TENDER DOCUMENT

FOR

Basic and detailed engineering of MS tanks for caustic storage application
Effective volume of tank 300Cu.mtr

NIT NO: TMPL/ MILL/ 2017/ CSLST
URANIUM CORPORATION OF INDIA LIMITED
(A GOVT. OF INDIA ENTERPRISE)
P.O. Mabbuchintala Palle
DIST – Kadapa
Andhra Pradesh – 516349.

NIT NO: TMPL/ MILL/ 2017/CSSLST

JOB: Designing of MS tanks for caustic lye storage tank, effective volume of tank is 300Cu.mtr

1. Tenders to be deposited in the/at the office of Chief Manager [Admin], Uranium Corporation of India Ltd., Tummalapalle Project, A.P.-516349 on or before 20/04/2017 up to 3.00 PM.

2. Tenders shall be opened in presence of Tenderers who may like to present at 3.30 PM on 20/04/2017 at office of Chief Manager [Admin] Uranium Corporation of India Ltd., Tummalapalle Project, A.P.-516349.

Issued to: __________________________________________

(Name of the Contractor / Tenderer)

Signature of Officer
Issuing the Tender Documents : _____________________________

Designation : _____________________________

Date : _____________________________

Cash Memo / Receipt No. : _____________________________
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Sealed Tenders in 2 (TWO) sets (one original and one copy) are invited by the Chairman & Managing Director, Uranium Corporation Of India Limited (UCIL), Tummalapalle, Andhra Pradesh for the execution of following works:

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<th>Name of Works &amp; Plant</th>
<th>Design and detail engineering of additional storage capacity of Caustic Lye solution</th>
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<td>Earnest Money Deposit:</td>
<td>Rs. 25,000.00 (Rupees Twenty Five Thousands Only) in form of Demand draft Favoring “Uranium Corporation of India Limited” payable at SBI, Pulivendula Main Branch (code:0989).</td>
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<td>Cost of Tender document:</td>
<td>Rs 500/- (Rupees Five Hundred only)</td>
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<td>Estimated Value of work:</td>
<td>Rs. 4.5 Lakhs</td>
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<tr>
<td>Nature of tender:</td>
<td>Two Part Tender</td>
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Issue Date of Tender Document: 04.04.2017
Closing Of Sale of Tender Document: 20.04.2017 up to 02:30 PM
Last date of receiving of Completed Tender: 20.04.2017 at 03:00 PM
Tender Opening Date & Time (Techno Commercial): 20.04.2017 at 03.30 PM

Full details, terms & conditions & other specification of work are available in the tender document, which can be obtained from the office of Manager (Admin) Tummalapalle, on payment of cost of tender document (non-refundable) in cash on all working days except Sunday and Holiday between 9.30AM to 11.30AM & 2.30PM to 4.30PM on written request letter from.

The tenders are to be submitted to the Ch. Manager (Admin), UCIL - Tummalapalle on or before the date and time fixed for receiving the bid. The sealed outer cover should contain two envelopes each sealed and marked with tender no., closing date and general description of work tendered for and type of bid. One sealed envelope should contain technical proposal and commercial terms and conditions and the other sealed envelope price proposal. Both envelopes should be enclosed in an outer sealed cover, which should be super scribed with NIT No. and general description of the work quoted for.

No extension of due date and hour of submission will be entertained for postal delay or missing of documents.

The Corporation reserves the right to accept or reject any or all the tenders in full or part or to split up the works if necessary in favour of more than one Bidder, without assigning any reasons whatsoever and the tenderers shall be bound to perform the same at his quoted rates.

For Chairman & Managing Director
GENERAL CONDITIONS OF CONTRACT

1) **Nature of Tender**: Two part tender

2) **Commencement of work**: Work will commence within one week from the date of issue of work order. Consultant will report to the Engineer In-charge, UCIL immediately on receipt of work order for further instructions for carrying out the job. A letter duly signed under contractor’s official seal as a token of acceptance of all terms & conditions of work order must reach in the office within two days of receipt of the order. Consultant shall **submit work commencement letter in duplicate** (in prescribed format) to the Engineer In-charge - UCIL within two days of start of work at site as statutory requirement for onward transmission to the competent authority, Govt. of India, Ministry of Labour, Andhra Pradesh. The work order no. & date as well as name of work must be quoted in all correspondences.

3) **Completion period of contract**: One month from the date of awarding purchase order. Period of contract will be applicable as mentioned in the N.I.T. / Enquiry Letter, Scope of work or Special Conditions etc. of contract document. (Date of commencement will be reckoned from the date of start of work at site).

4) **Payment**:
Payment will be one time within 30 days after completion of basic and detailed engineering of MS tanks for caustic storage application in all aspect. Bill (s) will be paid as mentioned in clause “Payment Terms” of the Scope of Work or Special Conditions etc. of contract document. Payment will be released after satisfactory completion of the work in all respect and certification by the Engineer In-charge, UCIL within 30 days of submission of clear bill along with tenderer’s letter head. Consultant shall mention actual date of commencement of the work.

5) **Work Measurement & Inspection / Work Instructions**:
It is to be done jointly as per schedule of items & scope of work etc. by the Engineer-in-charge, UCIL and the consultant or his authorised representative. The inspection thus taken will be final and acceptable to both parties.

6) **Jurisdiction / Dispute**:
Any action / dispute arisen out of or from this work order shall be subject to the jurisdiction of court of law at Hyderabad only, irrespective of anything to the contrary mentioned in the tender / quotation. Any statutory obligation has to be made by the
contractor. Tenderer will extend all help.

7) **Force Majeure** :-
   
   In case of closure / breakdown / strike / lockout or any other causes beyond control of the corporation preventing normal operation, the corporation shall be at liberty to extend the time for completion or cancel the order without any financial liability whatsoever.

8) **Rate (s) in figures and words** :-
   
   The tenderer should mention their price / item rates in figures as well as in words. In case of any dispute / ambiguity, the price / rate mentioned in words shall be considered as final. Insertions, postscripts, additions and alterations shall not be recognised unless confirmed by the tenderer’s signature. Tenderer **shall quote rates(s) / price(s) in triplicate duly signed and stamped on each page as per price format (schedule of items and quantities) enclosed along with tender document. Otherwise, offers of parties quoting without this price format will be out rightly rejected.**

9) **Taxes & Duties** :-
   
   The quoted rate should be inclusive of all taxes and duties including service tax, if applicable. And imposition of any new taxes / duties by the State Govt. or Central Govt. during the contract execution period will also be paid by the contractor. Hence, no other taxes, duties and royalty, etc. would be paid extra. Offers with price variation clause will be out rightly rejected.

10) **Price Escalation** :-
   
   No escalation on any account shall be payable and price quoted shall be firm till completion of the work under this contract.

11) **Contract Agreement** :-
   
   Contract Agreement should be executed in prescribed format on a non-judicial stamped paper within two **weeks** from the date of issue of work order / L.O.I. However, no payment will be made without execution of contract agreement.

12) **Submission and opening of Tender** :-
   
   Tender / quotation / bid shall be submitted in a manner asked strictly in accordance with the tender terms & conditions laid down in the Enquiry / Tender document giving full details necessary for assessing their offer. Contractor shall sign and stamp on each pages of this tender document. Canvassing in any form is strictly prohibited and disqualify the tenderer for the tender submitted for. Tenders will be rejected, if sealed tender envelopes are not super scribed on the top as per instructions given. Tenders will not be received after due date and time. Tenders will not be accepted by Fax. Tenders submitted without earnest money deposit will be summarily rejected. If any of the date under this contract is declared holiday, the event scheduled on that day will be automatically shifted on the next working days.

   Sealed tenders / quotations in duplicate should be submitted in two parts as given below (or as mentioned in our enquiry letter) to the Competent Authority- UCIL. The above
envelopes shall be superscribed on the top as Techno Commercial Bid and E.M.D. and Price Bid respectively with NIT / Enquiry No. & Date / full name of the work / Tender Opening Date / Name & Address of the tenderer.

1. **Techno Commercial Bid and E.M.D** envelope shall contain papers
   - Tenderer’s covering letter in duplicate, scope of work.
   - General conditions of contract.
   - UCIL’s labour and safety rules.
   - Statement / Xerox copies regarding previous three years experience and present status mentioning the value of work in detail, list of tools & tackles, technical personnel, transports and other equipments..
   - Balance sheet, income tax clearance certificate copy for last three financial years, if any and any other documents as deemed necessary (duly signed and stamped on each page).

2. **Price Bid** envelope shall contain papers of duly signed and stamped price / rate proposal only in Duplicate along with tenderer’s covering letter in duplicate.

Finally both envelopes shall be inserted into a third cover. And this third envelop shall also be sealed and properly superscribed as Name of the work on the top with Tender/Enquiry Number & Date / Tender Opening Date/ Name and Address of the Tenderer, etc. The tenders after receipt shall be opened on the stipulated date and time by the Chairman and Managing Director or his representative in presence of the intending bidders.

13) **Visit of Site and Locality prior to quote rate(s)**:-
   Before submission of tender, the tenderers are advised to make themselves fully conversant with the SCHEDULE OF ITEMS, SCOPE OF WORK, SPECIAL CONDITIONS, GENERAL CONDITIONS OF CONTRACT, if any. They are also advised to physically visit the site to understand the site working conditions, nature of jobs prior to quote for the same

14) **Variation in Quantity of items**:-
   The quantity mentioned under the “schedule of item(s)” of this tender is tentative. The actual quantity may vary from that indicated in the tender document due to actual conditions of the site or due to other reasons. The consultant shall carry out all additional work up to the total variation of ± 10% of the awarded value. The other terms & conditions and rate(s) shall remain firm within this limit. Variation of item wise quantity within the ordered value shall be there.

15) **Validity**:-
The offer should remain valid for a minimum period of **three months** from the date of opening of the final price part. The Tenderers shall not be allowed to increase, amend or withdraw his tender within this period and if he does so the earnest money deposit and security deposit may be forfeited.

16) **Documents not transferable:**

   Tender documents are not transferable. These tender documents are the property of corporation. Consultant shall keep one copy of the documents at site in good condition for inspection and use by the Engineer In-charge, UCIL or his representative or by other inspecting officer. None of these documents shall be used by the contractor for any purpose other than that of this contract.

17) **Award of Contract:**

   The acceptance of a tender and award of contract to one or more than one Tenderer, if considered necessary, rest with the Purchaser. It shall not be obligatory on part of the Purchaser to accept the lowest tender. The Purchaser would be at liberty to accept any tender, lowest or otherwise, in whole or in part and to reject any or all the tenders received, without assigning any reasons, and no explanation can be demanded from him by any Tenderer in respect thereof.

18) **Earnest Money Deposit / Security Money Deposit :**

   Earnest Money or Security Money shall be deposited by way of demand draft drawn in favour of “URANIUM CORPORATION OF INDIA LIMITED” payable at Pulivendula Branch of State Bank of India or in cash in Accounts Department, UCIL, **if applicable.** Tenders received without E.M.D. will be summarily rejected. Earnest Money Deposit shall be converted and adjusted into Security Deposit in the case of successful tenderer. E.M.D. and S.D. shall not bear any interest. The earnest money of unsuccessful tenderers will be refunded on written request in duplicate to the Engineer-in-charge after commencement of work under this contract. **Security deposit:** Security deposit shall be 10% of order value. You will deposit an amount of 5% of order value (including earnest money already deposited) before starting the work at site. Balance 5% will be deducted from your first running bill so that the security deposit becomes 10% of the order value. Security Deposit will be refunded on written request in duplicate to the Engineer-in-charge after satisfactory completion of the work or defect liability / guarantee period **as applicable.** Failure to carry out the awarded work shall entail forfeiture of the earnest money and security money entirely.

19) Variation in quantity of items mentioned under scope of work: - The quantities mentioned against individual items are tentative. The actual quantities may vary from those indicated in the tender documents due to actual working conditions of the site or due to other reasons. The consultant shall carry out all works up to total variations of ± 10 % on the contract sum or work order value and all tendered rates shall remain firm
within this limit. Any individual item may vary to any extent & be excluded altogether.

20) **Payment Terms:** Within 30 (thirty) days after submission of your clear bill in 4 (four) copies on completion of the work to the satisfaction of our Engineer in charge. Against this work order, payment may be allowed through maximum five R.A. Bills and one Final Bill. Rising of R.A. Bills quarterly shall be preferred. 80% of payable amount shall be released immediately as ad-hoc payment within a week of certification and receipt of bills in the accounts section and balance 20% of payable amount after checking and realising all the admissible recoveries if any.

21) **Pre Qualification Criteria (PQC):**

1) Tenderer shall have experience in design of tanks / structures / equipments
2) Tenderer shall have experienced crew in the field of design of tanks / structures / equipments
3) Tenderer shall have at least one work order / purchase order not less than 3.5v lakhs engaged in reputed industry during last two financial years ending 31/03/2017

Note: Bidder should submit proof of above failing which, his offer cannot be considered as qualified for opening of price part.
1. **SCOPE OF WORK**

Civil, Structural and Mechanical works related to

1.1 Two numbers of 300 m³ capacity of MS storage tanks (9m dia x 5m height) including lining to the same

1.2 Dyke wall around tanks

1.3 Pump foundations – 4 pumps including piping and pipe support drawings for the pump

1.4 Civil foundations for all items 1 to 3

1.5 BOQ and SOQ of civil, structural, mechanical, electrical and instrumentation

1.6 Conical top cover with reinforcement, manhole, nozzles for LT - 2 numbers

1.7 Vent, handrail, ladder with man guard, rungs inside tank for man entry from manhole on top cover, inlet nozzles - 2 numbers

1.8 Flush bottom drain 4” dia, manhole on side of tank, pump suction nozzle – 2 numbers

2. **SCOPE OF SERVICES**

2.1 Preparation of design basis report, including design and construction drawings, BOM of civil foundation of storage tanks etc

2.2 Basic design and detail engineering, fabrication drawing, BOM of steel structures and preparation of design basis report for storage tanks

2.3 Preparation of safe handling method and control measures. Design shall be as per AERB, Factory Act.
## Blank Price Format

### Annexure-1

**PRICE FORMAT FOR MISCELLANEOUS JOBS FOR MECHANICAL MAINTENANCE OF UCIL TUMMALAPALLE MILL AREA (ITEM RATE BASIS)**

<table>
<thead>
<tr>
<th>SNo.</th>
<th>Activity</th>
<th>Approx. Qty.</th>
<th>Unit rate including all taxes and duties</th>
<th>Total amount</th>
</tr>
</thead>
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<tr>
<td>1.</td>
<td>Design of 300 Cu.mtr NaOH storage tank, and development of fabrication drawings for the tank, pumps, pipes, &amp; supporting structure for platforms.</td>
<td>2</td>
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**TOTAL COST INCLUDING ALL TAXES AND DUTIES**

**TOTAL COST IN WORDS:**

(Signature of bidder with stamp)