury sustained owing to neglect or precautions to prevent spread of fire and shall pay any damages and cost that may be awarded in consequences.

OTHER RESPONSIBILITIES OF CONTRACTOR

- 3.41 The contractor shall be responsible for providing Shelter, Accommodation, Drinking Water, Medical aid etc. to his/their employees.
- 3.42 The contractor alone shall be responsible for providing all tools, tackles, implements etc. required for accomplishment of work.
- 3.43 The contractor alone shall be responsible and liable for payment of costs, charges, fee etc. for discharge of all legal and statutory obligation
- 3.44 The contractor shall have to arrange for lighting etc. for carrying out the work as required herein.
- 3.45 Safety & discipline of the labour/ workers staff employed by him
- 3.46 The company shall not in any manner be responsible for any or part of the above litigations of the contractor, if any expenditure incurred by the company on the above items, that will be recovered from the contractor's bills/security deposits.

RIGHT TO REVIEW PERFORMANCE.

- 3.47 The company reserves the right to review and assess the performance of the work at any time during the contract period. In case of poor or unsatisfactory performance and/or breach of any terms and conditions of the contract, the company in its absolute rights and discretion may take appropriate action including termination of the contract & forfeiture of security deposit.
- 3.48 The company shall have absolute right to determine and ascertain the damages or losses suffered by it due to poor performance or breach of the terms and recover the costs thereof from the contractor from the security deposit or any sum due to the contractor from the company. The Company shall also have absolute right to get the work done from any other agency at the risk and cost of the Contractor, in case, the contractor fails to perform the work continuously for more than 3 days and difference in such rates if any, shall be borne by the contractor.

POWERS TO DETERMINE THE CONTRACT

- 3.49 The Competent authority may without prejudice to his right against the contractor in respect of any delay or inferior workmanship or otherwise or to any claims for damage in respect of any breaches of the contractor and without prejudice to any rights or remedies under any of the provisions of this contract or otherwise and whether the date for completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases: -
- (i) If the contractor having been given by the Engineer-in-charge a notice in writing to rectify, reconstruct or replace any defective work or that the work is being

performed in any inefficient or otherwise improper or unworkman-like manner, comply with the requirements of such notice a period of seven days thereafter or if the contractor shall delay or suspend the execution of the work so that either in the judgment of the competent authority he will be unable to secure completion of the work by the date for completion or he has already failed to complete the work by that date.

- (ii) If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wound up or if a receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or creditor to appoint a receiver or a manager or which entitle the court to make winding up order.
- (iii) If the contractor commits breach of any of the terms and conditions of the contract.
- (iv) If the contractor commits any acts mentioned in clause related to subletting and when the contractor has made himself liable for action under any of the cases aforesaid, the competent authority on behalf of the RSMM shall have powers: -
 - (a) To determine and/or rescind the contract as aforesaid (*of which term in attention or rescission notice in writing to the contractor under the hand of the Engineer-in-charge shall be conclusive evidence*). Upon such determination or rescission, the security deposit of the contractor shall be liable to be forfeited and shall be absolutely at the disposal of the company.
 - (b) To employ labour paid by the company and to supply materials to carry out the works or part of the work debiting the contractor with the cost of the labour and the price of the materials (of the amount of which cost and price certified by the Engineer-in-charge shall be final and conclusive against the contractor) and crediting him with the value of the work done in all respects in the same manner and at the same rates as if it has been carried out by the contractor under the terms of his contract. The certificate of the Engineer-in-charge as to the value of the work done shall be final and conclusive against the contractor, provided always that action under the sub-clause shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the company are less than the amount payable to the contractor at his agreement rates, the difference should not be paid to the contractor.
 - (c) After giving notice to the contractor to measure up his work and to take such part thereof as shall be un-executed out of his hands and to give it to another contractor to complete, in which case any expenses which may be incurred in excess of sum which would have been paid to the original contractor if the whole work had been executed by him (of the amount of which the excess certificate in writing of the Engineer-in-charge shall be final and conclusive) shall be borne and paid by the original contractor and may be deducted from any money due to him by company under this contract or on any other account

whatsoever or from his security deposit or the proceeds of sale thereof a sufficient part thereof as the case may be.

- 3.50 In the event of any one or more of the above course being adopted by the competent authority the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any material or entered into any engagements or made any advances on account of or with a view to the execution of the work or the performance of contract. And in case action is taken under any of the provision aforesaid the contractor shall not be entitled to recover or be paid any sum for any work thereof actually performed under this contract unless payable in respect thereof and he shall only be entitled to be paid the value so certified.

TERMINATION OF THE CONTRACT

- 3.51 In case of failure to perform the job as required under this tender or observe any of the terms and conditions by the contractor, the company shall give a notice to rectify the default or breach within 15 days. Failure to rectify such default/breach may result in termination of the contract and forfeiture of EMD/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 contractor of the liabilities accruing till the date of such termination.
- 3.52 The contract may also be terminated in the event the contractor is being adjudged insolvent or going into Liquidation or Winding up of their business, or making arrangement with their creditors.
- 3.53 Notwithstanding anything contained herein above, the company in its absolute discretion may at any time terminate the contract without assigning any reason thereof by giving 15days' notice to the contractor at their last notified address. In such an event the contractor 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.

RISK & COST

- 3.54 The Company shall have full right to forfeit the wholly or partly security deposit and payment of other pending bills payable to the contractor for non-fulfillment of the contractual obligations within the scheduled/specified time period. The work can be completed by engaging third party at the risk and cost of the contractor.

TIME EXTENSION

- 3.55 If the contractor shall desire an extension of the time for completion of the work in the grounds of his having been unavoidably hindered in its execution or any other grounds, he shall apply in writing to the Engineer-in-charge in that behalf within 30 days of the date of the hindrance on account of which he desired such extension as a foresaid and the competent authority shall if in his opinion (which shall be final & binding on the contractor) reasonable grounds be shown therefore authorize in writing such extension of time, if any as may in his opinion be necessary or proper. If the period of completion of contract expires before the expiry of the period of one month provided in this clause

the application for extension shall be made before the expiry of the period stipulated for completion of the contract.

- 3.56 Failure or delay by the Company to hand over to the Contractor possession of the land necessary for the execution of the works, or to provide the necessary drawings and instructions, or any other delay by the Company due to any other cause, whatsoever shall in no way affect or vitiate the contractor alter the character there of or entitle the Contractor to damages or compensation thereof, provided, however, that the Company without any financial liability may extend the time for completion of the work by such period as it may consider necessary or proper.

APPEALS:

- 3.57 Subject to section 40, of Rajasthan Transparency in Public procurement Rules 2013, if any bidder or prospective bidder is aggrieved that any decision, action or omission of the procuring entity is in contravention to the provision of this act or the rules or guidelines issued there under, he may file an appeal to designated First and Second appellate Authority within a period of ten days from the date of such decision or action, omission as the case may be clearly given the specific ground on which he feels aggrieved on the form no.1 (see rule 83) – Memorandum of Appeal under the Rajasthan Transparency in public procurement Act – 2012 with prescribed fees.

DISPUTE & JURISDICTION

- 3.58 The place of the contract shall be Udaipur/Barmer/Jaisalmer, Rajasthan. In cases of any differences, the same shall be resolved by mutual discussions and agreement. However, the decision of the company shall be final and binding.
- 3.59 No courts other than the courts located at respective places of execution of work Udaipur/ Barmer/Jaisalmer, Rajasthan shall have jurisdiction over any matter concerning any aspect of the work under this tender.
- 3.60 The contractor shall not stop or abandon the work due to and during the pendency of such disputes or differences.

SECTION IV

SECTION – IV

DETAILED SCOPE OF WORK, WEIGHBRIDGE AUTOMATION, VTS INTEGRATION

4.1 Background & Intent

Rajasthan State Mines & Minerals Limited (RSMML) is a premier Public Sector Enterprise under the Government of Rajasthan, dedicated to responsible and scientific mining of the State's abundant mineral resources. As one of India's leading mining undertakings in the non-metallic mineral sector, RSMML maintains a prominent position in production, value addition, and marketing.

RSMML operates as a multi-mineral, multi-location enterprise engaged in the mining of Rock Phosphate, Lignite, SMS-grade Limestone, and Gypsum, with operational offices located at Udaipur, Jodhpur, Jaipur, and Bikaner. Through its diversified mining activities, the Company significantly contributes to industrial development, fertilizer production, cement manufacturing, and energy requirements.

To enhance operational efficiency and stakeholder experience, RSMML has already automated its Sales and Marketing processes, enabling seamless customer interaction through online portals, real-time tracking systems, and comprehensive digital service platforms.

In compliance with the directives issued by the Department of Mines & Geology (DMG), Rajasthan, and in accordance with the provisions of the Rajasthan Minor Mineral Concession Rules, 2017 along with amendments issued on 03 January 2025 and the Standard Operating Procedure (SOP) prescribed by DMG, RSMML intends to implement weighbridge automation across its mining units, As per the said SOP weighbridge owners are required to install and integrate systems such as:

- UHF RFID Readers
- Boom Barriers
- Positioning/Alignment Sensors
- IP Cameras
- Real-time data integration with Peripherals/Applications.

Further, RSMML has successfully implemented an Integrated Vehicle Tracking System (VTS) at Jhamarkotra Mines, along with RFID-based boom barriers, positioning sensors, PA system-enabled weighbridge automation, monitoring at critical points such as dispatch and loading points, and have a centralized command and control facilities.

To extend this functionality across other units as per SBU's and to comply with DMG SOP requirements, RSMML intends to expand the weighbridge automation framework (For existing 16 weighbridges enclosed at Annexure-B) by integrating it with the existing RSMM VTS ecosystem. The proposed system shall enable real-time data exchange, route validation, violation detection, regulatory monitoring, and complete lifecycle tracking of vehicle movement from entry to exit within configured locations.

The system shall support seamless interoperability with the existing RSMM VTS platform to maintain data integrity, operational transparency, and regulatory adherence across RSMML operations.

RSMML now intends to:

- Roll out weighbridge automation and VTS to other mines at Lignite and Limestone SBUs.
- Automate all operational weighbridges in accordance with DMG SOP.
- Integrate all weighbridges with the **existing RSMM VTS application** hosted at Rajasthan State Data Centre, Jaipur.

The selected bidder shall ensure seamless integration of above activities. The work shall be executed on a **complete rental / subscription basis**, inclusive of design, supply, installation, integration, operation, maintenance and manpower support. Brief details of the work are as under:

4.2 Objective

The objective of this contract is to:

1. Automate the existing digitized weighbridges by installing RFID-based validation, sensor-based positioning, boom barrier with safety sensor, traffic lights, IP camera, Led Display, automated PA system.
2. Integrate weighbridge data with:
 - Existing RajERP system of RSMML.
 - Existing RSMM VTS application.
3. Ensure:
 - Real-time validation of vehicles.
 - Route compliance.
 - Prevention of unauthorized dispatch.
 - Automated restriction of Ravana/Outslip generation in case of violation.
4. Provide monitoring via local VTS dashboard.

4.3 Proposed Solution and Scope of Work –The bidder shall provide a complete automation solution including design, supply, installation, testing, commissioning, integration, and maintenance of the system in compliance with DMG SOP and existing RSMM VTS application.

The proposed solution shall be divided into the following two categories:

Phase-I: Mandatory Scope – Weighbridge Automation

This phase shall be compulsory and shall encompass full automation of all designated weighbridge locations. The detailed particulars of the 16 weighbridges are enclosed at **Annexure-B**.

The bidder shall:

- Supply and install RFID readers, antennas, and tags.
- Install boom barriers (for entry/exit and bi-directional weighbridges, wherever applicable).
- Provide vehicle positioning/centering sensors.
- Integrate IP cameras and NVR for surveillance and recording.
- Provide PA system for automated driver instructions and alerts.
- Integrate the system with:
 - RajERP Desktop Application
 - Existing VTS platform
- Implement route validation and violation detection logic.
- Configure automated boom barrier control based on validation rules.
- Ensure real-time data exchange with centralized monitoring.
- The bidder shall provide all other necessary equipment, components, accessories, consumables, mounting hardware, cabling, and integration materials not explicitly listed above but required for complete and successful execution, commissioning, and operationalization of the solution.
- Provide operation, maintenance, and support as per SLA specified in the relevant clause of this tender document.

Automation shall strictly adhere to DMG SOP and VTS technical and operational specifications considering the weighbridges operated at bi-directional mode. (Tentative list of BOQ is at **Annexure A(I)**).

Phase-II: Optional / Extendable Scope – Monitoring of Loading & Critical Points

If required by RSMML or if operational necessity arises at any location during the contract period, the bidder shall extend the automation and monitoring framework to cover loading points, stockyards, dispatch gates, and other identified critical control points under Phase-II. Implementation at such locations shall be undertaken only upon written approval / direction issued by RSMML.

The bidder shall extend the automation and monitoring framework to cover:

- Loading/Stockyard Points
- Dispatch Points
- Entry/Exit Gates
- Check Posts
- Any other critical operational control point identified by RSMML

Under this phase, the bidder shall:

- Install RFID readers, boom barriers, IP Camera, LED Display, Traffic Light, Controller at such locations. (Tentative list of BOQ is at **Annexure A(II)**)
- Enable route validation enforcement.
- Integrate surveillance cameras and monitoring systems.
- Ensure checkpoint-based trip validation before movement approval.
- The bidder shall provide all other necessary equipment, components, accessories, consumables, mounting hardware, cabling, and integration materials not explicitly listed above but required for complete and successful execution, commissioning, and operationalization of the solution.
- Integrate all additional control points with the existing RSMM VTS and centralized monitoring system.

This extension shall ensure continuous vehicle tracking, compliance enforcement, and complete traceability across all configured locations.

Payment Terms The payment for Phase-II (Optional/Extendable Scope) shall be applicable only upon written instruction from RSMML and shall be governed as per the payment terms specified in the relevant clause of this tender document.

4.3.1 Hardware Components at Each Weighbridge

The bidder shall install and integrate the following components as per DMG SOP, detailed technical specifications are mentioned at **Annexure A(I)**.

A. RFID System: The bidder shall provide, install, commission, integrate and maintain a RFID-based Automatic Vehicle Identification System at all designated locations. The RFID system shall be mandatory at each weighbridge one RFID Reader shall be installed at entry other at exit to support bi-directional operation (Inward and outward movement of vehicles may take place from both directions.) to enable seamless entry and exit validation through the same weighbridge infrastructure.

- The RFID system shall be deployed at Weighbridge
 - RFID Readers at both IN and OUT directions.
 - Designed to enable bi-directional vehicle weighing.
 - Integrated with position sensors, boom barriers and controller logic.

B. Vehicle Positioning, Placement Detection & Public Announcement System: To ensure accuracy, transparency and prevention of manipulation in weighment operations, the

bidder shall provide and install a Vehicle Placement Detection System at each weighbridge.

- Position Sensors
 - The system shall include:
 - Industrial-grade sensors suitable for outdoor mining environment
 - Installation at:
 - Entry of weighbridge platform
 - Middle section of weighbridge platform
 - Exit of weighbridge platform
 - Ultrasonic Sensors

The sensors shall be integrated with the weighbridge automation controller to continuously monitor vehicle placement during weighment.

- Functional Requirements
 - The positioning system shall: Detect whether the vehicle is fully and correctly positioned on the weighbridge platform.
 - The system shall automatically restrict weight capture by providing real-time vehicle placement status on the existing RSMML VTS platform in case of the following conditions:
 - Improper alignment.
 - Partial platform occupation.
 - Vehicle movement during weighment.
 - Prevent manual override without authorized administrative access.
 - Log all improper placement attempts with timestamp.

C. Public Address (PA) System

- A fully integrated Public Address (PA) System shall be installed at each weighbridge for automated driver guidance and alert communication. Provide real-time placement correction announcements.
- The PA system shall: Automatically guide the driver for correct placement through predefined audio instructions.
- Validation status (e.g., RFID validated / Not validated).
- Route compliance notifications.
- Authorization confirmations.
- Weight capture status (Based on ERP Response).
- Dispatch clearance or restriction.
- Violation alerts (if any).
- System-generated safety warnings.
- Announce system-generated alerts and automated messages from the VTS platform.
- Audio instructions shall be:
 - Pre-recorded.
 - Configurable.
 - Clearly audible in mining environment.

D. Boom Barrier with Safety Sensor

- Installed at exit and entry ramp with proper speed breaker (wherever required civil work needs to be carried out by the bidder).

- Auto open/close based on validation
- E. IP Camera & NVR Surveillance System:** The bidder shall Provide, install, commission, and maintain a CCTV Surveillance System comprising IP Cameras and a Network Video Recorder (NVR) (these cameras may be used for e-Ravana generation) to ensure monitoring, transparency, and auditability of weighment operations.
- F. Traffic Lights (Red/Green)**
- Controlled via automation logic
 - Prevent entry/exit without authorization
- G. LED Display Board**
- Instruction display
 - Alert messages in case of violation
- H. Industrial Controller & Integration Unit**
- Industrial grade programmable controller
 - RS232/RS485/Ethernet/Modbus support
 - Integration with weighbridge indicator
- I. Networking & Infrastructure:** The bidder shall also provide the following infrastructure as part of the automation solution:
- **PoE Network Switch(es)** of suitable capacity to support IP cameras, RFID devices, sensors, and other network components.
 - Complete networking infrastructure including structured network cabling (CAT6 or higher), industrial-grade connectors, patch panels, network racks, cable trays/conduits, and all associated accessories required for reliable operation.
 - Proper earthing, lightning protection, and surge protection systems to safeguard all installed equipment against electrical disturbances and environmental conditions.
 - UPS backup with minimum 4 hours power support for all critical components including RFID systems, boom barriers, sensors, networking devices, cameras, and control systems to ensure uninterrupted operation during power failure.

All installations shall strictly comply with the relevant electrical and safety standards and shall be executed in full conformity with the technical specifications prescribed in the DMG SOP (as mentioned in Annexure–DMG SOP).

4.3.2 Hardware Components at Each Critical Point / Loading Point (Entry & Exit)- Phase II

The bidder shall provide, install, commission, integrate and maintain the following hardware components at each designated Critical Control Point / Loading Point / Stockyard Entry–Exit Location. (Tentative list of for devices needs to be installed at these location is at **Annexure A(II)**)

The system shall support vehicle validation, route monitoring, entry/exit control, and integration with the existing RSMML VTS platform.

A. RFID-Based Vehicle Identification System

- UHF RFID Reader shall be installed at Entry and Exit (wherever bidirectional movement exists).

- Designed for automatic vehicle authentication.
- Integrated with boom barrier and controller logic.
- Shall validate vehicle identity before allowing movement.
- Real-time status shall be transmitted to local and Existing RSMM VTS platform.

B. Deployment Scope:

- Entry Gate of Loading/Critical Point
- Exit Gate of Loading/Critical Point

C. Boom Barrier with Safety Sensors

- Installed at Entry and Exit points.
- Equipped with safety sensor.
- Auto open/close based on RFID validation and route compliance.
- Manual override only through authorized control access.
- Civil work including foundation and speed breakers (if required) shall be in bidder scope.

D. IP Camera Surveillance System: The bidder shall provide IP Cameras and NVR for monitoring and audit purposes:

- Entry view camera (front number plate capture)
- Exit view camera

E. Traffic Light System (Red/Green)

- Controlled through automation logic.
- Red signal during validation / violation.
- Green signal upon successful authorization.
- Integrated with RFID and boom barrier controller.

F. LED Display Board

- Display vehicle validation status.
- Show route compliance alerts
- Display authorization / rejection message.
- Safety instructions and system alerts.
- Vehicles assigned to the loading point if required.

G. Industrial Controller & Integration Unit

- Industrial-grade automation controller.
- Support for RS232/RS485/Ethernet/Modbus communication.

H. Public Address (PA) System: Automated voice announcements for:

- Entry/Exit authorization
- Route compliance alerts
- Unauthorized access warning
- Safety instructions
- Pre-recorded and configurable messages.
- Clearly audible in mining/industrial environment.

I. Networking, Power & Protection Infrastructure: The bidder shall provide:

- PoE Network Switch (industrial grade)
- Structured CAT6 or higher cabling
- Outdoor poles, mounting structures and weatherproof enclosures
- Network rack (if local equipment installed)
- Proper earthing and chemical earth pit
- Surge Protection Devices (Power & Network)
- Lightning arrester (if required as per site condition)
- UPS backup with minimum 4 hours for all critical components

4.4 Functional Workflow:

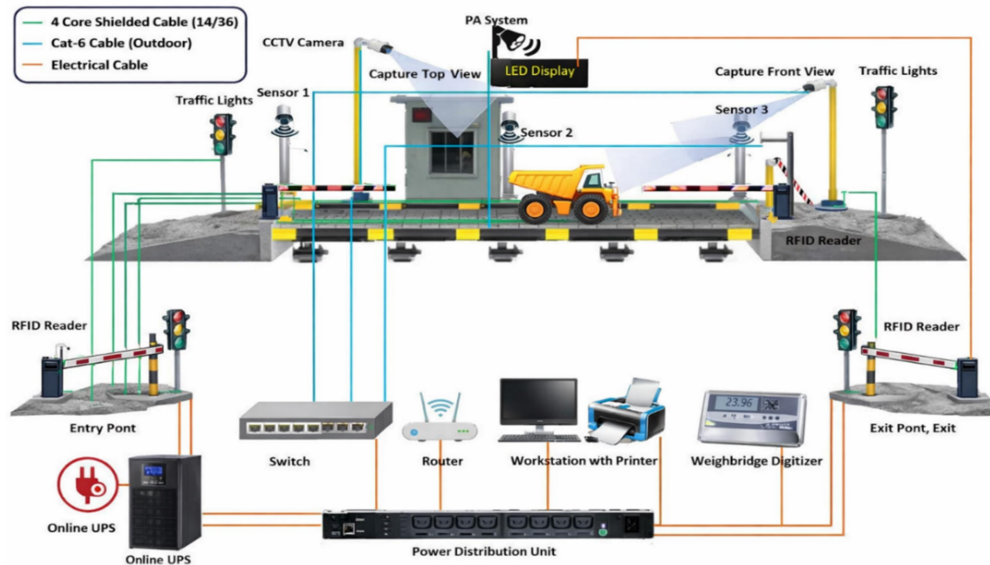
RSMML shall primarily implement automation of weighbridges in Phase-I. However, if required for monitoring of stockyards, entry/exit gates, dispatch points, or any other critical control points, the bidder shall ensure system capability to handle the operational workflows of Phase-II.

4.4.1 Weighbridge Automation Process (Phase -I)

Weighbridges may be **bi-directional** at some location, accordingly, RFID readers, antennas, boom barriers, cameras, sensors, and associated control systems shall be installed and operational on **both directions (entry and exit sides)** of the weighbridge to ensure complete automation and control of vehicle movement.

The system shall operate as follows:

1. **RFID Detection at Entry/Approach** Automatic detection of vehicle through UHF (Ultra High Frequency) RFID reader installed at the approach side.
2. **Vehicle Validation** Vehicle details shall be validated against RajERP and existing RSMM VTS.
3. **Position Sensor Validation** Vehicle positioning sensors shall confirm correct placement on the weighbridge platform before weight capture.
4. **Data Push** Captured data shall be transmitted in real-time wherever required to:
 - RajERP
 - Existing RSMM VTS Application
5. **Route Validation Check:** The system shall validate compliance with the designated vehicle route. In Phase-I, monitoring and validation shall be restricted up to the weighbridge location only. In Phase-II, upon integration of additional critical control points (such as stockyards, check posts, or dispatch gates), route tracking and validation shall be extended to those configured checkpoints accordingly.
6. **Slip Generation:** The In-Slip/Ravana/Out-Slip shall be generated using RSMM Desktop Application, only upon successful completion of all system validations, including vehicle identity verification through UHF RFID authentication and confirmation of correct vehicle placement at the designated weighbridge position through positioning sensors.
7. **Boom Barrier Operation (Both Directions)** Boom barrier(s) shall open only after:
 - Successful validation
 - No violation flag
 - Authorized dispatch clearance



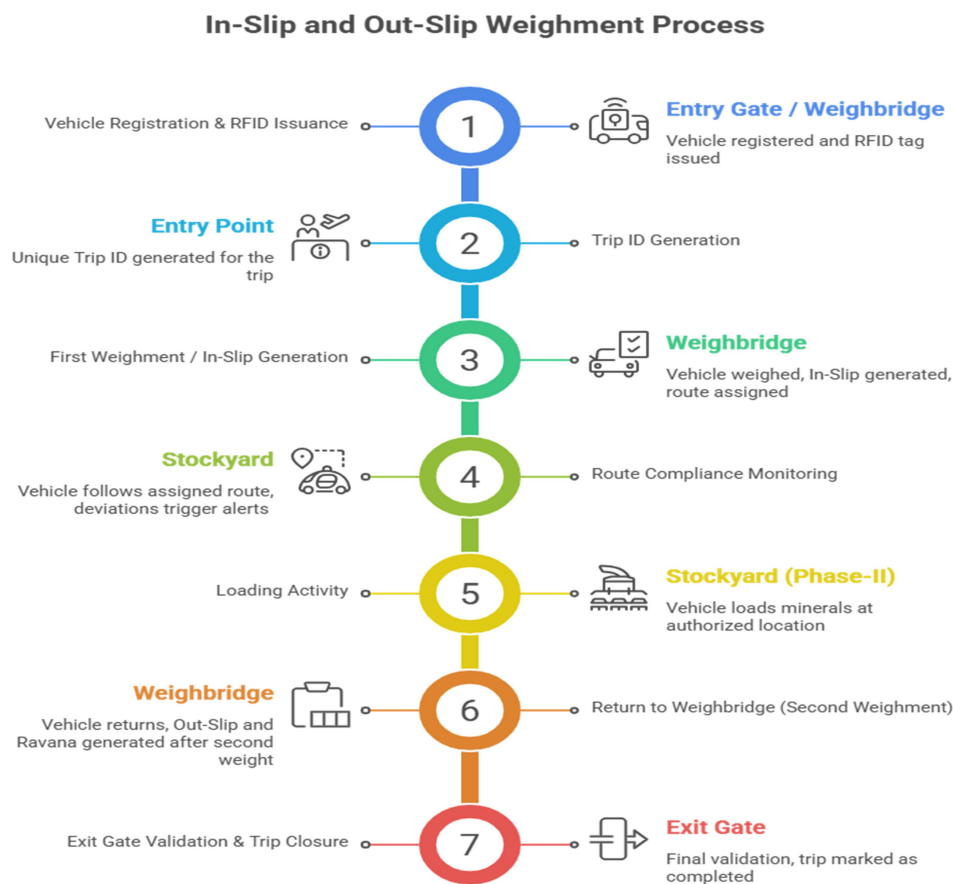
Tentative Layout to be Followed at Each Weighbridge

The bidder shall ensure that the system supports the following two primary operational scenarios. Additionally, the system shall be scalable and configurable to support more than the prescribed number of operational scenarios, if required in future, without major hardware or architectural changes.

Scenario 1: In-Slip and Out-Slip Process (Two-Stage Weighment)

1. **Vehicle Registration & RFID Issuance:** Vehicle registration and RFID tag issuance shall be carried out at the Entry Gate or at any other designated location, depending upon site availability and operational feasibility.
 - Vehicle shall be registered in VTS Application (Local and RSDC Hosted VTS).
 - RFID tag (Permanent or Temporary, based on the frequency of visits and operational nature of the vehicle) shall be issued accordingly. The bidder shall ensure adequate stock of RFID tags at each unit, including a sufficient number of spare tags to meet operational requirements without disruption.
2. **Trip ID Generation**
 - When an authorized RFID-enabled vehicle presents at entry/weighbridge, a unique Trip ID shall be generated for that trip.
3. **First Weighment / In-Slip Generation**
 - The vehicle shall proceed to the weighbridge for initial weighment.
 - Vehicle identity shall be cross-verified with the UHF RFID-sensed vehicle at the respective weighbridge.
 - The Vehicle Placement Detection System shall confirm proper positioning on the weighbridge platform.
 - Upon successful validation, weight shall be captured automatically.
 - During In-Slip generation in the RajERP Desktop Application, a designated route shall be assigned to the vehicle for subsequent route validation and compliance monitoring.
 - The assigned route details shall be transmitted to and recorded in the local and existing RSMM VTS platform for tracking and audit purposes.
4. **Route Compliance Monitoring**
 - Vehicle must follow the assigned route to stockyard/loading point/weighbridge.
 - Route deviation or unauthorized entry shall trigger alerts/incidents as configured.

- System may restrict barrier opening in case of violation.
- 5. **Loading Activity**
 - Vehicle loads mineral at authorized stockyard.
- 6. **Return to Weighbridge (Second Weighment)**
 - Vehicle follows approved return path.
 - Out-Slip generated after second weight capture.
- 7. **Exit Gate Validation & Trip Closure**
 - Vehicle reaches exit gate.
 - Final validation performed.
 - Trip marked as completed.



Scenario 1 Tentative operational flow for two step workflows (stockyard monitoring is subject to implementation of phase-II)

Scenario 2: Direct Transfer Mode (Single-Step Weighment)

1. **RFID Detection at Entry Gate**
 - Authorized RFID-enabled vehicle detected.
2. **Route Assignment at Entry**
 - Path/Route for the vehicle is assigned at entry gate itself (if Phase II implemented).
3. **Loading Process**
 - Vehicle proceeds to stockyard and loads material.
4. **Weighbridge Processing (Direct Out-Slip Generation)**
 - Vehicle reaches weighbridge.
 - Out-Slip generated directly.
 - Final weight captured.

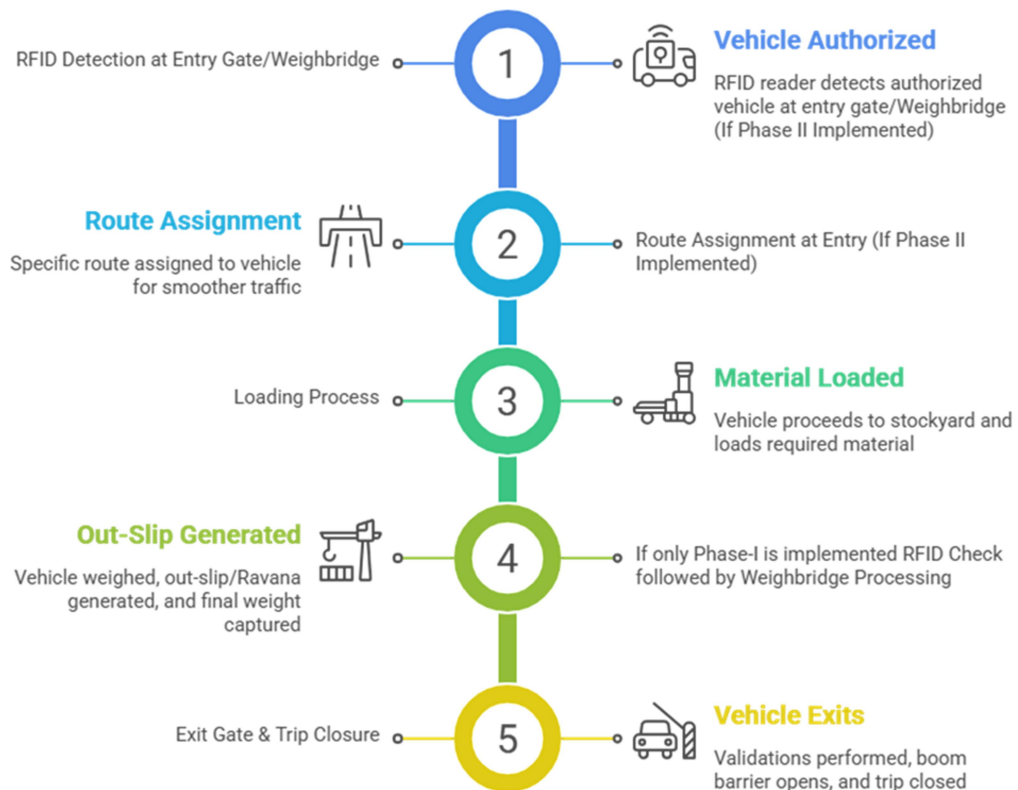
5. Exit Gate & Trip Closure

- Vehicle reaches exit gate.
- Validation performed.
- Trip marked as completed.

In both the cases the Boom barrier opens only after:

- Successful validation
- No violation flag
- Authorized dispatch clearance.

Direct Transfer Mode (Single-Step Weighment)



Scenario 2 Tentative operational flow for single step weighment (stockyard monitoring is subject to implementation of phase-II)

4.4.2 Stockyards, Entry/Exit, or Critical Control Points Automation Process (Phase -II)

When monitoring of stockyards, entry/exit gates, dispatch points, or any other critical control points is required, the system shall extend trip tracking and route validation beyond the weighbridge and enforce controlled vehicle movement across all configured checkpoints.

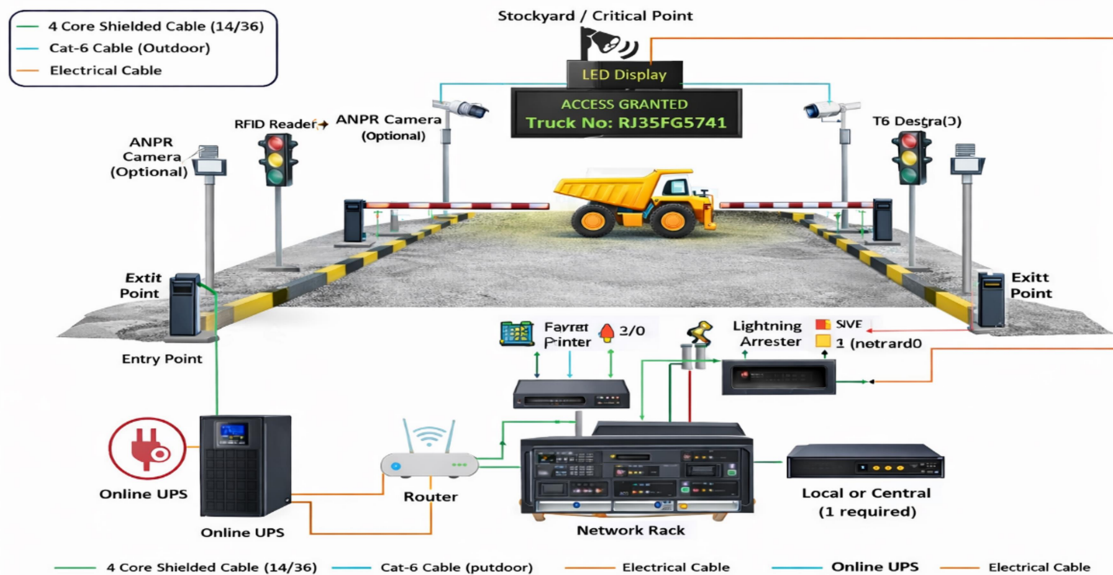
The Local VTS shall have provision and technical compatibility for integration with ANPR (Automatic Number Plate Recognition) cameras for automated vehicle number verification, RFID-ANPR cross-validation, detection of mismatched or unauthorized vehicles, violation identification, exception reporting, and enhanced audit trail and security control. The integration shall support real-time data exchange with the existing RSMM VTS application and ERP system, wherever applicable.

All loaders operating within the mining premises shall also be RFID tagged. Their designated operational zones/areas shall be mapped and configured within the local VTS platform to ensure that each loader operates only within its assigned location. Any deviation shall trigger

alerts and be recorded for audit purposes these alerts will be generated if VTS implemented at Stockyards.

The system shall possess a robust and secure mechanism for real-time integration of all process points (including entry/exit check-posts, weighbridges, stockyards, dispatch gates, etc.) with local and centralized cloud platform hosted at the Rajasthan State Data Centre (RSDC). The architecture shall ensure seamless data synchronization with the RajERP server, eliminating redundant manual data entry at each stage by enabling automatic data replication across all configured process points.

Further, the data generated from all such process points shall be integrated with the existing RSMM VTS application to provide a comprehensive, end-to-end overview of each vehicle trip undertaken within the mine premises, including entry validation, route compliance, loading point activity, weighment records, dispatch confirmation, and exit authorization.



Tentative Layout to be Followed at Each Stockyard/Entry Exit/or any Critical Point

In such cases where the system is installed at stockyards and/or other critical control points, the following provisions and integration sequence shall be applicable:

Integration Sequence for the VTS System at Stockyards, Check Posts and Other Vulnerable Locations: Wherever the system is installed at stockyards, check posts, dispatch gates, or any other critical/vulnerable control points (Phase-II), the following unified integration mechanism shall apply:

- RFID detection shall be enabled at all such gates and designated control points.
- Route-based validation and trip-stage verification shall be enforced before allowing the vehicle to proceed to the next operational stage.
- Boom barriers at these locations shall operate strictly based on trip status, assigned location (e.g., stockyard), and authorization logic configured in the local and existing RSMM VTS.
- Any unauthorized entry attempt, stockyard mismatch, invalid trip status, RFID mismatch, or route deviation shall trigger real-time alarms and alerts, and further vehicle movement shall be automatically restricted.
- All movement events shall be time-stamped, logged, and synchronized in real time with ERP and the local and existing RSMM systems for centralized monitoring, audit, and reporting.

Operational Sequence:

- Vehicle arrives at the stockyard, check post, or other configured critical location and is detected through the vehicle detection mechanism (using RFID).
- Detection trigger is sent to the RFID reader.
- RFID reader scans the tag and verifies trip authorization, vehicle status, and assigned route/location from the VTS database.
- If the vehicle is authorized and, in case of stockyard operations, the assigned stockyard matches the trip configuration, the boom barrier shall open, and the vehicle shall be allowed to proceed.
- If authorization fails, route deviation is detected, or the assigned stockyard/location does not match, alarm and alert notifications shall be generated at the concerned control point, stockyard (where applicable), weighbridge, and vigilance team or RSMML authorised person. The vehicle shall not be permitted to move further.
- Upon completion of the relevant process (e.g., loading at stockyard), the vehicle status (such as “OUT” from stockyard) shall be updated automatically in real time within the VTS.

All such events shall be centrally recorded and reflected in the local VTS dashboard to provide a comprehensive and traceable overview of vehicle movement across all configured locations within the mining premises. All logs/Alerts/Notification should be stored in local VTS system.

4.5 RFID Tags: The RFID tag shall be mandatorily used for all vehicles reporting to the weighbridge under Phase-I implementation, and under Phase-II, RFID tagging shall also be compulsory for all loaders engaged in transportation operations within the mine premises. In addition, RFID tagging shall be mandatory for administrative vehicles operating within the mining area for monitoring and movement control purposes. Further, RFID tagging shall be compulsory for all road sale vehicles transporting minerals to various customers against valid Customer Release Orders (CRO) or Transfer Orders (TO).

- **RFID Tag Specifications & Governance:** The RFID tag shall be:
 - Passive in nature.
 - Tamper-proof and non-cloneable to prevent misuse or duplication.
 - Securely encoded and mapped with vehicle/loader details in the VTS database.
 - In case a tag is destroyed, damaged, or lost, a fresh tag shall be issued only after proper verification and recording of reasons along with complete details linked to the previous tag. Lost or mutilated tags shall be mandatorily deactivated in the system prior to activation of a new tag to prevent duplication or misuse.
 - Each issued RFID tag shall be unique to the respective vehicle/loader and shall be permanently linked to the VTS database. The tag ID shall be securely mapped with vehicle details and all prescribed information as defined under the VTS framework.
 - The RFID tag shall have the RSMML logo printed on it for identification and official authentication.
 - The bidder shall supply and commission 2,500 RFID tags as part of the project scope. Any requirement beyond 2,500 tags shall be provided by the bidder on demand, and the cost of additional tags shall be reimbursed by RSMML at the rate of ₹100/- per tag.
 - The bidder shall maintain a proper inventory and issuance register of all RFID tags, including tag ID, vehicle/loader details, date of issue, status

(active/deactivated), and replacement history, and shall submit periodic reports to RSMML as required.

4.6 Boom Barrier Safety & FRP Barricading: Boom barriers installed at entry/exit gates, weighbridges, stockyards, and other critical control points shall be equipped with high-sensitivity safety sensors to prevent accidental dropping or closing of the barrier during the passage of vehicles, pedestrians, or cattle. The system shall include obstruction detection logic to immediately stop or reverse the barrier movement upon detection of any object in its operational path.

All installed equipment including RFID systems, boom barriers, FRP barricades, controllers, sensors, and associated accessories shall remain under the complete custody, care, and responsibility of the bidder throughout the contract period. Any loss, theft, damage, vandalism, accident, natural calamity, or operational damage shall be borne entirely by the bidder. The bidder shall repair or replace the affected equipment at its own cost and ensure uninterrupted operation of the system without any financial liability to RSMML.

If required based on site conditions and safety assessment, FRP (Fiber Reinforced Plastic) barricading shall be provided in conjunction with boom barriers to ensure proper lane discipline, controlled vehicle movement, and enhanced pedestrian safety. The FRP barricades shall be durable, weather-resistant, corrosion-proof, and suitable for outdoor mining environments.

4.7 CCTV Data Storage & Retention: All CCTV footage captured at weighbridges and other designated control points shall be recorded and stored through either local NVRs installed at the respective locations or a centralized NVR system, depending upon operational and technical feasibility.

The architecture (centralized or distributed) shall be designed by the bidder. The complete required network infrastructure—including switches, structured cabling, fiber connectivity, or secure wireless connectivity (where wired connectivity is not feasible), bandwidth provisioning, redundancy mechanisms, firewall and cybersecurity configurations, and system integration - shall be designed, developed, supplied, installed, tested, and commissioned by the bidder to ensure seamless video transmission, secure storage, data integrity, and uninterrupted 24x7 system performance. The selected storage system shall ensure retention of recorded footage for a minimum period of thirty (30) days.

If the internal storage capacity of the NVR (local or central) is insufficient to meet the specified retention requirement, the bidder shall provide additional storage support through external storage devices or a Network Attached Storage (NAS) system.

4.8 Civil Construction & Allied Works: Wherever required, all necessary civil construction and allied works shall be carried out by the bidder for successful installation, integration, and commissioning of the system. The scope of civil works shall include, but not be limited to, the following:

A. Foundation & Structural Works

- Construction of foundations for RFID poles, IP camera poles, boom barriers, traffic lights, sensors, racks, control panels, and other field equipment.
- PCC/RCC foundation blocks as per site conditions.
- Grouting, anchoring, and mounting arrangements for all equipment.

B. Trenching & Cable Laying

- Excavation, trenching, duct laying (HDPE/PVC), cable routing, backfilling, and compaction.

- Provision of cable trenches with covers where required.
- C. Equipment Mounting Infrastructure**
 - Fabrication and installation of poles, brackets, frames, equipment enclosures, and protective cages.
 - Construction of platforms or raised structures for control panels and racks, wherever required.
- D. Earthing & Lightning Protection**
 - Construction of proper earthing pits as per standards.
 - Installation of lightning arrestors and surge protection infrastructure where required.
- E. Drainage & Protection**
 - Ensuring proper drainage around foundations and equipment areas.
 - Protection of installed equipment from water logging and mechanical damage.
- F. Site Restoration**
 - Restoration of roads, pavements, flooring, and site area to original condition after completion of work.
 - Removal of debris and proper disposal of construction waste.
- G. Compliance**
 - All civil works shall comply with applicable standards, safety norms, DMG SOP guidelines, and local statutory requirements.
 - The bidder shall ensure structural stability, safety, and long-term durability of all constructed works.
- H. Turnkey Responsibility**
 - All civil works required for complete functionality of the system shall be executed by the bidder on a turnkey basis without any additional cost to RSMML.

4.9 RSMM VTS Subscription Charges: For seamless integration of the weighbridge automation system with the existing RSMM VTS platform, the Existing VTS Vendor shall provide the required APIs, documentation, and technical support, subject to the prescribed subscription charges as mentioned.

- Subscription charges shall be: Rs. 24,000/- per Weighbridge/Critical Point/Stock Yard per Year
- This amount shall be payable directly to the existing VTS vendor.
- The bidder must ensure complete technical compatibility.

Note : The bidder has to quote their rates considering applicable and payable subscription charges to existing VTS vendor. The same shall not be reimbursed by the company and no claim of whatsoever nature in this regard will be entertained by the company.

4.10 Deployment of Technical Manpower: The bidder shall deploy qualified and trained technical personnel at each respective location to ensure uninterrupted system operations during active dispatch hours, including operation of the VTS system, vehicle registration, RFID issuance, and execution of validation activities and resolve issues related to system.

- At **Jaisalmer locations**, where dispatch operations are conducted in **three (03) shifts**, the bidder shall ensure manpower deployment covering all three shifts to maintain continuous system monitoring and operational support.

- At **Barmer, Nagaur, and Gotan locations**, where dispatch operations are limited to **two (02) shifts**, manpower deployment shall be aligned accordingly to cover the active dispatch period.

The support personnel shall be deputed at **Jaisalmer, Barmer, Nagaur, and Gotan locations, or at any other location as decided by RSMML based on operational requirements**, to ensure smooth field-level operations and immediate response in case of any system exception, downtime, or unforeseen event.

4.11 Inventory of Critical Spares: The bidder shall maintain an adequate inventory of critical and frequently required spare parts and consumables at each operational unit to ensure immediate replacement in case of device failure and malfunctioning/damage. This shall include, but not be limited to, RFID readers, antennas, tags, controllers, power supplies, network components, sensors, and boom barrier accessories to minimize system downtime.

4.12 Expansion & Future Automation Provision: Mining operations are inherently dynamic and subject to continuous operational, regulatory, and logistical adjustments. During the contract period, new weighbridges may be commissioned to enhance dispatch capacity, temporary weighbridges may be installed to manage production peaks or maintenance shutdowns, dispatch gates may be relocated due to mine development activities, and new stockyards may be developed based on extraction planning and material handling requirements. Additionally, new critical monitoring points may be identified by management or vigilance authorities to strengthen operational control and compliance mechanisms.

4.12.1 Automation of Additional Weighbridges (Extension of Phase-I): If during the contract period RSMML requires automation of additional weighbridges, the same shall be executed by the successful bidder under the same terms, conditions, technical specifications as applicable under Phase-I. The remuneration for such additional weighbridges shall be added proportionately to the existing monthly remuneration payable under the contract.

The additional remuneration shall be calculated as:

Additional Monthly Remuneration per Weighbridge = (Total Cost Quoted by Party) ÷ 16
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4.12.2 Calculation of Remuneration for Phase-II Works: RSMML may, at its discretion, require to implementation of Phase-II components at stockyard, dispatch gate, entry gate, mineral transfer point, or other critical control location, the same shall be executed by the successful bidder. The remuneration for such Phase-II works shall be calculated as per the prescribed formula and shall be added proportionately to the existing monthly payable amount under the contract.

In such case, additional remuneration shall be:

70% of the total cost quoted by the party ÷ 16 (per location per month)
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Formula:

Monthly Additional Remuneration per Location = (70% × Total Quoted Cost) ÷ 16
This amount shall be added to the monthly payable amount.

4.13 SLA & Performance Requirements:

4.13.1 If weighbridge automation system installed at any of the mines of RSMM is under breakdown due to fault of any hardware or software, then penalty would be imposed on Bidder and the same would be deducted from overall quarterly rental payment to bidder. Computation of monthly average availability and penalty will be done separately for each weighbridge / critical point on monthly basis as follows:

4.13.2 Availability = (Total no of Hours in month – H) / (Total no of Hours in month) X100

- Where H stands for Total no. of hours of which weighbridge system was not working or is under break down in month
- The bidder shall give uptime guarantee of 97% of monthly average system availability at all weighbridges. In case weighbridge system availability falls below the above level for the respective weighbridge, penalty shall be imposed for that as indicated in the table below.

Uptime (Availability in %)	Penalty (In Rupees) for Per weighbridge
>= 97	0
>= 95 and < 97	500
>= 93 and < 95	1500
>= 90 and < 92	2500
Less than 90	7000

4.14 Facilities / Infrastructure to be Provided by RSMML

The following facilities shall be provided by RSMML at each designated weighbridge location to facilitate implementation and operation of the weighbridge automation system:

4.14.1 **Electricity Supply:** RSMML shall provide a electrical power supply at the weighbridge location up to a designated power point within the weighbridge premises. Internal wiring from the designated point to the installed equipment, distribution boards, protection systems, and any additional electrical accessories required for system functioning shall be in the bidder's scope unless specifically stated otherwise.

4.14.2 **Internet Connectivity:** Internet Connectivity: RSMML shall provide internet connectivity at the weighbridge location for integration with the central monitoring system, VTS platform, and ERP system. In the event that internet connectivity is required to be extended to any additional point/location, the entire responsibility, including provision and maintenance, shall rest with the bidder.. Configuration, secure integration, and network setup of the supplied equipment shall be the responsibility of the bidder.

4.14.3 **Desktop System at Weighbridge:** RSMML shall provide one operational desktop computer at each weighbridge location for running the application software. The bidder shall ensure installation, configuration, compatibility, and smooth functioning of the supplied system with the provided desktop.

4.14.4 **Space & Access:** RSMML shall provide suitable space within the weighbridge cabin or designated area for installation of control panels, network racks, and associated equipment, along with necessary access for installation and maintenance activities.

4.14.5 **Limitations:** Any additional infrastructure, backup systems, UPS, networking hardware, cabling, mounting poles, protection devices, or accessories required for

complete system functionality shall remain within the scope of the bidder unless explicitly mentioned elsewhere in the tender document.

4.15 Period of Contract: The total contract period shall consist of two distinct phases:

4.15.1 Implementation Phase: A maximum period of one and a half (1.5) months shall be allowed for implementation, installation, integration, testing, and commissioning of the project. The implementation phase will not be considered part of O&M period

4.15.2 Operation & Maintenance Phase Upon successful implementation of the system, the five (05) year contract period shall commence. During this period, the bidder shall provide comprehensive Operation and Maintenance (O&M) services for the entire system. The period of contract can be extended as per provision of RTPP Act 2012 and Rules 2013. Payment for monthly subscription shall be payable only upon successful implementation of the system

4.15.3 In case the Contractor fails to commence the work within the stipulated time period of 15 days from the date of issuance of DLOA, the company shall recover a pre-determined and agreed compensation @ 0.5% of the total contract value on a weekly basis from the contractor if the delay is on account of the contractor. In the event the compensation exceeds 2% of the total contract value, then other provisions including termination of contract, forfeiture of EMD, withdrawal of DLOA shall apply at the sole discretion of the Company.

4.16 Optional Phase-II Implementation and Permissible Variation Clause:

4.16.1 Provision for Phase-II Implementation: In addition to the scope defined under Phase-I, RSMML reserves the right to implement Phase-II, if required, during the validity of the contract. Such implementation shall be treated as permissible variation within the framework of the original tender and subject to applicable procurement norms.

4.16.2 Time Limit for Invocation of Phase-II: Phase-II, if required, shall be invoked only within a period of **one (01) year from the date of issuance of the original Detailed Letter of Acceptance (DLOA)**.

4.16.3 Duration of Phase-II Implementation: Upon issuance of written approval by RSMML within the above stipulated one-year period from the date of original DLOA, Phase-II shall be implemented, installed, integrated, tested, and commissioned within a period of one and a half (1.5) months from the date of such written intimation / approval.

4.16.4 Contract Validity Alignment: The operational period of Phase-II shall remain co-terminus with the original tender period, i.e., up to the expiry of the total contract duration calculated as:

Date of Issue of Detailed Letter of Acceptance (DLOA) for Original Phase-I + 1.5 Months (Implementation Period) + 5 Years (Comprehensive Operation & Maintenance Period)

4.16.5 Phase-II services, once implemented, shall continue only up to the closure of the original tender period as defined above and shall not result in automatic extension of the overall contract duration.

4.16.6 Discretion of RSMML: Invocation of Phase-II shall be entirely at the discretion of RSMML and shall not be construed as a guaranteed scope of work or entitlement of the bidder.

4.17 Certification, Compliance and Quality Assurance Requirement: All equipment, hardware, software, accessories, and components proposed under this tender shall comply with

applicable statutory, technical, safety, and quality standards as prescribed by Government of India and relevant regulatory authorities.

4.17.1 STQC Certification (Where Applicable): In case of security-related equipment such as cameras, network video recorders, or any device requiring government security validation, valid STQC certification shall be mandatory wherever prescribed by Government guidelines.

4.17.2 Cyber Security & Firmware Compliance: All IT and network-enabled devices shall support secure communication protocols, firmware upgradability, password protection policies, and shall not contain known security vulnerabilities.

4.17.3 Country of Origin Declaration: The bidder shall declare the country of origin of all major equipment in compliance with prevailing Government procurement policies.

4.17.4 New & Unused Equipment: All supplied items shall be brand new, unused, and of latest available model/version at the time of supply.

4.18 Payment Terms – SBU Wise Remuneration Structure

4.19 Advance payment

To facilitate the smooth working the company will pay an advance payment of Rs. 29.50 lacs recoverable in 12 equal installments from the running bills of the contractor. 50 % of advance payment will be released upon submission of security deposit by the contractor and remaining 50 % will be released after successfully commissioning and commencement of work.

4.19.1 Mode of Payment: Payment to the successful bidder shall be made on a monthly remuneration basis, calculated location-wise and SBU-wise, for the services rendered under the contract.

4.19.2 Phase–I (Weighbridge Automation): For Phase–I, monthly payment shall be made by the respective SBUs based on the number of weighbridges implemented, commissioned, and operational under their jurisdiction.

4.19.3 Phase–II (Critical Points / Expansion Locations): For Phase–II, if invoked, payment shall be made by the respective SBUs based on the number of critical control points / additional locations implemented and operational under their control.

4.20 PRICE Escalation FORMULA:

The price quoted by the bidder shall remain firm and fixed for first contractual year. Thereafter the base rate will be revised each year. The agreed and accepted price will be escalated by 6.90 % (Six point Nine zero percentage i.e. 50 year W.P.I. (Whole sale price index) average inflation) from commencement of second contractual year and thereafter beginning of every contractual year.

Apart from above any variation in taxes & duties shall be considered for escalation/ de-escalation . No other escalation shall be payable to the contractor”

For eg: Agreed & accepted rate per month : Rs. 100/- per month.

The escalated price applicable at commencement of second year Rs. 106.9 per month (Rs. 100 plus escalation of 6.90%)

The escalated price applicable at commencement of third year Rs. 113.8 per month (Rs. 106.9 + Rs. 6.9) and so on.

4.21 CLOSING OF CONTRACT:

Within 60 days of the completion of the work in all respects, the Contractor shall be required to obtain from the Engineer-In-charge completion certificates as to the completion of work and clearing of the areas where he was worked if necessary.

When the Contractor fulfils all his/its obligations under the contract to the satisfaction of engineering in charge and subject to terms and conditions of the contract, he/it shall be eligible to apply for completion certificate with following details :

- i. A certificate to the effect that no outstanding claims/payments are due to the persons employed by the Contractor or his Subcontractor.
- ii. Details of PF deposited by the contractor.
- iii. No claim certificate by the contractor, in favour of company that No claim has been due towards the company and he will not claim any dues after the closure of the contract.
- iv. Indemnification Bond on Non Judicial stamp paper of appropriate value.

4.22 FINAL CERTIFICATE:

Upon expiry of the period of liability and subject to the Engineer-in-charge being satisfied with the work or works having been duly performed by the Contractor and the Contractor having fulfilled all his obligations under the contract, the Group General Manager (SBU Head) shall give a certificate hereinafter referred to as the 'Final Certificate' and the contractor shall not be considered to have fulfilled all of his/its obligations under the contract until Final Certificate shall have been given by the Group General Manager.

UNDERTAKING:

4.23I/We do hereby declare that I/We have fully read and understood the purpose and contents of all the terms and conditions of this contract, nature, quantum, contract period and scope of work and have signed each page of the tender document as token of acceptance of all terms& conditions of this tender.

For & behalf of the tenderer as token of acceptance of tender.
Signature of tenderer with name& address.

TECHNO COMMERCIAL OFFER

Form A

General Information about the Tenderer

Name and address of Tenderer			
Name of Contact Person with Phone/Fax No./E-Mail			
Whether Individual, Firm or Company			
Date of Incorporation (Enclose Partnership Deed/Certificate of incorporation)			
Name of Partners/Directors			
Turnover (in Rupees)	2022-23	2023-24	2024-25
Name & Address s of Banker(s)			
PAN No,			
GST Identification No.			
PF Account number			
If tenderer is in any other business also Please specify			
Status of registration under MSMED (Micro, Small and Medium Enterprises Development Act, 2006) Act along with copy of certificate. (If Yes; Please mention registration no. & enclose certificate copy)			
Others (specify)			
Bank details of RTGS 1. Complete Bank Account No. 2. IFSC/NEFT Code of Branch 3. Name of Bank & Branch			

(Signature of Tenderer with seal)

TECHNO COMMERCIAL OFFER

Form 'B'

Name of work:

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026

1. PRE- QUALIFYING CRITERIA – Turnover

Financial Year	Details of Turnover
2022-23	
2023-24	
2024-25	

Note:

1. Attested copy of CA certified Balance Sheets of any of above three financial years & other appropriate proof i.e. Form -16 are to be enclosed.)

Signature of Contractor with seal

2. PRE- QUALIFYING CRITERIA –Experience of Similar Nature Work*

Year	Name of work executed	Name of organization where work was awarded	Amount of work executed	Actual time taken in completion of work
2022-23				
2023-24				
2024-25				

Note:

1. Attested copy of LOA/ work order is to be enclosed.
2. Attested copy of completion certificate is to be enclosed.
3. Recommendation, if any, of the concerned organization where work was executed may be enclosed.

Signature of tenderer with address.

RAJASTHAN STATE MINES AND MINERALS LIMITED

(A Government of Rajasthan Enterprise)

EXCEPTIONS AND DEVIATION**e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026**

Name of Tenderer _____

Tenderer may stipulate here exceptions and deviations to the tender conditions. If considered unavoidable.

No.	Page No. of tender document	Clause No. of tender document	Subject	Deviation

Signature of tenderer/(s)

with seal

PRICE-OFFER

To be submitted strictly online in the prescribed format provided

at <https://eproc.rajasthan.gov.in>

RAJASTHAN STATE MINES & MINERALS LIMITED

(A Government of Rajasthan Enterprises)

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026

Tender for .Implementation of an integrated system comprising RFID tracking, electronic weighbridges, Automatic Number Plate Recognition (ANPR), and seamless integration with the existing Enterprise Resource Planning (ERP) system on rental basis with monthly subscription payment for complete solution at RSMML's Lignite Mines at Giral & Sonari Mines at Barmer, Kasnau – Matasukh mines and Nagaur and Limestone Mines at Jaisalmer & Gotan-Nagaur

Sl no	Particulars	Unit	monthly subscription Rate (Rs.)	
1	Implementation of an integrated system comprising RFID tracking, electronic weighbridges, Automatic Number Plate Recognition (ANPR), and seamless integration with the existing Enterprise Resource Planning (ERP) system on rental basis with monthly subscription payment for complete solution at RSMML's Lignite Mines at Giral & Sonari Mines at Barmer, Kasnau – Matasukh mines and Nagaur and Limestone Mines at Jaisalmer & Gotan-Nagaur as per scope of work of tender document	Per month basis. (on rental for complete operation and maintenance)	In Figure----- In Word-- <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding: 5px;">Rates to be quoted in prescribed format available online on webportal of www.eproc.rajasthan.gov.in</td> </tr> </table>	Rates to be quoted in prescribed format available online on webportal of www.eproc.rajasthan.gov.in
Rates to be quoted in prescribed format available online on webportal of www.eproc.rajasthan.gov.in				

Terms & Conditions:

1. Quoted rates should be inclusive of all taxes/ duties except GST.
2. In case of difference between the quoted rates in words and figures, the lower of the two shall be considered.
3. All statutory deductions shall be made as per relevant provision.

Name and signature of Tenderer with office seal

Compliance with the Code of integrity and No conflict of Interest

Any person participating in a procurement process shall:

- (a) not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) not indulge in any collusion, bid rigging or anti-competitive behavior 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.

- i. A bidder may be considered to be in Conflict of Interest with one or more parties in 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
 - 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.

Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid submitted for procurement in response to their Notice Inviting Bids I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

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

Date

Signature of bidder

Name:

Place

Designation:

Address:

Annexure-C

The designation and address of the First Appellate Authority is –

Principal Secretary to the Government of Rajasthan,
Department of Mines & Petroleum,
Secretariat,
Jaipur

The designation and address of the Second Appellate Authority is –

Principal Secretary to the Government of Rajasthan,
Department of Finance,
Secretariat,
Jaipur

(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 there under, 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 procurement proceedings:

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

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases

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

- (a) determination of need of procumbent;
- (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 along with 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 first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be nonrefundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of 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 document, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall: -
 - (i) hear all the parties to appeal present before him; and
 - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause(c) above shall also be placed on the State Public Procurement Portal.

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

Appeal No..... of.....
Before the.....(first/second Appellate Authority

1. Particular of appellant:

- (i) Name of the appellant:
- (ii) Official address, if any:
- (iii) Residential address:

2. Name and address of the respondent(s):

- (i)
- (ii)
- (iii)

3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclosed copy, or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. ground of appeal
.....
.....
.....(Supported by an affidavit)

7. Prayer:

Place.....
Date.....
Appellant's Signature

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 total corresponding to the addition or subtraction of subtotals, 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 prices 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 specified 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, the 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.

AFFADAVIT

(Non-judicial stamp paper worth Rs 50/-)

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026

IS/o Shri aged.....Years,
resident ofon behalf of the
tenderer i.e. M/shereby undertake oath
and state as under:

- 1) That I have submitted a tender for
- 2) That I/We have gone through the terms & conditions of the tender document.
- 3) That the provisions of Employees Provident Fund and Miscellaneous provisions Act, 1952 including subsequent amendments & notifications, in respect of the employees engaged for the work, are not applicable on me / us (i.e. tenderer / contractor)
- 4) That in case during the currency of the contract, I /We come under the purview of Employees Provident Fund and Miscellaneous provisions Act, 1952 including subsequent amendments & notifications, then I/We will get myself / ourselves registered with the concerned PF Commissioner.

Deponent
(Authorized Signatory)

VERIFICATION

I /We the above deponent make oath and state that my above statement is true and correct to my persona; knowledge, that no part of it is wrong, that nothing material has been concealed so help me God.

Deponent
(Authorized Signatory)

Note: Original Notarized affidavit shall be sent to the office of GGM (Contract), RSMML, 4 Meera Marg, Udaipur – Raj – 313001 along with Tender fees, processing fees and EMD.

AFFADAVIT

(Onnon-judicial stamp paper worth Rs50/-)

e-Tender No. RSMM/CO/GGM(Cont.)/Cont-06/2026-27 Dated 14.05.2026

Name of Tenderer.....

I.....S/o Shri.....aged.....Years,

resident of.....on behalf of the

tenderer i.e. M/s.....hereby undertake oath

and state as under:

- 1) I/we are not having or had any litigation with the RSMML/any other company in relation to the work. In case of litigation with RSMM or any other company, I/we hereby undertake that such litigation will not restrict me/us in smooth execution of tendered work.
- 2) I/we declare that I/we have not been banned/ suspended by the company or any government organization/department.
- 3) I/we declare that I/we have not mentioned any exception/deviation of the tender conditions in our offer.
- 4) I/we declare that price bid is in prescribed Performa & no conditions are attached to it. Even if any condition/s found, those would be ignored at the risk & cost of us.
- 5) That we are registered under MSMED Act & registration number of the firm is.....(Copy enclosed) or that we are not registered under MSMED Act.
- 6) I/We do hereby declare that I/We have fully read and understood the purpose and contents of all the terms and conditions of this contract, nature, quantum, contract period and scope of work of the tender document and all terms& conditions of this tender and these are acceptable to we/us.
- 7) I/We do hereby declare that I/We have fully read and understood the provision of Rajasthan Transparency in public procurement Rules 2013 and all terms & conditions mentioned therein are acceptable to we/us.
- 8) I hereby declare 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 filled by us.”
- 9) I hereby declare that the GST component on this work if awarded to me will be of%

Signature of Tenderer(s)

With Seal

Date: -----

Place: -----

Note: Original Notarized affidavit shall be sent to the office of GGM (Contract), RSMML, 4 Meera Marg, Udaipur – Raj – 313001 along with Tender fees, processing fees and EMD.

Annexure-G

PROFORMA OF BANK GUARANTEE FOR 'SECURITY DEPOSIT'

(To be issued by a Public Sector Bank or Schedule private Bank having its Branch office at Udaipur on non-judicial stamp paper of value 0.25% of BG amount subject to maximum of Rs. 25000/-or as per prevailing stamp duty act as on the date of issuance of BG)

B.G _____

Dated _____

This Deed of Guarantee made between _____ a Bank, having its registered office at _____ and its head office at _____ and wherever the context so required include its successors and assignees (hereinafter called the Surety/Bank) 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) from the demand under the terms and conditions of letter of Acceptance no. _____ dated _____ issued in favour of the Contractor and agreement dated _____ entered into between RSMML and M/s. _____(Contractor), hereinafter called 'the said letter of Acceptance/agreement' 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/agreement on production of unconditional and irrevocable Bank Guarantee for Rs. _____ (Rs. _____) being equivalent to _____ % of Contract value of Rs. _____.

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

1. We, _____(Bank) do hereby undertake to pay to the company as amount not exceeding Rs. _____ against any loss or damage caused to or suffered or would be caused to or suffered by the company by reason of any breach by the said contractor of any of the terms and/or conditions contained in the Letter of Acceptance/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.
2. We, _____(bank) do hereby undertake without any reference to the Contractor or any other person and irrespective of the fact whether any dispute is pending between the Company and the Contractor before any court or tribunal or Arbitrator relating thereto, to pay the amount due and payable under this guarantee without any demur, and/or protest merely on the very first demand from the Company stating that the amount claimed is due by way of loss or damage caused to or suffered by or would be caused to or suffered by the Company by reason of any breach by the said contractor of any of the terms and condition contained in the said Letter of Acceptance/agreement by reason of the said contractor's failure to perform the covenants contained in said letter of Acceptance/agreement. Any such demand made on the bank shall be conclusive absolute and unequivocal as regards the amount due and payable by the bank under this guarantee. However, bank's liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.
3. We, _____(bank) further agree that the guarantee herein above contained shall remain in full force and effect during the period that would be taken for the performance of the agreement and that it shall continue to be enforceable till all the dues of the company under or by

virtue of the agreement have been fully paid and its claim/s satisfied or discharged or till the company certifies that the terms and the conditions of the said Letter of Acceptance/agreement have been fully and properly carried out by the said contractor and accordingly discharges the guarantee, unless a demand or claim under this guarantee is made on the bank in writing on or before _____ (scheduled completion date plus defect liability period plus six months), the bank shall be discharged from all liability under this guarantee thereafter unless otherwise further extended by the bank.

4. In order to give full effect to the guarantee herein contained the company shall be entitled to act as if, we(bank) are your principal debtor in respect of all your claims against the Contractor hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of suretyship and other rights, if any which are in any way inconsistent and/or contrary to the above or any other provision of this guarantee, the bank's guarantee to pay hereunder will not be determined or affected by your proceeding against the Contractor and the bank will be liable to pay the said sum as and when demanded by you merely on first demand being made on the bank by you and even before any legal or other proceedings taken against the contractor. Any letter of demand delivered at the banks above branch/divisional office or Udaipur branch office under the signatures of the company's Financial Advisor and/or ED(Admin) 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 of Acceptance/agreement or to extend time of performance by the said Contractor 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 and to forbear or enforce any of the terms and conditions relating to the Letter of Acceptance/Agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor or for any fore bearance act, or omissions on the part of the company or any indulgence of the Company to the said Contractor or by any such matter or things whatsoever which under the law relating to the sureties would but for this provisions have effect of so relieving us.
6. This guarantee herein contained would come into force from the date of issue and would not be affected by any change in the constitution of the contractor or ourselves or liquidation or winding up or dissolution or insolvency of the contractor nor shall it be affected by any change in company's constitution or by any amalgamation or any absorption thereof or therewith but shall ensure for and be available to and enforceable by absorbing or amalgamated company or concern till the payment or amount not exceeding Rs. _____ is made by the Bank.
7. The guarantee will not be discharged or affected if the Company holds/obtain any other security/guarantee/promissory note from any person and/or the contractor and this guarantee shall be in addition to any such guarantees.
8. We, _____ (Bank) lastly undertake not to revoke this guarantee during this currency except with the previous consent of the company in writing.
9. The bank has power to issue this guarantee in favour of the Company and the undersigned has full powers to do so under power of Attorney dated _____ granted to him by the bank.
10. For the purpose of enforcing legal rights in respect of this guarantee Udaipur courts in the state of Rajasthan alone 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 is being issued on non-judicial stamp of proper value as per Stamp Act prevailing in the state of _____ executed at _____ this the _____ day of _____ 20 ____

Annexure-A(I)

Tentative list of items required for Weighbridge Automation

Sl#	Item	Unit	Qty	Purpose
1	RFID Reader	Nos	2	Read RFID Tag/FasTag pasted on vehicle mirror.
2	Position Sensors	Nos	3	Detect and accurately position vehicle during entry and weighment.
3	LED Display	Nos	1	Display messages/instructions during weighment.
4	PA System	Nos	1	Voice based/pre-recorded announcement to guide driver.
5	IP Bullet Camera - Type1 (Top View)	Nos	1	Capture Top view Photo during weighment.
6	IP Bullet Camera - Type2 (Front View and Back View)	Nos	2	Capture Front view Photo, used for name plate reading.
7	Traffic Lights	Pair	2	Guide driver at Entry & Exit.
8	Boom Barrier with Safety Sensor	Nos	2	At entry and exit
9	Controller	Nos	1	Manage hardware and integrate with Application.
10	Pole, Installation, Wiring & Cabling, SPD	Lot	1	Power and data connectivity.
11	PoE Network Switch & Network accessories	Nos	1	Provide network connectivity.
12	Electricity Supply & Power Backup	Lot	1	Continuous electricity.

Tentative List of Items at Each Stockyard/Entry Exit/or any Critical Point

Sl#	Item	Unit	Qty	Purpose
1	RFID Reader	Nos	2	Read RFID Tag/FasTag pasted on vehicle mirror.
3	LED Display	Nos	1	Display messages/instructions. Show vehicle list assigned to that stock.
4	PA System	Nos	1	Voice based/pre-recorded announcement to guide driver.
5	Cameras	Nos	2	One at entry and one on exit
6	Traffic Lights	Pair	2	Guide driver at Entry & Exit.
7	Boom Barrier with Safety Sensor	Nos	2	At entry and exit
8	Controller	Nos	1	Manage hardware and integrate with Application.
9	Pole, Installation, Wiring & Cabling, SPD	Lot	1	Power and data connectivity.
10	PoE Network Switch & Network accessories	Nos	1	Provide network connectivity.
11	Electricity Supply & Power Backup	Lot	1	Continuous electricity.

Annexure-B

SBU	Sr#	Name Of Mines	Weighbridges	Latitude And Longitude	Make & Model	Type And Capacity
Lignite	1	Giral Lignite Mines, Barmer	W/B No. 1	26° 02' 46.5" N, 71° 14' 57.7" E	Tef Systems	Pit Type 100mt
	2		W/B No. 2	26° 03' 06.1" N, 71° 14' 57.8" E	Ispl	Pitless 100mt
	3		W/B No. 3	26° 03' 11.5" N, 71° 14' 58.9" E		Pitless 100mt
	4	Sonari Lignite Mines, Barmer	W/B No. 1	25° 58' 27.0" N, 71° 15' 51.3" E	Tef Systems	Pitless 100mt
	5		W/B No. 2	25° 58' 30.4" N, 71° 15' 48.7" E	Tef Systems	Pitless 100mt
	6	Kasnau Matsukh Lignite Mines, Nagaur	W/B No. 1	27° 06' 50.0" N, 74° 03' 31.0" E	Tef Systems	Pit Type 80mt
	7		W/B No. 2	27° 06' 36.0" N, 74° 03' 34.0" E	Tef Systems	Pitless 100mt
	8		W/B No. 3 (Under Commissioning)	27° 05' 33.0" N, 74° 04' 00.0" E		Pitless 100mt
Limestone	9	Dhanapa, Gotan	Wb No. 1	26° 34' 48.0" N, 73° 46' 10.0" E	Tulla Weigh Systems, Ind/09/17/207	Pitless & 100 Mt
	10	Dhanapa, Gotan	Wb No. 2	26° 34' 48.0" N, 73° 46' 10.0" E	Tef Systems, Ind/09/05/1104	Pit Type & 50 Mt
	11	Heera Sawai, Gotan	Wb No. 1	26° 36' 26.9" N, 73° 48' 08.5" E	Tef Systems, Ind/09/05/1104	Pit Type & 50 Mt
	12	Sanu, Jaisalmer	W.B. No. 2	27° 17' 43.138" N, 70° 35' 48.526" E	Emt Weighmaster	Pit Type 50 Mt
	13	Sanu, Jaisalmer	W.B. No. 3	27° 17' 45.658" N, 70° 35' 52.188" E	Intelliweigh System Pvt.	Pit Type 60mt
	14	Sanu, Jaisalmer	W.B. No. 4	27° 17' 45.658" N, 70° 35' 52.188" E	Emt Weighmaster	Pitless 100mt
	15	Sanu, Jaisalmer	W.B. No. 5	27° 18' 16.398" N, 70° 34' 41.195" E	Tulla Weigh Systems Private Limited	
	16	Sanu, Jaisalmer	W.B. No. 6	-	-	-

List of Scheduled Commercial Banks (SCBs) acceptable for issuance of Bank Guarantee
List of Scheduled Public Sector Banks

S No.	Name of the Bank
1	Bank of Baroda
2	Bank of India
3	Bank of Maharashtra
4	Canara Bank
5	Central Bank of India
6	Indian Bank
7	Indian Overseas Bank
8	Punjab & Sind Bank
9	Punjab National Bank
10	UCO Bank
11	Union Bank of India

List of Scheduled Private Sector Banks

S No.	Name of the Bank
1	Axis Bank Limited
2	Bandhan Bank Limited
3	CSB Bank Limited
4	City Union Bank Limited
5	DCB Bank Limited
6	Dhanlaxmi Bank Limited
7	Federal Bank Limited
8	HDFC Bank Limited
9	ICICI Bank Limited
10	IndusInd Bank Limited
11	IDFC FIRST Bank Limited
12	Jammu & Kashmir Bank Limited
13	Karnataka Bank Limited
14	Karur Vysya Bank Limited
15	Kotak Mahindra Bank Limited
16	Nainital Bank Limited
17	RBL Bank Limited
18	South Indian Bank Limited
19	Tamilnad Mercantile Bank Limited
20	YES Bank Limited
21	IDBI Bank Limited
22	AU Small finance bank