



URANIUM CORPORATION OF INDIA LIMITED  
(A Government of India Enterprise)  
(CIN : U 12000 JH 1967 GOI 000806)  
Turamdih Mill Project  
Jharkhand -832107

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N.I.T. No.  
TMD - 610

# TENDER DOCUMENT

## OF

### N.I.T. NO. TMD – 610

*Repair and maintenance of DI/GI pipeline  
and valves of drinking water at Turamdih  
Township*

URANIUM CORPORATION OF INDIA LIMITED  
TURAMDIH PROJECT  
P.O. SUNDERNAGAR, EAST SINGHBHUM DIST.  
JHARKHAND STATE, PIN 832 107.  
TEL. NO.: 0657-2318001/2318002/2318004, FAX NO. 0657-2318009



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(CIN : U 12000 JH 1967 GOI 000806)  
**Turamdih Mill Project**  
**Jharkhand -832107**

N.I.T. No.  
TMD - 610

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URANIUM CORPORATION OF INDIA LIMITED  
(A Government of India Enterprise)  
TURAMDIH PROJECT  
P.O. Sundernagar - 832 107,  
Dist. Singhbhum (E), Jharkhand.

**N.I.T. No. TMD - 610**

I T E M   R A T E   T E N D E R

F O R

Repairs and maintenance of DI/GI pipeline and valves of drinking water  
at Turamdih Township

1. Tenders to be deposited in the Tender box kept at the office of Dy.Manager (Per.), Turamdih by 15.00 hours on 11.11.2014.
2. Tenders shall be opened in presence of Tenderers who may like to present at 15.30 hrs. on 11.11.2014 at Turamdih.

Issued to: \_\_\_\_\_  
(Name of Contractor/Tenderer)

Signature of Officer  
Issuing the Tender Documents: \_\_\_\_\_

Designation: \_\_\_\_\_

Date: \_\_\_\_\_

Cash Memo/Receipt No:



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URANIUM CORPORATION OF INDIA LIMITED  
TURAMIHD PROJECT

N.I.T. No. TMD - 610

Repair and Maintenance of DI/GI pipeline and valves of drinking water at  
Turamdih Township

SPECIAL INSTRUCTIONS TO THE TENDERERS

One Set of Price Part (Schedule of Quantities are enclosed herewith and tenderers are requested to submit Price Part in Triplicate (Original along with Two Xerox copies of Original) in a separate sealed envelope super scribing Price Part, N.I.T. No. TMD- 610 Name of work, Name of Tenderer and date of opening of Tender as advertised/ notified.

The Tender documents including Specifications, technical parts **E.M.D., cost of tender document** in original and sealed envelope of above Price Part shall be kept/ enclosed in a separate Main sealed envelope which shall also be super scribed with details as mentioned above.

All the pages of Tender document including Price Part should be duly signed along with seal of the Tenderer without which Tenders are likely to be rejected.

For Uranium Corporation of India Ltd.



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URANIUM CORPORATION OF INDIA LIMITED ,  
Turamdih Mill Project, East Singhbhum, Jharkhand, PIN 832 107.

No. UCIL/TMD/MILL/DGM(C)/ 2014/

October 16, 2014

Sealed Item rate tenders are invited in two parts (Technical + Price) from experienced, reliable, resourceful and reputed **contractors** having experience of laying/ repair & maintenance of DI/GI pipeline of below 250 mm dia for the following work

**N.I.T. NO. TMD - 547**

Name of work	: Repair and maintenance of DI/GI pipeline and valves for drinking water at Turamdih Township
Estimated value of work	: Rs.9,57,456.00
Period of Completion	: 12 months ( one year )
Cost of Tender document	: Rs 500/-
Earnest Money Deposit	: Rs. 18,000.00/-
Date of download of Tender document	: 20/10/2014. on words
Date for submission of Tender	: 11/10/2014. up to 3.00 PM
Date of opening of tenders	: 11/10/2014 at 3.30 PM

*If the office of UCIL, Turamdih happens to be closed on the last date and time mentioned for any of the above events, the said event will take place on the next working day at the same time and venue.*

Full details, specifications, terms and conditions of work shall be available in the Tender Document for above **N.I.T** that can be downloaded from UCIL web site [www.ucil.gov.in](http://www.ucil.gov.in) from 20/10/2014 onwards. **Tenders received without E.M.D. will be summarily rejected.** Telex, telephonic, postal or e-mail bids will not be entertained

Contractor should have experience of having successfully completed the similar works/operation of valves , distribution of drinking water and repairs and maintenance of DI/GI pipeline works costing not less than the amount equal to Rs.7.50 lakhs in single order/ two jobs each having value not less than Rs4.78 Lakhs/ three jobs each having value not less than Rs 3.82 Lakhs during last 5 years. Contractor should submit their service tax number, sale tax registration and PF number and document related ,relevant work order and completion certificate along with tender without which tender may not be accepted even after opening of price bid.

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.

For CHAIRMAN & MANAGING DIRECTOR  
URANIUM CORPORATION OF INDIA LIMITED

Distribution (Notice Boards):-

Mines Office: TMD/ NWP/ JAD/ Bhatin/ Bagjata/ MLD/ BND Estate Office : TMD/ NWP/ JAD  
Site Office (Mill) : TMD/ JAD Civil Office : TMD/ NWP/ JAD Mill  
Old Admn Building: JAD Time Office: TMD/ NWP/ JAD

Copy to :



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- |                        |  |  |
|------------------------|--|--|
| 1. Manager (A/C)       |  | :- For information and pl. depute your representative during tender opening. |
| 2. Dyt. Manager(Pers.) |  |  |

### DETAILED NOTICE INVITING TENDER

1. Sealed item Rate tenders are invited on behalf of the Chairman and Managing Director, Uranium Corporation of India Limited, Jaduguda for “ **Repair and maintenance of DI/GI pipe line and valves of drinking water at Turamdih Township**”
2. The Tender shall be in prescribed form and it shall be valid for a minimum period of six months from the date of opening of Tender. Should the Tenderer modify or withdraw his tender within the said period of six months from the date of opening the Tender, Earnest Money deposited by the Tenderer shall be forfeited and no tenders will be issued further to such tenderer.
3. The works are required to be completed within 12 months (one year) from the fifteen day after the date on which the engineer-in-charge issues written orders to commence the work/as per LOI or from the date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated by the Corporation in the Tender documents.
4. Normally Contractor whose names are borne on the approved list of Contractor of C.P. W. D / M. E. S or local reputed/experienced Contractors will be permitted to Tender. Not more than one Tender shall be submitted by a firm of Contractors against the same N. I. T.
5. Chairman & Managing Director, UCIL shall be the Accepting Officer hereinafter referred to as such for the purpose of this Contract.
6. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their Tenders as to the nature of the ground and sub soil as far as is practicable) the form and nature of the site, the means of access to the site, the accommodation they may require and general shall themselves obtain all necessary information as to risks, contingencies and circumstances which may influence or effect their Tender. A Tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any miss understanding or otherwise shall be allowed.
7. Submission of a Tender by a Tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of considerations and rates at which stores, tools and plants etc will be issued to him by the corporation and local conditions and other factors bearing on the execution of the work.
8. A Tenderer should quote in figures as well as in words rate (s) tendered. The amount for each item should be worked out and the requisite totals given. Special care shall be taken to write rates in figures as well as words and the rates in words shall be considered for calculation of quoted value.
9. All rates shall be quoted on the Tender form.



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10. In the case of item rate Tenders, only rates quoted shall be considered. Any Tender containing percentage below/above any scheduled rates quoted is liable to be rejected.
  11. The Tender for the works shall not be witnessed by a Contractor or Contractors who himself/themselves has / have tendered or who may and has/ have tendered for the same works. Failure to observe this condition shall render the Tender of the contractor tendering as well as of those witnessing the tender liable to be rejection.
  - 12. Tender shall be received in Tender box at the office of Dy. Manager (Pers), Turamdih up to 3.00 PM on the 11/11/2014 and shall be opened at 3.30 PM on 11/11/2014 in the presence of Tenderers who may be present.**
  13. The Tender shall be accompanied by Earnest Money as stipulated in NIT and in the mode of payment as contained in Para (9) of General conditions of Contract – Even working Contractor shall not be exempted from payment of Earnest Money Deposit.
  14. On acceptance of tender, Earnest Money will be treated as part of the security deposit. Failure of the successful tenderer to carry out the tender work shall entail forfeiture of the earnest money and security deposit entirely.
  15. Uranium Corporation of India Limited, Turamdih will return the Earnest Money without any interest, to unsuccessful Tenderers on production by the Tenderer of a certificate of Engineer-in-charge.
  16. The Tenderer shall submit the Tender which satisfied each and every condition laid down in this notice, failing which the Tender will be liable to be rejected.
  17. The Corporation does not bind themselves to accept the lowest or any tender or to give any reasons for their decision.
  18. The corporation reserves to themselves the right of accepting the whole or any part of the Tender and Tenderer shall be bound to perform the same at quoted rates.
  19. Sales Tax or any other tax on materials in respect of this contract shall be payable by the Contractor and the Corporation will not entertain any claim whatsoever in this respect.
  20. This notice of Tender shall form a part of the Contract documents



### **Qualification Criteria for NIT No TMD/610**

The qualifying criteria shall be as under :-

- 1.) Minimum average annual turn over for last three years should not be less than 3.82 Lakhs( ending march-2013 )
- 2.) The contractor should also have completed at least **one** single similar type of job of value not less than **Rs 7.50 lakhs, or Two** similar type of jobs having each cost is not less than **Rs 4.78 lakhs. or three jobs each having value not less than Rs 3.82 Lakhs**

### **Definition of Similar Jobs: -**

The following jobs will be considered as similar works –

Contractor should have experience of having successfully completed the similar works/operation of valves , distribution of drinking water and laying/ repairs and maintenance of DI/GI pipeline works. Contractor should submit relevant work order and completion certificate along with tender without which tender may not be accepted even after opening of price bid.

The contractor should have experience of tighten joints.

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SCHEDULE - B

MATERIALS FOR ISSUE TO THE CONTRACTOR

Sl. No.	Particulars	Rate at which material will be issued		Place of issue
		Unit	Rate (Rs.)	
1)	GI pipes , valves		Free	Turamdih Store
2)	All the materials required for the work		Free	Turamdih Store
3)	DIpipe and fitting/Structural Steel/ Nut bolt and gasket,	Meter/Kg	Free	Turamdih Store

Signature of \_\_\_\_\_ Signature of \_\_\_\_\_  
Issuing officer Contractor

Date \_\_\_\_\_  
\_\_\_\_\_

SCHEDULE - C

TOOLS AND PLANT OF UCIL TO BE HIRED TO THE CONTRACTOR

Sl. No.	Particulars	Number available	Hire charges per unit per working day (Rs.)	Frequency of maintenance	Value per unit	Place of Issue	Number Required By the contractor





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S C H E D U L E - F

REFERENCE TO GENERAL CONDITIONS OF THE CONTRACT

Clause No.

3(b)	Accepting Authority	Chairman & Managing Director, UCIL
3(i)	Market rate percentage addition to overheads and profit	Ten percent
9.	Security Deposit	Ten percent of the contract sum including Earnest Money.
12.	Date of commencement	Immediate or max.5 (five) Days from the date on which written order issued to commence the work or as stipulated in LOI / work order.
12.	Date of completion	12 months from the date of commencement
32.1	Agreed liquidated damage	Up to a maximum of 10 percent of the contract as per clause 32.1.
33.	Defect Liability Period	No defect liability period of this work.
48.	On Account payment	Monthly running bill shall be paid one final bill can be paid
9(d)	Refund of Security Deposit	100% of Security deposit immediately will be released



after satisfactory completion  
of work

34. Insurance

As directed

52.1 Authority for appointing Chairman & Managing Director,  
arbitrator. UCIL

## TERMS AND CONDITIONS OF NIT NO. TMD-610

1. The Tenderers are advised to visit the site to acquaint themselves as to the nature and location of the work, the general and local conditions particularly those bearing upon transportation, disposal, etc., handling and storage of materials, availability of labour, water, electric power, road conditions and also uncertainties of weather or similar physical conditions of the site, the formation and conditions of the ground, the character of equipment/tools and facilities needed preliminary to and during the progress of the work, and all other matters which can be of, in any way affect the work the cost thereof under the contract.

### STORES TO BE SUPPLIED:

- i. The Contractor shall draw the materials issued on free of cost from department as stipulated in the contract from time to time depending upon the requirement of the same at site of work. Drawl of materials surplus to the requirements is prohibited. If however, after the completion of the works surplus materials which are unused and left with the contractor, he should return these surplus materials given by the department to the contractor.
- ii. If shall be the contractor's responsibility to incorporate in the works including in the scope of the contract, all the materials issued to him. Any excess quantity of materials issued beyond their theoretical consumption including the permissible excess consumption to allow for wastage etc will be charged for at double of PSL rate plus overhead charges or as decided by Corporation as the case may be.
  - b) G. I pipes, valves & all types of fittings will be issued on free of cost.
2. Corporation shall issue all the required materials like cement, reinforcement steel and necessary DI fittings, and nuts and bolts from Turamdih store / departmental store.
3. The offer must be valid for six months from the date of opening of Tender and no contractor shall be allowed to withdraw his or her offer within this period.



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4. E.M.D. will be accepted in cash or Bank draft/T.D.R./F.D.R. from any Indian Nationalized Bank of schedule banks in favour of M/s Uranium Corporation of India Limited.
  5. Rates will be written in figure and words both. In case of any dispute in rates written in words shall be valid.
  6. All pages of Tender document must be signed as a token of acceptance.
  7. The contractor has to follow strictly the Government Labour Acts, which are and will be in force during the period of execution of work. All necessary arrangements for Labour's Security Insurance will have to be made by the contractor at his own cost.
  8. According to provision of contract labour (Regulation and Abolition) Act of 1970 and contract (Regulation and Abolition) central rules, 1971, contractor engaging 20 or more contract labours on any day are required to obtain the license from the ALC (C ) Chaibasa. In the event of breach of aforesaid conditions, the contractor shall be open for action as deemed fit by the concerned authorities of the Central Government.
  9. 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.
  10. Rates for altered/substituted/extra items of work may be decided by any one of the method in the chronological order detailed hereunder:
    - i. Nearest similar item of work available in the bill of quantities of the particular contract.
    - ii. If not covered in bill of quantities, but covered in CPWD-DSR-2012, % above/below of awarded value than estimated cost shall be applicable over DSR-2012 rates.
    - iii. If not covered in CPWD-DSR-2012, the rate shall be market rate and Labour with 10% extra to cover for overhead and profit.
  11. Cement and reinforcement bars required for construction of contractor's hutments, stores, the contractor at their own cost shall arrange go down and site office.
  12. In case of stopped of work by local people / Band or any other reasons, corporation towards Labour, Plant and Machinery etc. will pay no idle charges to the contractor for this work.
  13. In case payment of labourers engaged for this work, has not been made on stipulated payment day, Corporation shall compel the contractor to stop the work. The Company may also make payment to the labourers engaged by them from their accounts labour License (if required) workmen insurance & execution of agreement should be done by the successful contract before commencement of this work without which contractor will not be allowed to start the work.



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14. You shall have to provide the facilities under the provision of Contract Labour (Regulation & Abolition) Act, 1970-Section-16, 17,18, and 19, Chapter-V-Welfare and Health of Contract Labour.
  15. Total amount of security deposit shall be limited to 10% of the awarded value of work. Fifty percent of this amount shall have to be deposited as initial security deposit at the time of execution of agreement including the amount deposited as Earnest Money.
    - (a) Acceptable mode of payment of initial Security Deposit/Earnest Money.
      - i) For deposit up to Rs. 5,000/- Cash/Demand Draft payable at SBI, Jaduguda/Hartopa.

In addition to the above, further amount to the extent of the 5% of awarded value of the work will be deduction from the Running Account bill by way of percentage deductions. Such percentage deduction shall be @ 10% of the running account bills till the full amount of security deposit is realized/retained by the corporation.

16. Income Tax, sales tax will be deducted as per as norms of the Corporation, if applicable.
17. The Contractor should quote their rates considering minimum wages for Un-skilled labourers as per notification of A.L.C (C), Chaibasa. In case of any increase in minimum wages, the same has to be paid by the Contractor at their own cost.
18. Monthly bill will be made for this work.
19. No Escalation shall be payable against this work.
20. All other terms and conditions like Compensation for delay, termination of contract etc. will be governed as per UCIL's General conditions of Tender Document. The same can be seen from the office of the Dy. General Manager (Civil) at Turamdih Project. No claim in the matter shall be entertained in future.
21. Safety precaution should be maintained during execution of work. Contractor should provide their own safety appliances like Safety belt, Helmet etc. for this work.
22. Insurance coverage shall be obtained for 08 Nos. Minimum) workmen for the whole contract period and shall be submitted to corporation before commencement of this work.
23. Contract should hand over the clear site to the Corporation after completion of job after removing all the surplus material, spoils, debris etc. failing which Company have right to Retain the Final bill till site clearance is completed, or Engage some other agency to carryout site clearance at Contractor's risk and cost.
24. Quantity of any individual item may vary to any extent and be excluded altogether. Contractors will carryout all works up to a total variation  $\pm 15\%$  (Fifteen) on the contract price and clearance at Contract's risk and cost.
25. Corporation will not provide water and Electricity for this job. Contractor is required to make their own arrangement for the same.



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26. IS/CPWD Specifications for works, in general, shall be followed for execution of work.
27. Corporation will not issue any equipment against the job. The contractor is required to arrange all requirements at their own cost.
28. All the rates should be inclusive of all materials, royalty, taxes including service tax etc. No any claim in the matter shall be entertained.
29. The successful Tender shall have to comply with provision of contract labour (Regulation & Abolition) Act, 1970 and rules appended there under if, applicable to him, And EPF and MP act 1952 and rules made under the said Act for their contract labours.
30. **Penalty:** If contractor has failed to deploy person for operation of pumps/pipe line maintenance company will deploy departmental person and Rs. 400=00 (Rupees Three hundred only) per shift (8 hours) per man days will be deducted from his bill
31. Scope of Work:
- a) Operation & distribution of drinking water pipeline including repairing valves etc.
  - b) Maintenance of drinking water DI/GI pipe line including repairing/replacement of pipes, bends, valves etc. complete Turamdih Township as per instruction of Engineer-in-charge.
  - a) Valve operator shall be responsible for filling of water located at different quarters , Medical centre, guest house etc
  - b) Payment of item no one & two of schedule of item will be paid on daily certification of attendance register by concern engineer
  - c) Any other fabrication / concreting work required to complete the job.
- .....



## **SECTION – VII**

### **TECHNICAL SPECIFICATION**

All work shall, unless specified otherwise, conformed

To the latest revision of relevant IS/CPWD

Specifications codes of practice.

Indian Standard Code of Practice for Use and Laying of Ductile Iron Pipes IS:

12288-1987

Indian Standard Code of centrifugally Cast (Spun) Ductile Iron Pressure Pipes

for water, Gas & Sewage Specification (Third Revision) IS 8329:2000



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**PART - II**

**PRICE PART**

**FOR**

**N. I. T. No. – 610**



## *Repair and maintenance of DI/GI pipeline, and valves of drinking water at Turamdih Township*

**Name of work :** Repairs and maintenance of DI/GI pipeline and valve  
of drinking water at Turamdih Township

ITEM NO.	DESCRIPTION	Qty.	Unit	Rates.(Rs)	Amount in Rs
CIVIL WORK					
1	Operation of valves, distribution of drinking water to all residential quarter etc round the clock in Turamdih Township. Manpower provided 2nos in two shift and one supervisor daily for above work and as per direction of engineer in charge.				
	Quantity for the one year	12.00	months		-
2	Repair and maintenance of 5500.00 RM drinking water both GI and DI pipeline laid for drinking water at Turamdih Township area including extension of GI/DI pipe line for residential quarter/block if needed. Manpower needed 3 (three) nos plumber daily.				
		12.00	months		





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Total Amount Rs.  
Rebate if any .....%Rs ( \_ ) \_\_\_\_\_

**Total Quoted  
Amount Rs**

*Signature of contractor with seal*