TENDER DOCUMENT

OF

N.I.T. NO. 806

ANNUAL MAINTENANCE CONTRACT OF BIOMETRIC ATTENDANCE MACHINES FOR 03 YEARS OF 12 NOS. BIOMETRIC PUNCHING MACHINES (11 NOS. ESSL DS100 DUAL SENSOR FINGERPRINT ATTENDANCE TIME CLOCK) AND 01 NO. FACE READER/RECOGNITION MACHINE) FOR 03 YEARS (2017-2020)

URANIUM CORPORATION OF INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
NARWAPAHAR MINES

EAST SINGHBHUM DISTRICT, JHARKHAND STATE, PIN – 832111
TELEPHONE NO. 0657 – 2741035
FAX NO. 0657 – 2741029/2741252
URANIUM CORPORATION OF INDIA LIMITED  
(A Government of India Enterprise)  
P.O. Narwapahar Mines  
Dist: East Singhbhum  
Jharkhand – 832 111

TENDER

FOR

ANNUAL MAINTENANCE CONTRACT OF BIOMETRIC ATTENDANCE MACHINES FOR 03 YEARS OF 12 NOS. BIOMETRIC PUNCHING MACHINES (11 NOS. ESSL DS100 DUAL SENSOR FINGERPRINT ATTENDANCE TIME CLOCK) AND 01 NO. FACE READER/RECOGNITION MACHINE FOR 03 YEARS (2017-2020)

Ref: NIT No.806

1. Tenders (Technical Part & Price Part) to be deposited in the Tender Box kept at the office of Addl. Manager (Personnel), Narwapahar by 3.00 PM on 12.06.2017

2. Tenders (Technical Part) shall be opened in presence of Tenderers/Bidders who may like to be present at 3.30 PM on 12.06.2017 at Narwapahar.

Signature of the Tenderer with seal
Sealed Item rate opened tenders are invited for Annual Maintenance Contract of Biometric Attendance Machines for 03 years of 12 Nos. Biometric Punching Machines (11 Nos. ESSL DS100 Dual Sensor Fingerprint Attendance Time Clock) and 01 No. Face Reader/Recognition for 03 years (2017-2020)

<table>
<thead>
<tr>
<th></th>
<th>Name of the Work</th>
<th>Annual Maintenance Contract of Biometric Attendance Machines for 03 years of 12 Nos. Biometric Punching Machines (11 Nos. ESSL, DS100, Dual Sensor Fingerprint Attendance Time Clock) and 01 No. Face Reader/Recognition for 03 years (2017-2020)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Period of Completion</td>
<td>03 (Three) Years</td>
</tr>
<tr>
<td>3</td>
<td>Estimated Value of Work</td>
<td>Rs. 2,30,247/-(Including spare parts and Excluding service tax or any other new taxes)</td>
</tr>
<tr>
<td>4</td>
<td>Cost of Tender Document (Deposited through SBI Challan) kept in Annexure-I</td>
<td>Nil</td>
</tr>
<tr>
<td>5</td>
<td>Earnest Money Deposit</td>
<td>Rs. 5,000</td>
</tr>
<tr>
<td>6</td>
<td>Last date for submission of Tenders (Both Parts)</td>
<td>Up to 3pm on 12-06-2017</td>
</tr>
<tr>
<td>7</td>
<td>Date of opening of tenders (Technical Part only)</td>
<td>3.30 pm on 12-06-2017</td>
</tr>
</tbody>
</table>

The eligible criteria to qualify in Technical Part are as below:-

1) Experience of having successfully completed similar contract work during last 07 years ending last day of month previous to the one in which application are invited should be either of the following:-
   a) Three similar completed works each costing not less than the amount equal of Rs.92,098/-
   b) Two similar completed works each costing not less than the amount equal of Rs.1.15 Lakhs
   c) One similar completed work costing not less than the amount equal to Rs.1.84 Lakhs.

2) Similar Works Means: Party have performed supply and (or) maintenance of Biometric Punching Machine in any industry/organization.

Full details, terms, condition and specification of works as well as detailed condition of tendering shall be available in the above-mentioned NIT document; the whole tender document i.e. (N.I.T with Technical Parts) and Price part can be downloaded from UCIL’s web site www.uraniumcorp.in. Tenders received without Earnest Money Deposit, Service Tax code No., PAN No., P.F. No. will be summarily rejected.

The tenders are to be submitted in two parts i.e Part-I Technical Part and Part-II: Price Part separately in the tender box kept in the office of Addl. Manager (Personnel), UCIL, Narwapahar, PO: Narwapahar Mines, Dist: East Singhbhum, Jharkhand-832111 to reach him on or before the date and time fixed for receiving the bid. Telex, telegraphic or email bids will not be entertained.

Sealed tenders will be received in the tender box at the Office of the Addl. Manager (Pers.), Narwapahar up to 3.00 PM on the above stipulated date and technical part only will be open on the same day (12.06.2017) at 3.30 PM at Narwapahar by Chairman & Managing Director or his representative(s) in presence of the tenderer, who may like to be present.

The price part of technically qualified bidder only will be opened later on and the date of opening will be communicated to the technically successful bidder in advance.

The Corporation reserves the right to accept or reject or cancel any or all Tender(s) either in full or part thereof or to split up, if necessary, without assigning any reason whatsoever. This NIT is displayed on our website www.uraniumcorp.in

For Chairman & Managing Director
Uranium Corporation of India Limited
SPECIAL INSTRUCTION TO THE TENDERERS

1. One set of tender document (Part-I, Technical Part) and 03 sets of tender documents one in original and two sets photocopy thereof (Part-II, Price Part) including relevant information as desired in tender document to be submitted in separate sealed envelopes scribing Name of work, NIT No., Name of bidders, Date of Opening of Tender etc.

2. E.M.D will be submitted in a separate sealed envelope super scribing cost of Tender document NIT No. Name of work, Name of Tenderers and date of opening of tender.

3. All the above four sealed envelope i.e. 1) Technical Part 2) price Part and 3) EMD shall be kept in a main large sealed envelope, which shall also be super scribed with N.I.T No. Name of work, name of Tenderer and date of opening of tender.

4. All the pages of tender document including price part should be duly signed along with seal of tenderers without which tenders are likely to be rejected.

5. In case of any of the document found missing or changing tender is likely to be rejected.

Signature of the Tenderer with seal
C & MD, UCIL, Dist: East Singhbhum, Jharkhand invites tender in a sealed envelope for undertaking Annual Maintenance Contract of Biometric Attendance Machines for 03 years of 12 Nos. Biometric Punching Machines (11 Nos. eSSL DS100 Dual Sensor Fingerprint Attendance Time Clock) and 01 No. Face Reader/Recognition for 03 years (2017-2020).

Special Terms & Conditions of the contract:

Scope of Work: This contract is intended to look after all the biometric punch machines installed Narwapahar, so that all the machines work as per the features mentioned/ specified by these machines.

1) DS100 Dual Sensor Fingerprint Attendance Machine (Make: eSSL) – 11 Nos.
2) Face Recognition/ Reader Machine : 01 No.

1. Security Deposit: Party has to deposit a sum of 5% of contract value towards initial security deposit in the form of Demand Draft/ bank Draft duly pledged in favour of Uranium Corporation of India Limited payable at SBI Jaduguda/ Hartopa in our Accounts section within 15 days from the date of issue of Letter of intent/work order and balance 5% of security deposit shall be recovered from you.

2. Earnest Money: Earnest money as per notice Inviting tender shall be deposited unless otherwise instructed to the contrary in the following ways and must accompany the tender document without which the tender will not be considered at all.

Acceptable mode of payment of Earnest Money Deposit: Requisite amount of E.M.D should be submitted in the form of Demand Draft/ bank Draft duly pledged in favour of Uranium Corporation of India Limited payable of SBI Jaduguda/Hartopa.

3. Duration of contract: This contract shall be for a period of 36(Thirty Six) months from the date of commencement of work.

4. Man Power deployment: Party has to deploy one competent/ proficient person for weekly visit having all necessary tools/ tackles and spares parts in general shift/ on call basis, to ensure functioning of the machines without any malfunction, data capture, reliability and accuracy. The deployed professional must be e-paid minimum wage applicable at per the latest notification at that time.

5. Penalty: In case payment of workmen/ professional engaged for this work has not been made on stipulated payment day, Corporation shall compel the contractor to stop the work besides taking steps to make payment to the workmen and same will be deducted from the contractor bill. The maximum allowable breakdown period for any machine will be 36 hours, failing which the contractor will have to replace the machine with proper data backup or will be charged Rs. 300/- (Three Hundred per day for breakdown period.)

Signature of the Tenderer with seal
6. **Different Taxes:** Income-tax, or any other tax except service tax, if applicable, as per rules shall be recovered from the Contractor’s bills and no reimbursement of the same shall be made by the Corporation. Service tax or may be in some other name i.e. GST will be reimbursed to the party if applicable on due time of work.

7. This contract can be terminated by either party by giving one month notice in advance.

8. The Contractor should ensure that the deployed professional is life insured and the contractor shall be responsible for any compensation payable the contractor’s employee due to any mishap while on work in our premises.

9. On the expiry of contract period, contractor should hand over all the machines with accessories, batteries to the Corporation. Any damage/loss will have to adequately be compensated by the Contractor to the Corporation.

10. **Workmen Insurance:** Necessary workmen insurance coverage shall be obtained by the contractor for 1 (One) nos. of workers engaged for this work for the whole period of contract so that the same shall be furnished to the Corporation for this work. The cost incurred for the same will be reimbursed to the party.

11. The Corporation shall not be responsible/ liable for compensation arising under W.C. act or any other claims of the staff engaged by the contractor for this work.

12. In case of any dispute arises out of this contract, the decision of the Corporation shall be final and binding.

13. **Payment of Bill with Labour payment method:** The Contractor shall be paid on submission of their bill every month duly certified by the Officer-in-charge for this contract. The register of wages shall be maintained by the contractor and to be certified by the officer-in-charge. Regular attendance register shall be maintained at site. The mode of payment to labours will be through e-payment only and none of other mode will be acceptable. Copy of E-statement made towards wages and PF will have to be submitted along the monthly bill. Minimum wage for skilled category will be reimbursed to the party by producing supporting documents.

14. All the labour rules shall be followed strictly and all statutory registers, forms stipulated under minimum wage (Central Rules) Act 1951 should be maintained by the contractor and to be furnished to the Corporation before the commencement of the work.

15. Tenders without earnest money are likely to be rejected. Tenderers are requested to inspect the site of work before quoting their rates. Rates quoted by the contractor shall be valid for a period of two years from the date of commencement of the contract.

16. No female workers/staff shall be allowed to be engaged by the contractor. No material shall be issued in this contract.

17. The contractor should be responsible for good behavior and etiquette of his staff as well as for efficient and prompt service.

Signature of the Tenderer with seal
18. The successful Tenderers shall have to comply with the provisions of all the Labour Acts & Rules in addition to Contract Labour (Regulations & Abolition) Act 1971 and rules framed there under.

19. The employees Provident Funds and Miscellaneous Provisions Act, 1952 and subsequent amendments: The contractor’s shall be liable to deposit online 13.36% or may be whatever towards EPF (Employee’s Provident Fund), EPS (Employee Pension Scheme) and EDIL (Employee Deposit Linked Insurance) as per EPF & MP Act 1952 and same will be reimbursed to the contractor on submission of relevant documents along the monthly bill.

20. In case of discrepancy in quoted rate(s) and/or worked out amount(s) the following guide line will be followed:-

a) Rate quoted by the contractor in item rate tender in figure(s) and words should be accurately filled in, so that there is no discrepancy in rates written in figures and words. However, if a discrepancy is found, the rate either in figure or words; which corresponds with the amount worked out by the contractor shall unless otherwise proved be taken as correct. If an amount of the item is not worked out by the contractor or it does not corresponds with the rates written either in figures or in words then the rate quoted by the contactor in words shall be taken as correct.

b) Where the rate quoted by the contractor in figure and in words tally but amount is not worked out correctly, the rate quoted by the contractor will unless otherwise proved to be taken as correct and not the amount. In event no rate has been quoted for any item(s) then rate for such item(s) will be considered as zero.

21. The Corporation reserves the right to accept or reject any or all tenders either in full or part or to split up the work, if necessary, without assigning any reasons thereafter.

22. First aid/ canteen facility/ electricity for personal use by the engaged staffs shall be provided on chargeable basis as per norms of the company.

23. General term & conditions of contract of UCIL tender norms are applicable in this contract.

24. For qualifying to open price bid, party has to submit service tax no. ,PF no. ,PAN no., copy of work order as per the PQC, completion certificate of work as per the claim of the party align with the PQC and others necessary documents, otherwise party may be declared as disqualified by the management.

Signature of the Tenderer with seal
PRICE PART

OF

N.I.T. NO.806

ANNUAL MAINTENANCE CONTRACT OF BIOMETRIC ATTENDANCE MACHINES FOR 03 YEARS OF 12 NOS. BIOMETRIC PUNCHING MACHINES (10 NOS. ESSL DS100 DUAL SENSOR FINGERPRINT ATTENDANCE TIME CLOCK) AND 01 NO. FACE READER/RECOGNITION MACHINE FOR 03 YEARS (2017-2020)

Signature of the Tenderer with seal
01. SPECIFICATION OF FACE READER BIOMETRIC ATTENDANT SYSTEM

IFACE 101 Biometric Attendant System

IFace 101 multi-biometric identification time attendance terminal adopts latest Face 7.0 algorithm and large capacity memory. IFace series integrated 630MHz high speed Multi-Bio processor and high definition infrared camera enables user identification in the dark environment. Face and fingerprint multi-biometric identification method will be applicable more widely. All operations of IFace are designed to be performed on the 2.0 inches TFT screen with keypad operation.

- Dimension(WxHxD): 193.6 X 147.6 X 101 cm
- Face Capacity: 400 (1:N) /700(1:G) ,1500/3000(1:1) optional
- ID Card Capacity: 10,000
- Transaction Storage : 1,00,000
- Camera : High Resolution Infrared Camera
- Communications: RS232, RS485, TCP/IP, USB
- Processor: Multi-Bio CPU 630 MHz
- Identification time : <=2S
- FAR: <=0.0001%
- FRR: <=1% Operating
- Temperature : 0°C - 45°C
- Operating Humidity : 20%-80%
- Power Supply: 12V DC, 3A
- Algorithm Version: Face 7.0
- Display : 2.0 Inch TFT Screen
- Gross Weight : 1.5 Kg
- Access Control Interface: 3rd party Electric lock, Door Sensor, Exit button, Wired Bell
- Optional Function: ID Card, Mifare Card, Work Code, 9 Digit User
- Language: English
- Power :12V DC, 1.5 A

Signature of the Tenderer with seal
02. SPECIFICATION OF DUAL SENSOR ATTENDANCE SYSTEM

Product Code: DS-100

- It has a special feature of Dual Sensor and one screen user interface for separate operation help avoid confusion and save employees’ check time. DS100 can store 6000 Fingerprint templates and 1,00,000 transactions.

- Description:

  User Capacity 6000 Fingerprints
  Transaction Capacity 1,00,000 Logs
  Sensor 500 DPI Optical Sensor
  Display 3 inches TFT Screen
  LED Indicator Red and Green
  Communication Port Ethernet, USB- Host & Client
  SD Card SD Card Slot
  Algorithm Version 10.0 Version
  Operating Temperature 0°C - 45°C
  Operating Humidity 20% - 80%
  Dimension(L x H x D) 248.7 x 133.2 x 55.5 mm
  Gross Weight 1.92kg
  Power 12 DC, 1.5 A

Signature of the Tenderer with seal
3. VARIABLE COST (REIMBURSABLE AS INCURRED ON ACTUAL BASIS)

3(I) Payment of minimum Wages to one skilled labour – (a) Reimbursable on actual basis along with the monthly RA bill as per The Minimum Wages Act, 1948 and any amendment in future from the Ministry of labour and Employment. The present wage of skilled is 523 rupees with effect from 19.01.2017. Generally the wages of contractor labour revised twice in every financial year i.e in April and October but in some time this revision may be more than twice. The mode of payment of wages to the Labour is E-payment only and to be paid on or before 7th of every month.

3(II) Deposition of Provident Fund on monthly basis as per the Employees Provident Funds and Miscellaneous Provisions Act, 1952 or any amendment in future from the Ministry of labour and Employments and copy of the same should be submitted along with the bill and also distributed to the individual labour and same shall be reimbursed to the party. The deduction from the salary and the contribution from the contractor side were 12% and 13.36% respectively and this may be varying with time.

3(III) Bonus as and when paid to labour(s) as per The Payment of Bonus Act, 1965 and subsequent amendment from the Ministry of labour and Employment if any. The bonus payable to labour(s) shall be 8.33% of salary but have a maximum ceiling of 7000 thousands or minimum wage whichever higher for every financial year and same shall be reimbursed to the party on actual basis.

3(IV) Insurance for one skilled labour: Party has to get insurance for one skilled labour for the contract period and same will be reimbursed to the party on actual basis.

3(V) All type of new taxes (Service Tax/GST) payable on due time will be reimbursed to the party on actual basis by producing necessary documents along with the bill.

3(VI) Reimbursable spare parts as per the market rate and the total value of spare part will be maximum 1,29,600(excluding Service tax or any other new tax) for the period of three years for 11 nos. biometric punching machines (ESSL DS100 dual sensor fingerprint attendance time clock) and 01 no. face reader/recognition machine for 03 years (2017-2020)

4. Fixed Cost (Will be fixed though out the contract period): Profit per Man-day/per visit for one skilled labour shall be fixed throughout the contract period.

3. NOTE TO READ OUT BY THE TENDERER BEFORE QUOTING PRICE

(I) The individual rate would be written in words as well as in figure, in case of any discrepancy between the rate in figure and rate in words, only the rate in words will be evaluated to ascertain L1 party.

(II) All the pages of tender documents must be duly signed by the tenderer along with their seal.

(III) Quoted rate includes only profit for each Man-day and for total Mandays.

(IV) The Estimated value includes Minimum wages, Cost incurred on insurance, Provident Fund, Bonus payable to labour, Profits of contractor and cost towards spare parts for the period of three years. Except profits, all others component of estimate will be reimbursed to the party by producing necessary documents with the monthly bill. The profit components which will be quoted by the party shall be remain constant/ fixed throughout the contract period.

Signature of the Tenderer with seal
(V) To claim cost towards spares parts, the contractors will have to produce original spare part bill from the manufacturer/supplier.

(VI) Schedule of Rate (Price Part) shall be submitted in triplicate by the tenderer.

(VII) The bidder should have Service Tax/GST registration no., P.F registration no. and should submit the copy of same with PAN no.

(VIII) Any kind of new taxes (Service Tax/GST) if applicable on due time will be reimbursed to the party by producing supporting documents.

6. ANNEXURE-C TO BE QUOTED BY THE PARTY

**SCHEDULE OF RATE (PRICE PART)**

Annual Maintenance Contract of Biometric Attendance Machines for 03 years of 12 Nos. Biometric Punching Machines (11 Nos. ESSL DS100 Dual Sensor Fingerprint Attendance Time Clock and 01 No. Face Reader/Recognition) for 03 years (2017-2020)

**Annexure-C**

**PART-A: Profit on Labour Component (Fixed Component)**

<table>
<thead>
<tr>
<th>Description</th>
<th>Total Mandays/Visits (For three years)</th>
<th>Profit per Man-day/ per Visit in Rs. (same throughout the contract period)</th>
<th>Total Amount In Rs. (Total Mandays/Total Visits*Profit per Man-day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Maintenance Contract of Biometric Attendance Machines for 03 years of 11 Nos. Biometric Punching Machines (Make-ESSL, Model DS100, Dual Sensor Fingerprint Attendance Time Clock) and 01 No. Face Reader/Recognition for 03 years (2017-2020). Maximum 156 visit in three years and deployment of one skilled labour for every visit.</td>
<td>156</td>
<td>Rate in words:</td>
<td>Rate in words:</td>
</tr>
</tbody>
</table>

Total quoted amount in words  
(Rupees____________________________________________________________________)

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Signature of the Tenderer with seal