TENDER
FOR

Labour supply for cleaning & reagent / Silex charging in Boiler & Ion Exchange Unit in UCT-2 Plant area, Turamdih

Ref: NIT NO: TMD-719 dated 21-05-2016

1. To be submitted by 12.00 Noon on 14-06-2016 to Addl. Manager (Personnel), Turamdih

2. Tenders shall be opened in presence of tenderers who may be present at 3.30 PM on 14-06-2016 in office of Addl. Manager (Personnel), Turamdih.

Issued to ____________________________________________________________

(Name of the Contractor)

Signature of officer issuing the Tender document: ______________________________

Designation : ______________________________

Date : ______________________________

Cash Memo / Receipt No. : ______________________________
TENDER DOCUMENT

FOR

N.I.T. NO. TMD - 719

Labour supply for cleaning & Reagent/Silex charging in Boiler & Ion Exchange Unit in UCT-2 Plant area, Turamdih
Sealed limited tenders are invited in duplicate for supply of Labour for cleaning & Reagent/Silex Charging in Boiler & Ion Exchange unit in UCT#2 plant area, Turamdih

**NIT NO. – TMD – 719**

<table>
<thead>
<tr>
<th>Name of work</th>
<th>Labour supply for cleaning &amp; Reagent/Silex charging in Boiler &amp; Ion Exchange Unit in UCT-2 Plant area, Turamdih</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of manpower required per day</td>
<td>06 (Six)</td>
</tr>
<tr>
<td>Period of Completion</td>
<td>305 days (Excluding Sundays &amp; Holidays)</td>
</tr>
<tr>
<td>Cost of Tender document</td>
<td>Rs. 500/-</td>
</tr>
<tr>
<td>Earnest Money Deposit</td>
<td>Rs. 13,200/-</td>
</tr>
<tr>
<td>Date of issue of tender document</td>
<td>From 23-05-2016 to 14-06-2016</td>
</tr>
<tr>
<td>Last date of submission of tender</td>
<td>14-06-2016 up to 12.00 Noon</td>
</tr>
<tr>
<td>Date of opening of tenders</td>
<td>14-06-2016 at 3.30 P.M.</td>
</tr>
</tbody>
</table>

Full details, specification, terms & conditions of work shall be available in the tender document for above NIT that can be downloaded from UCIL website [www.ucil.gov.in](http://www.ucil.gov.in). Telex, telephonic, postal or e-mail bids will not be entertained. Cost of tender & EMD to be deposited in a separate envelope with the offer in the form of DD (drawn in favour of Uranium Corporation of India Limited, payable at SBI Jaduguda branch (Code – 0227). Copy of Pan No, P.F. Registration No. & Service Tax Registration No. offer should be excluding service tax which is reimbursable.

The filled tender document in all respect to be submitted in the office of Addl. Manager (Pers.), UCIL, Turamdih Mines, PO- Sundernagar, Dist: Singhbhum (East), Jharkhand - 832107 to reach on or before the due date.

The Corporation reserves the right to accept or reject any or all Tender(s) either in full or part there of or to split up the work, if necessary without assigning any reason whatsoever.

Tenders received without E.M.D. will be summarily rejected.

For CHAIRMAN & MANAGING DIRECTOR
URANIUM CORPORATION OF INDIA LIMITED
**PRICE FORMAT**

NIT NO.: TMD – 719

(Labour supply for cleaning & reagent/ Silex charging in Boiler & Ion Exchange Unit as per scope of work)

**Schedule of Quantity**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description of Item</th>
<th>Manpower per day (A)</th>
<th>Rate / Manpower * (Inclusive all taxes but excluding service tax) (B)</th>
<th>Amount / day * (A x B)</th>
<th>Total Amount for 305 days (A x B x C) (Value of Rupees in words)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Labour supply for cleaning &amp; reagent/Silex charging in Boiler &amp; Ion Exchange unit in UCT-2 plant area, as per scope of work</td>
<td>06 (Six)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Rate and amount shall be written in both words and figures.

**Note:** *Service tax will be paid extra.*

Total amount in words (excluding of service tax):

Signature of Bidder/Contractor

P - 4/8
1. **Scope of Work:**

Labour supply of **06 (Six) manpower / day (03 nos. in A shift + 03 nos. in B shift or 06 Nos. in General shift as per the requirement of the plant)** for Charging of Boiler house & Ion Exchange plant where there are spillages of furnace oil & sludge are there due to continuous running of the plant. Oil spillages are to be collected properly & recycled at the designated place for reuse. Sludge is to be either cleaned by shovel or by washing it with pressurized water. In the softening plant of the Boiler, common salt solution is to be prepared daily in A & B shifts by charging 100-200 kgs of common salt per ay for regeneration of water softening resin. It is also required to replace the silex & pebbles of Ion exchange vessel by removing the old pebbles & recharging the new pebbles. Apart from the above job, charging of Silex and pebbles in Ion Exchange Vessel are required on cyclic basis as per the need of the plant. Silex & pebbles of approximately 6.5 MT weight along with 10000 liters of Resin are to be pulled from the godown & charged in an Ion Exchange Vessel through an opening in the column. The job shall be carried out in two shifts e.g. A and B only. In each shift, three persons are required inside the vessel to complete the job as scheduled below:

**JOB DISTRIBUTION FOR SILEX CHARGING IN ONE ION EXCHANGE VESSEL**

<table>
<thead>
<tr>
<th>No. of Day</th>
<th>Heading of the job</th>
<th>No. of manpower to be engaged in A - Shift</th>
<th>No. of manpower to be engaged in B - Shift</th>
<th>Total No. of manpower to be engaged in the day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 1</td>
<td>Shifting of drums &amp; make them ready</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 2</td>
<td>Removal of Resin</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 3</td>
<td>Removal of Resin</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 4</td>
<td>Removal of Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 5</td>
<td>Removal of Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 6</td>
<td>Shifting of Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 7</td>
<td>Charging of Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 8</td>
<td>Charging of Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 9</td>
<td>Charging of Resin</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td>Day 10</td>
<td>Shifting of old Silex &amp; Pebbles</td>
<td>THREE</td>
<td>THREE</td>
<td>SIX</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL MANPOWER FOR TEN DAYS</strong></td>
<td><strong>SIXTY (60)</strong></td>
<td><strong>SIXTY (60)</strong></td>
<td><strong>SIXTY (60)</strong></td>
</tr>
</tbody>
</table>
2. **Period of Completion:**
305 (Three hundred & five) days from date of start of the work (Excluding holidays & Sundays. The offer must be valid for one year from the date of placement of Work Order.

3. **Working period & Responsibility:**
6.00 A.M. to 2.00 P.M. & 2.00 P.M. to 10.00 P.M. on all working days. However if persons are engaged in General shift, the duty hour shall be 8.00 AM to 1.00PM & 2.00 PM to 5.00 PM. The job to be carried out will be explained to the contractor or his supplied manpower at the beginning of the contract & they will be responsible for carrying out the assigned quantity of work.

4. **Payment:**
11 (Eleven) R.A. bill and 01 (one) Final bill shall be paid.

5. **Insurance:**
You have to arrange Insurance coverage for manpower engaged for the work.

6. **Gate Pass:**
Bidders have to arrange gate pass on their own for 08 (Eight) persons at least so that full quota of manpower (06 Nos.) could be supplied Daily during the entire job.

7. **Award of contract:**
Contract for labour supply will be fully awarded to L1 bidder.
8. **Penalty:**

Penalty will be imposed on pro-data basis for short supply of manpower than desired 06 (Six) manpower on day-to-day supply as below:

i. Up to 06 manpower supplied – No penalty.

ii. Manpower supplied below 06 & up to 04 → **Penalty of 20% of the offered cost per manpower.**

iii. Manpower supplied below 04 & up to 02 → **Penalty of 25% of the offered cost per manpower.**

iv. Manpower supplied below to 02 → **Full costs per person shall be deducted.**

9. **Rejection of Contract:**

If concerned Engineer-in-Charge finds that jobs are not being done properly and there are slackness in work or progress is not satisfactory, then reminder shall be issued to the party for the improvement and even then if not improved then contract shall be cancelled.

10. **Discrepancies and Adjustment of Errors:**

a) If there are varying or conflicting provisions made in any one document forming a part of the Contract, the accepting authority shall be the deciding authority with regard to the intention of the document.

b) If on check there are found to be difference between the rates given by the Contractor in words and figures or in the amount worked out by him in the schedule of quantities and general summary the same shall be adjusted in accordance with the following rules:

I. In the event of discrepancies between description in words and figures quoted by a Tenderer, the description in words shall prevail.

II. In the event of error occurring in the amount column of schedule of quantities as a result of wrong extension of the Unit rate and quantity, the Unit rate shall be regarded as firm & extension shall be amended on the basis of the rate.

III. All errors in totaling in the amount column and carrying forwarded totals shall be corrected.
**Safety:**

You have to arrange one supervisor having knowledge of industrial safety to look after the entire job safely & satisfactorily. You have to arrange all tools & tackles at your own cost like shovels, Gumboot, Gloves, Helmets, Goggles, Respirator etc. to all the persons engaged daily.

**Firm Price:**

Price quoted shall remain firm till the completion of the work.

**Rules and Regulations:**

You have to follow all security, safety and labour rules of the Corporation.

**Security Deposit:**

You have to submit an amount equivalent to 5% of the awarded value of the work as security deposit in form of Demand Draft in favour of UCIL payable at State Bank of India, Jaduguda.

**Start up work:**

Within 15 (Fifteen) days of award of work order.

The Corporation reserves the right to accept or reject or cancel any or all tender in either full or part thereof without assigning any reason whatsoever.

For Uranium Corporation of India Ltd.

(Uday Kumar)

DGM (Mill), Turamdih