Invitation for Expression of Interest (EOI)

Uranium Corporation of India Limited (UCIL) seek Consultancy services for Installation of a Gyratory Crusher system. Scope of work includes Site selection, Selection of equipment, Design and Detail engineering of the entire system including Layout design, Cost estimation etc. Expression of Interest is invited from competent, proven and experienced parties who have executed similar jobs and satisfy the PQC criteria.

All details including Pre-Qualification Criteria are given in our website www.ucil.gov.in. Interested parties may send in their EOI along with all documents within the stipulated deadline to:

The General Manager (Open Pit),
Uranium Corporation of India Limited, Turamdih Mine,
P.O.—Sunder Nagar, District—East Singhbhum; Jharkhand—832107; India.
Phone—91-657-2318001(Extension:7530/7207), Fax—91-657-2318010. Email—pnsarkar@ucil.gov.in
UCIL reserves the right to accept or reject any or all the applications, re-invite EOI without assigning any reasons whatsoever.

For Chairman & Managing Director
Uranium Corporation of India Limited
Expression of Interest (EOI)

Consultancy services
for
Design and Detail engineering
For
Installation of a Gyratory Crusher system
Part I:

General Terms
1. **Objective of this EOI:**
   Objective of this EOI is to solicit proposals from the interested bidders for participation in a bid process for selection of a Consultancy-service provider for Site selection, Selection of equipment, Design and Detail engineering of the entire system including Layout design, Cost estimation etc. The service provider will be responsible for total system designing, obtaining approval of the design and drawings. Also the service provider will prepare and submit a DPR (Detailed Project Report).

2. **EOI Issuing authority:**
   This Expression of Interest is being issued by Uranium Corporation of India Limited, a Public Sector Undertaking under Department of Atomic Energy, Government of India, intended to short-list potential bidders. Company’s decision with regard to short-listing of bidders through this EOI shall be final and company reserves the right to accept or reject any or all the bids, re-invite EOI without assigning any reasons.

<table>
<thead>
<tr>
<th>Title of Work</th>
<th>Consultancy services for Design and Detail engineering for Installation of a Gyratory Crusher system</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Initiator details:</strong></td>
<td></td>
</tr>
<tr>
<td>Contact Person</td>
<td>General Manager (Open Pit), Uranium Corporation of India Limited. Turamdih Mines. Phone—91-657-2318001.</td>
</tr>
<tr>
<td>Contact Details</td>
<td>Phone—91-657-2318001. Extension—7530/7207. Fax -- 91-657-2318010. Email: <a href="mailto:pnsarkar@ucil.gov.in">pnsarkar@ucil.gov.in</a></td>
</tr>
<tr>
<td>Website</td>
<td><a href="http://www.ucil.gov.in">www.ucil.gov.in</a></td>
</tr>
</tbody>
</table>

3. **Documents to be submitted along with EOI:**
   - A Letter of interest.
   - Company profile, organisational details and contact details
   - Company registration details
   - Company financial particulars
   - Turnover for last five financial years
   - Management structure, employee details and details of experts in the subject area
   - Current operational area of work
   - Company past experience details showing details of work experience of last five years along with copy of work orders and completion certificates
   - Any other information and credentials in the subject area of this project
4. **Tentative Calendar of Events:**

The following table enlists the important milestones and timelines for the bidding activities.

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Milestone</th>
<th>Date and Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Release of Expression of Interest</td>
<td>23/06/2016</td>
</tr>
<tr>
<td>2</td>
<td>Date of sending queries and seeking clarifications by email</td>
<td>Up to 08/07/2016</td>
</tr>
<tr>
<td>3</td>
<td>Pre-Bid Conference (Tentative)</td>
<td>In the third week of July, 2016</td>
</tr>
<tr>
<td>4</td>
<td>Last date of submission of EOI with all documents</td>
<td>5/08/2016; 03.00 pm</td>
</tr>
<tr>
<td>5</td>
<td>Opening of EOI Responses</td>
<td>05/08/2016; 03.30 pm</td>
</tr>
<tr>
<td>6</td>
<td>Declaration of shortlisted parties</td>
<td>To be informed later</td>
</tr>
</tbody>
</table>

5. **Pre-bid Conference:** Uranium corporation of India limited will host a bidder’s conference at its Turamdih Mines, East Singhbhum district of Jharkhand on the tentatively scheduled date. Date of the pre-bid conference will be intimated to the bidders in advance. The representatives of the bidders (up to a maximum of four persons) may attend this at their own cost. The purpose of the conference will be to provide the bidders any clarifications regarding the EOI. It will also provide opportunity to the bidders to understand the project by visiting the project work/site.

6. **Venue and Deadline for submitting EOI:** Proposals complete in all respects with all the documents must be submitted to UCIL at the address specified above by the last date. UCIL may in exceptional circumstances and at its discretion, extend the last date by issuing an Addendum to be made available at the company website, in which case all rights and obligations of UCIL and the bidders previously subject to the original deadline will thereafter be subject to the deadline as extended.
Part II:

SCOPE OF WORK
**About the Company:**

Uranium Corporation of India Limited is a public sector undertaking under the department of Atomic energy. The company is engaged in mining and processing of uranium ore and operates various mines and plants in Jharkhand and Andhra Pradesh.

**About the Work:**

Objective of the work is to seek consultancy services for a Project, which is to supply sized Mine-ore of about 150 to 200 mm to the Turamdih Mill. To achieve this, the proposal is to install a Gyratory crusher system of suitable capacity so that an uninterrupted and smooth regular flow of 3500 tons per day @150-200 mm size, is fed to the mill. Description of the Mine-Ore characteristic is enclosed in Annexure-A.

Bidders are advised to visit the site and study the geography, layout, relevant data & drawings and any additional information before the pre-bid meeting/s.

**Scope of Work:**

The work includes Design, Drawing & Detail Engineering of the entire system of Gyratory crusher installation and all its accessories and includes the following,

1. Site selection
2. Process design
3. Selection of Equipment
4. Plant Layout and design
5. Detail Engineering
6. DBR
7. Design of Foundation and other Civil design including physical profile requirements.
8. Structural design
9. Electricals and Instrumentation requirements
10. Vetting of all the Design & Drawing by a Third party (approved by UCIL) and approval of the Designs & Drawings by the statutory authority- DGMS.
11. Preparation of Tender document along with Cost estimation of the Project with detailed break-up
12. Tender evaluation
13. Preparation of DPR (Detail Project Report)

Interested parties should as such have the capability to undertake all the above parts.
Due to specialized nature of work of a Gyratory crusher system, it is as such required that parties who have previous specific work experience in similar work participate in this EOI.

**Schedule for completion:**
The work shall be completed within 4 months from the date of award of work.

**Annexure: A**

<table>
<thead>
<tr>
<th><strong>Operating Schedule of Crusher Plant</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Production Rate</td>
</tr>
<tr>
<td>Peak Production flow rate</td>
</tr>
<tr>
<td>Nominal Annual throughput</td>
</tr>
<tr>
<td>Crusher plant shifts per day</td>
</tr>
</tbody>
</table>

**Ore characteristcs**

| Maximum Rock Size in the Feed          | 1000 to 1500 mm |
| Ore Type                               | URANINITE      |
| Compressive Strength                   | 164 MPA(Maximum) |
| Abrasion Index                         | 3.418          |
| Ore Specific Gravity                   | 2.85 (In situ)  |
| Ore Bulk Density                       | 1.6 to 2.0 ton/cubic meter |

**Process Description**

Primary Crushing
Part III:

Bidding Terms

and

Pre-Qualification Criteria
1. **CONDITIONS UNDER WHICH THIS EOI IS ISSUED**

- This EOI is not an offer and is issued with no commitment. UCIL reserves the right to withdraw the EOI and change or vary any part thereof at any stage. UCIL also reserves the right to disqualify any bidder, should it be so necessary at any stage.
- UCIL reserves the right to withdraw this EOI if UCIL determines that such action is in the best interest of the Government of India.
- Short-listed bidders would be issued formal tender enquiry/Request For Proposal inviting their technical and commercial bids at a later date.
- Timing and sequence of events resulting from EOI shall ultimately be determined by UCIL.
- No oral conversations or agreements with any official, agent, or employee of UCIL shall affect or modify any terms of this EOI and any alleged oral agreement or arrangement made by a bidder with any department, agency, official or employee of UCIL shall be superseded by the definitive agreement that results from this EOI process. Oral communications by UCIL to bidders shall not be considered binding on UCIL, nor shall any written materials provided by any person other than UCIL.
- Neither the bidder nor any of the bidder’s representatives shall have any claims whatsoever against UCIL or any of their respective officials, agents, or employees arising out of, or relating to this EOI or these procedures (other than those arising under a definitive service agreement with the bidder in accordance with the terms thereof).
- Applicants who are found to canvass, influence or attempt to influence in any manner the qualification or selection process, including without limitation, by offering bribes or other illegal gratification, shall be disqualified from the process at any stage.

2. **RIGHTS TO THE CONTENT OF THE PROPOSAL**

For all the bids received before the last date and time of bid submission, the proposals and accompanying documentation of the Pre-Qualification proposal will become the property of UCIL and will not be returned after opening of the pre-qualification proposals. UCIL is not restricted in its rights to use or disclose any or all of the information contained in the proposal and can do so without compensation to the bidders. UCIL shall not be bound by any language in the proposal indicating the confidentiality of the proposal or any other restriction on its use or disclosure.

3. **ACKNOWLEDGEMENT OF UNDERSTANDING OF TERMS**

By submitting a proposal, each bidder shall be deemed to acknowledge that it has carefully read all sections of this EOI, including all forms, schedules and annexure hereto, and has fully informed itself as to all existing conditions and limitations.

4. **EVALUATION OF PRE QUALIFICATION PROPOSAL**

The bidders’ Pre-Qualification Proposal in the bid document will be evaluated as per the requirements specified in the EOI and adopting the pre-qualification criteria spelt out in this
EOI. The Bidders are required to submit all required documentation in support of the pre-qualification criteria specified (e.g. detailed project citations and completion certificates, client contact information for verification, profiles of project resources and all others) as required for evaluation.

5. **LANGUAGE OF PROPOSALS**

The proposal and all correspondence and documents shall be written in English.

6. **PRE-QUALIFICATION CRITERIA:**

   (1) The bidder should have proven credentials with documentary proof of having executed similar type of works in last 5 years as under:

   - Single similar work of value not less than Rs. 32 lacs, OR
   - Two similar works value of each not less than Rs. 20 lacs, OR
   - Three similar works value of each not less than Rs. 16 lacs.

   (2) Average Annual Turnover of the bidding company should be minimum Rupees 12 lacs in last 3 financial years ending 31st March 2016.

7. **RESPONSE REQUIREMENTS**

   - The Response to the Pre-Qualification Requirements shall be prepared in accordance with the requirements specified in this EOI and for each of the above mentioned qualifying criteria as proof of having the minimum requirements.
   - Proposals must be direct, concise, and complete. All information not directly relevant to this EOI should be omitted.
   - The Pre-Qualification Proposal shall be sealed and super scribed “Response to Pre-Qualification Requirements – “UCIL_TMD_Project” on the top right hand corner and addressed to UCIL at the address specified in this document.
   - The proposal should contain the copies of references and other documents as specified in the EOI.