



**REQUEST FOR PROPOSAL**  
**FOR**  
**SUPPLY, INSTALLATION AND COMMISSIONING**  
**WITH**  
**FIVE YEARS SUPPORT**  
**OF**  
**BIOMETRIC SYSTEM FOR ATTENDANCE**  
**AT**  
**VARIOUS PROJECT SITES OF GMDC**



**e-TENDER NO. GMDC/RFP/IT/ BAM/17-18**

<b>1. Item Description</b>	:	Request for Proposal for Supply, Installation and Commissioning with Five Years Support of Biometric System for Attendance at Various Project Sites of GMDC.
<b>2. Tender Fees</b>	:	Rs. 300/- (Rupees Three Hundred) by DD / Pay Order in favour of Gujarat Mineral Development Corporation, payable at Ahmedabad from banks approved by Government of Gujarat from time to time except co-operative banks.
<b>3. Contract Period</b>	:	5 years.
<b>4. Earnest Money Deposit</b>	:	Rs. 30,000/- (Rupees Thirty Thousand) by DD / Pay Order in favour of Gujarat Mineral Development Corporation Limited, payable at Ahmedabad from banks approved by Government of Gujarat from time to time except co-operative banks (No interest is Payable by G.M.D.C. on EMD / SD).
<b>5. Availability of Tender Document</b>		<a href="https://www.nprocure.com">https://www.nprocure.com</a> , <a href="http://www.gmdcltd.com">www.gmdcltd.com</a>
<b>6. Last Date &amp; Time of down loading the tender</b>	:	April 02, 2018 18: 00 Hrs
<b>7. Last Date &amp; Time of submission of Bid.</b>	:	April 02, 2018 18: 00 Hrs
<b>8. Last Date &amp; Time of physical submission of Tender Fee, EMD &amp; all necessary documents</b>	:	April 02, 2018 18: 00 Hrs
<b>9. Venue Date and Time of Pre Bid Meeting</b>		March 23, 2018 4 <sup>th</sup> floor GMDC Corporate office at 11:00 Hrs
<b>10. Date &amp; Time for on-line opening of Technical Bid</b>	:	April 03, 2018 13: 00 Hrs
The GMDC LTD. reserves its right to reject any or all tenders or split the job between more than one Bidder without assigning any reason thereof.		



## Preface

Gujarat Mineral Development Corporation Limited (GMDC LTD) herein after referred to as Corporation, is India's leading Mining Industry. Gujarat Mineral Development Corporation Limited (GMDC LTD) is issuing this Request for Proposal for the purpose of selecting a suitable Vendor (s) for Supply, Installation and Commissioning with Five Years Support of Biometric System for Attendance at Various Project Sites of GMDC. The purpose of this RFP is to enable Applicants in communicating details, specifications and cost of their Offerings in accordance to the Scope of Work specified in this document

## 1. General Instructions to Bidders

The section aims to provide guidelines/Instructions for Bidders, to be used while submitting the Proposals.

### 1.1 Cost of Bidding

The Bidder will bear all costs associated with the preparation and submission of its bid and GMDC LTD., will in no event or circumstance be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

### 1.2 Due Diligence

The Bidder is expected to and shall be deemed to have examined all instructions, forms, terms and specifications and other information in this Tender Document. The bid should be precise, complete and in the prescribed format as per the requirement of the Tender Document. Failure to furnish all information required by the Tender Document or submission of a bid not responsive to the Tender Document in every respect will be at the Bidder's risk and may result in rejection of the bid. GMDC LTD. shall at its sole discretion be entitled to determine the adequacy/ sufficiency of the information provided by the Bidder.

### 1.3 Clarification of Bidding Documents

GMDC LTD. shall make best efforts to respond to any request for clarification of the Tender Document. Such requests are to be made in writing. The response/clarification shall to the extent possible be made in writing.

#### **1.4 Amendment of Tender Document**

At any time before the deadline for submission of bids, GMDC LTD may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by amending, modifying and/or supplementing the same. Any amendments/modifications in the tender document would be displayed on GMDC Web Site and all such amendments shall be binding on the bidders without any further act or deed on GMDC LTD part. In the event of any amendment, GMDC LTD reserves the right to extend the deadline for the submission of the bids, in order to allow prospective Bidders reasonable time in which to take the amendment into account while preparing their bids. GMDC LTD may at its sole discretion, extend this deadline for submission of bids by amending the bid documents.

#### **1.5 Contact Details**

All inquiries concerning this procurement are to be addressed to the following:

**General Manager (IT)**  
**GMDC Limited**  
**Khanij Bhavan”, 132 Ft. Ring Road,**  
**Nr. University Ground, Vastrapur,**  
**Ahmedabad-380052.**

Or you may contact to Sr. Manager (IT) through e mail [mambwani@gmdcltd.co.in](mailto:mambwani@gmdcltd.co.in)

#### **1.6 Language of Bid**

All Proposals and various documents related to these Proposals should be in English Language. All correspondence between GMDC LTD., and the Bidders would also be in English Language. Supporting Documents and Printed Literature furnished by the Bidders may be in another Language provided they are accompanied by an accurate translation in English Language.

#### **1.7 Period of Validity of Bids**

Bids shall remain valid for 180 days after the date of bid opening prescribed by GMDC LTD, pursuant to the RFP schedule mentioned in this document. In exceptional circumstances, GMDC LTD. may solicit the Bidder’s consent to an extension of the period of validity. The request and the response thereto shall be made in writing. Extension of validity period by the Bidder shall be unconditional.

## 1.8 Late Bids

Any bid received by GMDC LTD., after the deadline for submission of bids prescribed by GMDC LTD., summarily rejected. GMDC LTD. shall not be responsible for any postal delay or non-receipt /non-delivery of the documents. No further correspondence on this subject will be entertained.

## 1.9 Right to accept Proposal

GMDC LTD., reserves the right to accept or reject any Proposal, and to annul the Proposal process and reject all Proposals at any time prior to award of contract, without thereby incurring any liability to the affected bidder or any obligation to inform the affected Consortium of the grounds for such decision.

## 2. Procedure for Submission of the Bid

Offers prepared in accordance with the procedures enumerated below should be submitted online at [www.nprocure.com](http://www.nprocure.com) on or before the last date and time as prescribed in this tender. Instruction for online bidding attached as Annexure G.

The bidder should submit their bids in THREE parts, these are

- i. Pre qualification bid (Details of EMD and Tender Fee),
- ii. Technical Bid
- iii. Commercial Bid.

Following should be submitted 'off-line' in sealed covers separately at our Corporate Office, Ahmedabad on or before Last Date & Time of physical submission:

- i. Tender Fee in form of DD or Pay Order along with form as annexure "B"
- ii. EMD in form of DD or Pay Order along with form as annexure "C"
- iii. Signed and Stamped self declaration as per format given in annexure "D"
- iv. Signed and stamped specification declaration as per format given "F"
- v. Documentary proof for eligibility conditions.

### **3. Pre bid conference**

- 3.1 A pre bid conference (PBC) shall be held as per schedule date and time.
- 3.2 In this RFP, bidder would address the clarifications sought by the Corporation with regard to the RFP document and the scope.
- 3.3 The bidders would be required to submit their queries to the Corporation in writing 72 hrs before then PBC through e-mail / post.
- 3.4 Queries not submitted within this deadline will not be taken up at the PBC.
- 3.5 The eligible Bidders shall attend the PBC, even if they do not have any specific queries. No clarifications to any query after the PBC shall be entertained.
- 3.6 GMDC reserves the right not to respond to any/all queries raised or clarifications sought if, in their opinion and at their sole discretion, they consider that it would be inappropriate to do so or do not find any merit in it.
- 3.7 No extension to any deadline referred to in this document will be granted on the basis or grounds that Corporation should respond to any queries to provide any clarification.

### **4. Tender Fee**

#### **4.1 Amount of Tender Fee**

The bidders must submit, along with their Bids, Tender Fee of Rupees Three Hundred Only (Rs. 300/-), in the form of Demand Draft (DD)/ Pay Order (PO) issued from a banks approved by Government of Gujarat from time to time except co-operative banks in favor of “GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED” payable at AHMEDABAD.

#### **4.2 Refund of Tender Fee**

Tender fee will not be refunded under any circumstance.

## 5. Earnest Money Deposit (EMD)

### 5.1 Amount of EMD

The bidders must submit, along with their Bids, an EMD of Rupees Thirty Thousand Only (Rs. 30,000/-) in the form of Demand Draft (DD)/ Pay Order (PO) issued from a banks approved by Government of Gujarat from time to time except co-operative banks in favor of “GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED” payable at AHMEDABAD.

### 5.2 Discharge of EMD

Unsuccessful Bidder’s EMD will be discharged / returned as promptly as possible by GMDC LTD. Contractor EMD will be discharged after submitting of performance bank guarantee by Contractor.

### 5.3 Forfeiture of EMD

The EMD can be forfeited if a Bidder

- Withdraws his bid during the period of bid validity specified by the Bidder on the Bid Form or
- In case of the Contractor, if the Bidder fails
  - a. To accept the work order.
  - b. To furnish performance guarantee.

## 6. Performance Guarantee

Within 15 (Fifteen) working days from the date of Letter of Intent /Work Order, the Contractor shall furnish a Performance Bank Guarantee for an amount equivalent to 10% of the total cost without taxes except support cost for a period of 63 months in accordance with the conditions of the Contract, in the form of a Bank Guarantee or Demand Draft or Pay Order drawn in favor of “The Gujarat Mineral Development Corporation Limited” payable at Ahmedabad. If such Performance Guarantee is in the form of a Bank Guarantee, then it should be of any bank approved by Government of Gujarat from time to time except Co-Operative Bank in the form and manner acceptable to the GMDC.



## 7. No Exemption From EMD / PBG

Tender Fee / EMD / PBG will not be exempted in any case

## 8. Eligibility of Bidder

8.1 The bidder submitting the offers must be a Registered Company in India under the Companies Act, 1956 since 5 years as on 1<sup>st</sup> March 2018.

*Copy of Certificates of Incorporation shall be submitted.*

8.2 The bidder should have supplied Biometric System from same OEMs of total worth of Rs 50 Lakhs during last three financial years i.e. 2014-2015, 2015-2016 and 2016-2017 and out of which one single order value must be more than Rs 10 Lakhs.

*The bidder must furnish the details for the orders executed*

8.3 In case of bidder is not OEM, then bidder shall have Authorization letter from OEM address to GMDC with confirmation of that they will provide all support to bidder during the contract period.

*Certificate from OEM shall be submitted.*

8.4 The bidder should have a total turnover for three financial years 2014-15, 2015-16 & 2016- 17 of more than Rs. 3 Crores.

*The copy of CA certificate (s) shall be submitted.*

8.5 Bidder should not be ineligible for corrupt and fraudulent practices issued by Central Government or Government of Gujarat or any of the PSU. Certificate mentioning that the Bidder is not blacklisted or debarred by Central Government or Government of Gujarat or any of the PSU due to engagement in any corrupt and fraudulent practices.

*Self-Declaration Form as per annexure "D" shall be submitted*

8.6 The bidder should have office at Ahmedabad / Gandhinagar from more than five year.

*Sufficient evidence shall be submitted*

## 9. Payment Terms

- a. 100% of total cost except support cost (excluding taxes) plus taxes as per prevailing rate will be made after supply, successfully installation and commissioning of system.
- b. Support cost (excluding taxes) will be made after one year warranty period in equal parts plus taxes as per prevailing rate on post quarterly basis. Payment will be made only after submitting of monthly reports and invoice.

## 10. Taxes and Levies

Any other fresh imposition or variation in existing taxes or levies during the currency of the contract by the Government if applicable and payable by the Contractor, shall be reimbursed by GMDC at actual subject to submission of documentary proof of having remitted the same and to the extent directly related to the services rendered by the Contractor under the contract.

## 11. Installation and Commissioning Period

Contractor has to Supply and installation of Software / Hardware within 45 days from the date purchase / work order.

## 12. Scope of Work

- 12.1 Supply, Installation, Commissioning and integration with our ERP System with 5 years onsite support including application software of following items GST Will pay extra as applicable

Sl. No.	Item	Qty
1	Application Software	1
2	Face reorganization with fingerprint Machine	41
3	Face reorganization with fingerprint Enrollment Machine	10
4	MS enclosure	41
5	UHF based RFID fixed controller with long distance antenna	2
6	UHF based Contactless Card	150

12.2 The details specifications are as

**12.2.1 Application Software**

Sl. Number	SPECIFICATIONS
1	Multi shift Time attendance web based management software:
2	Should be compatible with windows 2003, windows 2016 or latest version servers.
3	Should be compatible with SAN and Virtual Environment.
4	Should be compatible with windows XP, Vista, windows7, windows8 or latest version and all browsers on client side
5	Should be compatible with open database and MS access, SQL. Database will be provided by bidder.
6	Should be password protected with multi- level security
7	Should have facility for multiuser and multi rights.
8	Should have facility for creating different groups.
9	Should have capability to block the specific employee/ group on the need basis.
10	Should have provision to create multiple companies, units.
11	Should have GUI based User Friendly Windows Application.
12	Should have provision for automatic transfer (Optionally manual) of data from the readers to the server without any operator interface.
13	Should have Auto e-mailer and Auto SMS
14	Graphical Reports (like bar charts, pie charts) should be available for decision-making process
15	Should be linked (Integrate) with our Oracle EBS System.

### 12.2.2 Face Reorganization with Fingerprint Machines

PARAMETER	SPECIFICATIONS
Face image capacity	3000
Fingerprint capacity	10000
RFID card capacity	10000
Log capacity	3,00,000
Fingerprint scanner	Optical fingerprint Scanner
LCD color screen	4.3" Touch screen
Authentication Method	Face + RFID Card And /or Fingerprint And / or RFID Card
Verification Mode	1:N and 1:1
False Rejection Rate	<0.01%
False Acceptance Rate	< 0.0001%
Identification Time	Less than or equal to 0.5 Seconds
Communication	TCP/IP, USB Drive and Wi-Fi
Push Data Technology	YES
Real-time transmission	YES
Voice Prompt	High-definition Pronunciation
Operation temperature	10°-50°
Battery Backup	Inbuilt.

### 12.2.3 Face Reorganization with Fingerprint Enrollment Machines

PARAMETER	SPECIFICATIONS
Face image Scanner	Inbuilt
Fingerprint Scanner	Inbuilt
RFID card reader	Inbuilt
Log capacity	1,000
Fingerprint scanner	Optical fingerprint Scanner
LCD color screen	4.3" Screen
Keypad	Inbuilt
Verification Mode	1:N and 1:1
False Rejection Rate	<0.01%
False Acceptance Rate	< 0.0001%
Identification Time	Less than or equal to 0.5 Seconds
Communication	TCP/IP
Push Data Technology	YES
Real-time transmission	YES
Voice Prompt	High-definition Pronunciation
Operation temperature	10°-50°
Battery Backup	Inbuilt.

#### **12.2.4 UHF based RFID Card Fixed Controller with Long Distance Antenna**

PARAMETER	SPECIFICATIONS
<b>Controller</b>	
Mounting	Mount to any wall surface, using four screws
Dimensions	Not more than 6" W x 5" H x 1.5" D
Weight	Not more than 500g
Housing Material	UL94 polycarbonate
Audio / Visual Indicators	Power and Communications LED
Communication Ports	Ethernet (10/100)
Integration	With proposed attendance system.
<b>Antenna</b>	
Output Power	RF output power up to 30dbm (adjustable)
Transmission	FHSS or Fix Frequency transmission
Frequency Band	860-960 MHz
Support	Ante-running, interactive a trigger-activating work mode
Tag	Support ISO18000-6C (EPC C1G2) ,ISO18000-6B protocol tags
Antenna Ports	4 TNC
Interface	Suitable to connect with Controller.

#### **12.2.5 MS Enclosure**

PARAMETER	SPECIFICATIONS
<b>Material</b>	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
<b>Surface finish:</b>	Enclosure and door: Dipcoat - primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
<b>Color:</b>	RAL 7035
<b>Protection category:</b>	IP 66 to IEC 60 529, complies with NEMA 4
<b>Supply includes:</b>	Enclosure with hinged door, 180° hinge, Cam lock with double-bit insert, Mounting plate

12.3 The location wise item requires is given in annexure "G".

12.4 Contractor should mount the machine with enclose on wall. Contractor shall supply all mounting kits and accessories without any extra cost.



- 12.5 The warranty on equipments would be original OEM warranty for one year from the date of installation. Warranty involves comprehensive maintenance and repairs of material for the installed material, including free of cost replacement of parts, consumables if any, modules, sub-modules, assemblies, sub-assemblies, spares, to make the system operational and all expenses incurred on the replacement /repairing/standby shall be borne by the Contractor.
- 12.6 Support and Warranty also applicable for Application Software.
- 12.7 Buyback of 45 Numbers of Biometric Attendance Machines (Make Spectra and Model Number FP1000P – TCP)
- 12.8 Preventive Monthly Visit at each location.
- 12.9 GMDC will not provide any lodging or boarding during installation or support.

### **13. Performance Measurement**

- 13.1 For Software, registered call will be solved within three days from the date of complaint.
- 13.2 For Hardware, registered call will be repaired/replaced/temporary replacement within 3 days from the date of complaint

### **14. Liquidated Damages**

- 14.1 If Contractor fails to supply and installation within 45 days from the date of Purchase/ Work Order, then GMDC will impose liquidated damages @ 0.5% of total cost except support per week. More than 3 days will be count as one week. Subject to a maximum liquidated damage for late commissioning is 10% of total cost.
- 14.2 If Contractor fails to solve the call within time period than Rs 500 per week per complaint will be deducted as liquidate damage from their reaming payment or from PBG. More than 3 days will be count as one week Subject to maximum liquidates damage for nonperforming is 10% of total cost.

## **15. Termination of the Contract.**

GMDC reserve right to terminate the contract with one month notice without assigning any reason.

## **16. Evaluation of Bids**

### **16.1 Completeness of Bids**

GMDC LTD., will examine the bids to determine whether they are complete, whether they meet all the conditions of the Tender Document and Technical Specifications, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bid Documents are substantially responsive to the requirements of the Tender Document.

### **16.2 RFP Clarifications**

During Technical and Commercial evaluation of the Proposals, GMDC LTD., may, at its discretion, ask for clarifications on their proposal.

### **16.3 Rejection of Bid**

A bid that does not meet all eligibility criteria or is not responsive shall be rejected by GMDC LTD. Submission of false or incorrect information, history of delayed work, reports of unprofessional conduct, among other things, shall be sufficient grounds for disqualification in technical bid.

### **16.4 Opening of Bids**

Technical bids will be opened after verification of receipt of payment towards Tender Fee and EMD. The eligible bidders will be able to view the technical bids after opening of technical bid. On verification of the supporting documents, technical qualification of the bidders will be assessed. The Contractor will be communicated the date and time of on line opening of price bids by fax or telephone or email or SMS. However, all the bidders will be able to view the price bids online on their computers after opening of price bid.

### **16.5 Award of Contract**

The contract will be awarded to the bidder who stands L1 in total price. The GMDC reserves its right to reject any or all tenders or split the job between more than one bidders without assigning any reason and thereby without incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidder's of the grounds for GMDC Ltd., action/decision.

### **16.6 Annulment of Award**

Failure of the contractor to comply with eligibility criteria, evaluation criteria and other terms and conditions set out in the Tender Document shall constitute sufficient ground for the annulment of the award of PO and forfeiture of the EMD, in which event GMDC LTD., may make the award to the next lowest evaluated Bidder or call for new bids.

### **16.7 Negotiation**

It is absolutely essential for the bidders to quote the lowest price at the time of making the offer in their own interest. GMDC, however, will have the discretion to choose to enter into any price negotiations or not.

## **17. Disputes Resolution and Arbitration**

The successful bidder shall endeavor, in the first instance, to resolve any dispute, disagreement or difference arising out of or in connection with this Agreement, including any question regarding its interpretation, performance, existence, validity, termination and the rights and liabilities of the Parties to this Agreement (a "Dispute") through good faith negotiations.

"All questions, disputes, differences and/or interpretation of agreement whatsoever, which may at any time arise between the parties to this contract in connection with the contract or any matter arising out of or in relation thereto, shall be referred to Sole Arbitrator as per the provisions of Arbitration and Reconciliation Act, 1996 and subsequent amendment there to, the venue of arbitration proceedings shall be at Ahmedabad. The Language of the Arbitration shall be in English."

## 18. Jurisdiction

“Matter relating to any dispute or difference arising out of this Tender and subsequent contract shall be subject to the exclusive jurisdiction of Courts at Ahmedabad only”

## 19. Standards of Performance

The Contractor shall perform the services and carry out their obligations under the Contract with due diligence, efficiency and economy in accordance with generally accepted professional standards and practices. The selected Bidder shall always act in respect of any matter relating to this contract as faithful advisor to GMDC LTD. It shall always support and safeguard the legitimate interests of GMDC LTD. in any dealings with the third party. The contractor shall abide by all the provisions/Acts/Rules etc. of GMDC.

## 20. Force Majeure

- (a) Force majeure is herein defined as any cause which is beyond the control of the contractor or the Corporation as the case may be which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as:
- i. natural phenomena such as flood, draughts Cyclone, earthquake and epidemics, declaration of war
  - ii. Acts of any government, including but not limited to war, declared or undeclared priorities, quantities, embargoes, providing either party shall within fifteen (15) days from the occurrence of such a cause notify the other in writing of such cases.
- (b) The contractor will advise, in the event of his having resort to this clause by a registered letter duly certified by the statutory authorities, the beginning and end of the cause of delay, within fifteen days of the occurrence and cessation of such Force Majeure condition. In the event of delay lasting over two months, if arising out of Force Majeure, the contract may be terminated at the discretion of the Corporation.

- (c) For delay arising out of Force Majeure, the contractor will not claim extension in completion date for a period exceeding the period of delay attributable to the causes of force Majeure and neither company nor the Contractor shall be liable to pay extra costs (like increase in rates, remobilization, advance, idle charges for labour and machinery etc.) provided it is mutually established that the Force Majeure conditions did actually exist.
- (d) If any of the Force Majeure conditions exists in the place of operation of the contractor even at the time of submission of bid he will categorically specify them in his bid and state whether they have been taken into consideration in their quotations
- (e) The contractor or the Corporation shall not be liable for delays in performing his obligations resulting from any force majeure cause as referred to and/ or defined above. The date of completion will, subject to hereinafter provided, be extended by a reasonable time given though such cause may occur after contractor's performance of his obligations has been delayed for other causes.

## 21. Foreclosure

In case of any necessity due to unforeseen reasons not in control of the GMDC or contractor then committee comprising of representative of GMDC, contractor and outside expert having Technical and Financial background may be constituted and committee look after the reason / cause and analysis that work awarded is feasible to continue with existing terms and conditions of the contract or any other available option or to Fore Close the contract in the interest of both GMDC and contractor.

After study of the prevailing conditions of the contract under execution, committee may recommend to Fore Close the contract keeping in view the financial implication to both the GMDC and contractor. Guideline / Modality of the Foreclosure of the contract shall be decided by the committee considering the work executed and unexecuted, period of the contract completed and balance period of the contract value of the work executed and value of work unexecuted etc.



**Format of Eligibility Criteria to be submitted on line**

Sr. No	Particulars	Details
1	Year of incorporation.	
2	Incorporation Number	
3	The bidder / OEM supplying the e-learning software since (Number of Years)	
4	Details of purchase order i.e. Customer Name, Total Cost, Purchase Date, PO value, Number of Machine etc in last three financial years i.e. 2014-2015, 2015-2016 and 2016-2017	
5	In case of bidder is not OEM, then bidder shall have Authorization letter from OEM address to GMDC with confirmation of that they will provide all support to bidder during the contract period.	
6	Total Turnover in Rs. for three financial years 2014-15, 2015-16 & 2016- 17 .	
7	Provide full address with contact number of bidder office at Ahmedabad / Gandhinagar	
8	Name of Authorized Person for this tender.	
9	Mobile number of Authorized Person	



Annexure B

## On Bidder's Letter Head

To,

GENERAL MANAGER (IT)  
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,  
"KHANIJ BHAVAN", 132, FT. RING ROAD,  
NR. UNIVERSITY GROUND, VASTRAPUR,  
AHMEDABAD-380 052.

**SUB. :** Tender Fee for e-TENDER NO. GMDC/RFP/IT/ BAM/17-18 for Supply, Installation and Commissioning with Five Years Support of Biometric System for Attendance at Various Project Sites of GMDC

Dear Sir

With reference to above and as per terms and conditions of tender, we are sending herewith D.D. / Pay

Order Number -----dated-----for Rs 300/- (Three Hundred)

Only drawn on-----bank-----branch in favour of

"GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED" payable at AHMEDABAD

being the amount of tender fee.

Thanking You

NAME, SIGNATURE & STAMP OF BIDDER



Annexure C

## On Bidder's Letter Head

To,

GENERAL MANAGER (IT)  
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,  
"KHANIJ BHAVAN", 132, FT. RING ROAD,  
NR. UNIVERSITY GROUND, VASTRAPUR,  
AHMEDABAD-380 052.

**SUB. :** EMD for e-TENDER NO. GMDC/RFP/IT/ BAM/17-18 for Supply, Installation and Commissioning with Five Years Support of Biometric System for Attendance at Various Project Sites of GMDC

Dear Sir

With reference to above and as per terms and conditions of tender, we are sending herewith D.D. / Pay Order Number -----dated-----for Rs 3,000/- (Three Thousand) Only drawn on-----bank-----branch in favour of "GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED" payable at AHMEDABAD being the amount of EMD.

Thanking You

NAME, SIGNATURE & STAMP OF BIDDER



ANNEXURE D

**On Bidder's Letter Head**

**D E C L A R A T I O N**

DATE:

TO,

GENERAL MANAGER (IT)  
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,  
"KHANIJ BHAVAN", 132, FT. RING ROAD,  
NR. UNIVERSITY GROUND, VASTRAPUR,  
AHMEDABAD-380 052.

DEAR SIR,

I / we hereby solemnly declare that any of our directors jointly or severally and / or individually or our firm / company / associate company have not been black listed by the Central Govt. Or any State Govt. Or its undertaking.

I / we here by further declare that, if the above declaration is found untrue, GMDC Ltd. Shall be entitled to take any action against us severally and / or individually or our firm / company in this regard in any manner as may be deemed fit by GMDC

THANKING YOU,

**YOURS FAITHFULLY,**

NAME, SIGNATURE & STAMP OF THE BIDDER.

## **Instruction to Bidders for Online Tendering**

1. Tender documents are available only in electronic format which Bidders can download free of cost from the website [www.gmdcltd.com](http://www.gmdcltd.com) and <https://nprocure.com>
2. Bidders who wish to participate in online tenders will have to procure / should have legally valid Digital Certificate (Class III) as per Information Technology Act-2000, using which they can sign their electronic bids. Bidders can procure the same from any of the license certifying Authority of India or can contact (n)code solutions- a division of GNFC Limited, who are licensed Certifying Authority by Government of India at address mentioned below at clause 5.
5. All bids should be digitally signed. For details regarding digital signature certificate and related training involved at the below mentioned address should be contacted:  
  
(n)Procure Cell  
(n)Code solutions A division of GNFC  
403, GNFC Info-Tower, Bodakdev, Ahmedabad- 380 054 ( India )  
Tel : +91 26857316/17/18 Fax : +91 79 26857321  
Toll Free : 1800-233-1010  
E-mail: [nprocure@gnvfc.net](mailto:nprocure@gnvfc.net)
6. Kindly take note that, valid Digital Signature Certificates is must for all the interested bidders. Online tendering process is not possible without valid digital signature certificate.
7. Interested bidders are also requested to complete their procedure for taking digital signature certificate in respect to filling of application form, supporting documents with necessary fees at least 3 days before last date of tender submission.
8. (n)code solutions reserves the rights to issue digital signature certificate after verification of application forms / supporting documents submitted by bidder. (n)code solutions is fully authorized to issue digital signature certificate to bidders.
9. All the bidders who have no facility to participate in on-line tenders are requested to contact (n)code solutions for the same.
10. Free vendor training camp will be organized every Saturday between 4.00 to 5.00 P.M. at (n) code solutions-A Division of GNFC Ltd., Bidders are requested to take benefit of the same (Advance Confirmation to (n) code is requested).
11. All the correspondence in respect to training, support or digital signature certificate should be addressed to (n)code solutions directly on the above mentioned address



Annexure “F”

**Technical Specifications to be filled and submit with physical documents.**

**Make and Model Number of Bided System.**

Sl. No.	Item	Make	Model
1	Application Software		
2	Face reorganization with fingerprint Machine		
3	Face reorganization with fingerprint Enrollment Machine		
4	UHF based RFID fixed controller with long distance antenna		

**Application Software**

Sl. Number	SPECIFICATIONS	Meeting Specifications Yes / No	If no give justification if any
1	Multi shift Time attendance web based management software:		
2	Should be compatible with windows 2003, windows 2016 or latest version servers.		
3	Should be compatible with SAN and Virtual Environment.		
4	Should be compatible with windows XP, Vista, windows7, windows8 or latest version and all browsers on client side		
5	Should be compatible with open database and MS access, SQL. Database will be provided by bidder.		
6	Should be password protected with multi- level security		
7	Should have facility for multiuser and multi rights.		
8	Should have facility for creating different groups.		
9	Should have capability to block the specific employee/ group on the need basis.		
10	Should have provision to create multiple companies, units.		
11	Should have GUI based User Friendly Windows Application.		
12	Should have provision for automatic transfer (Optionally manual) of data from the readers to the server without any operator interface.		



13	Should have Auto e-mailer and Auto SMS		
14	Graphical Reports (like bar charts, pie charts) should be available for decision-making process		
15	Should be linked (Integrate) with our Oracle EBS System.		

**Face Reorganization with Fingerprint Machines**

Sl. Number	SPECIFICATIONS		Meeting Specifications Yes / No	If no give justification if any
1	Face image capacity	3000		
2	Fingerprint capacity	10000		
3	RFID card capacity	10000		
4	Log capacity	3,00,000		
5	Fingerprint scanner	ISO/IEC 19794 based fingerprint Scanner		
6	LCD color screen	4.3" Touch screen		
7	Authentication Method	Face + RFID Card And /or Fingerprint And / or RFID Card		
8	Verification Mode	1:N and 1:1		
9	False Rejection Rate	<0.01%		
10	False Acceptance Rate	< 0.0001%		
11	Identification Time	Less than or equal to 0.5 Seconds		
12	Communication	TCP/IP, USB Drive and Wi-Fi		
13	Push Data Technology	YES		
14	Real-time transmission	YES		
15	Voice Prompt	High-definition Pronunciation		
16	Operation temperature	10□-50□		
17	Battery Backup	Inbuilt.		



**Face Reorganization with Fingerprint Enrollment Machines**

Sl. Number	SPECIFICATIONS		Meeting Specifications Yes / No	If no give justification if any
1	Face image Scanner	Inbuilt		
2	Fingerprint Scanner	Inbuilt		
3	RFID card reader	Inbuilt		
4	Log capacity	1,000		
5	Fingerprint scanner	ISO/IEC 19794 based fingerprint Scanner		
6	LCD color screen	4.3" Screen		
7	Keypad	Inbuilt		
8	Verification Mode	1:N and 1:1		
9	False Rejection Rate	<0.01%		
10	False Acceptance Rate	< 0.0001%		
11	Identification Time	Less than or equal to 0.5 Seconds		
12	Communication	TCP/IP		
13	Push Data Technology	YES		
14	Real-time transmission	YES		
15	Voice Prompt	High-definition Pronunciation		
16	Operation temperature	10°-50°		
17	Battery Backup	Inbuilt.		



**UHF based RFID Card Fixed Controller with Long Distance Antenna**

Sl. Number	SPECIFICATIONS		Meeting Specifications Yes / No	If no give justification if any
Controller				
1	Mounting	Mount to any wall surface, using four screws		
2	Dimensions	Not more than 6'' W x 5'' H x 1.5'' D		
3	Weight	Not more than 500g		
4	Housing Material	UL94 polycarbonate		
5	Audio / Visual Indicators	Power and Communications LED		
6	Communication Ports	Ethernet (10/100)		
7	Integration	With proposed attendance system.		
Antenna				
1	Output Power	RF output power up to 30dbm (adjustable)		
2	Transmission	FHSS or Fix Frequency transmission		
3	Frequency Band	860-960 MHz		
4	Support	Ante-running, interactive a trigger-activating work mode		
5	Tag	Support ISO18000-6C (EPC C1G2) ,ISO18000-6B protocol tags		
6	Antenna Ports	4 TNC		
7	Interface	Suitable to connect with Controller.		



**MS Enclosure**

<b>Sl. Number</b>	<b>SPECIFICATIONS</b>		<b>Meeting Specifications Yes / No</b>	<b>If no give justification if any</b>
1	<b>Material</b>	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal		
2	<b>Surface finish:</b>	Enclosure and door: Dipcoat - primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated		
3	<b>Color:</b>	RAL 7035		
4	<b>Protection category:</b>	IP 66 to IEC 60 529, complies with NEMA 4		
5	<b>Supply includes:</b>	Enclosure with hinged door, 180° hinge, Cam lock with double-bit insert, Mounting plate		



### Location wise Items

Location	Biometric Machine	Biometric for enrolment
GMDC Corporate Office Khanij Bhavan 132 - Ring Road, Vastrapur, Ahmedabad -52	2	1
GMDC Lignite Project, Panandhro, Taluka : Lakhpat, Dist Kutch	9	1
GMDC Akri Mota Thermal Power Station Nani Chher, Taluka : Lakhpat, Dist. : Kutch	4	1
GMDC Lignite Project, Mata No Madh, Taluka : Lakhpat, Dist Kutch	4	1
GMDC Lignite Project, Umarsar, Taluka : Lakhpat, Dist Kutch	2	1
GMDC Bauxite Project, Gadhsisa, Taluka : Mandvi, Dist Kutch	6	1
GMDC Lignite Project, Tadkeshwar, Taluka :: Mandvi, Dist : Surat	2	1
GMDC Lignite Project, Rajpardi, Taluka: Jhagadia Dist Bharuch	4	1
GMDC Fluorspar Project, Kadipani, Taluka : Kawant, Dist : Vadodara	3	0
GMDC Manganese Project, Shivrajpur, Dist Panchmahals	1	1
GMDC Lignite Project, Budhel, Dist Bhavnagar	2	1
GMDC Bauxite Project, Bhatia, Taluka Kalyanpur, Dist. Jam	2	0



## Format of Commercial Bid Only Online Submission

Description	Rate	Qty	Total Cost without taxes
Application Software		1	
Face reorganization with fingerprint Machine		41	
Face reorganization with fingerprint Enrollment Machine		10	
MS enclosure		41	
UHF based RFID fixed controller with long distance antenna		2	
UHF based Contactless Card		150	
Installation and Commissioning Charge		1	
Support Cost for 4 years. It shall be not less than 30% of total cost for supply and installation.		1	
TOTAL of above (A)			
Buyback of Old Spectra Make Biometric Attendance System with UPS and Enclosure. (B)		45	
GRAND TOTAL (A) – (B)			

