

URANIUM CORPORATION OF INDIA LIMITED
(Govt. of India Enterprise)
TURAMDIH MINES, EAST SINGHBHUM

No. UCIL/TMD/CIV-MIN/2021/1

May 28, 2021

To

- 1) M/s K. G. Enterprises, Sundernagar
- 2) M/s Sri Sai Construction, Harharguttu
- 3) M/s Sakti Construction, Namotola
- 4) M/s A. K. Enterprises, Jaudugda
- 5) M/s Nayan Construction, Hitku

Q U O T A T I O N

Sub: Construction of Chimney foundation for new DG and other miscellaneous work at MRS Turamdih

Dear Sir,

You are invited to offer sealed quotation for the subject work schedule of quantity in duplicate) in the enclosed schedule of quantity based on the terms and conditions given below:

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1. SITE INVESTIGATION:

The Bidders 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, handling and storage of materials, availability of labour, water, electric power, road conditions, traffic density and also uncertainties of weather or similar physical conditions of the site, the formation and conditions of the ground, the character, quality and quantity of surface and sub-surface materials to be encountered, including sub-soil water levels the character of equipment 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.

2. STORES TO BE SUPPLIED:

- i. The Contractor shall draw the materials issued on chargeable basis as well as free of cost from department as stipulated in the contract form 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. It 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.
- iii. Recoveries for the R. A Bills for cost of materials issued on chargeable basis, if any, will be made on the basis of actual consumption of these materials at site or work. However full recoveries shall be effected when the concerned items of work carefully completed.
- iv. The contractor shall construct at his own cost suitable godown at site of work for storing adequate quantity of cement in weather proof walls. The cement shall be stacked in rows of two bags each and not exceeding 10 Bags in height. A clear walking space of at

least 500 mm shall be left in between the two rows as also from the surfaces of side walls. After the completion of works, theoretical cement consumption based on the standard consumption coefficient shall be worked out. Over this theoretical quantities of cement shall be allowed a maximum variation up to 5% (five percent) plus for works, if the work order cost of which is not more than Rs. 2.00 Lakhs, upto 4% (four percent) plus for works, the work order cost of which is more than Rs 2 Lakhs but up to rs. 5 Lakhs and up to 3% (three percent) plus for works, the work order of which is above Rs. 5 Lakhs. All the steel scrap, all empty cement bags, surplus steel, cement and other materials shall be returned to Turamdih Store. In case of non return of empty cement bags, recovery @5/- per bag shall be made beyond the normal wastage of 3%.

a) Steel bars of sections shall be stacked at site properly preferably on wooden sleepers, to prevent excessive rusting. 6mm, 8mm and 10mm rounds supplied to the contractor in coils which shall have to be uncoiled and straightened by Contractor in coils which shall have to be uncoiled and straightened by Contractor at no extra cost to the Department. Wastage of steel shall be kept to the minimum. All steel materials issued to the contractor shall have to be accounted for. However, an irrecoverable wastage inclusive of all scrap up to a maximum 5% of the billed weight of reinforcement steel shall only be permitted while accounting for the materials issued to the contractor. Any excess quantity of materials, if not returned by the contractor, 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.

3. GOVERNMENT LABOUR ACT

The contractor has to follow strictly the Government Labour Act, which are and will be in force during the period of execution of work. All necessary arrangements for Labour's Security Insurances will have to be made by the contractor at his own cost.

4. CONTRACT LABOUR ACT

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.

5. TAXES

The quoted rate(s) should be inclusive of all taxes, duties / GST. 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 etc. would be paid extra. Offers with price variation clause will be out rightly rejected. **PF & Bonus is also applicable as per the norms of UCIL.**

6. Completion time of work: Total work should be completed within **(01 Month)**, from the date of commencement of work, which shall be within 01 day from the date of issue of LOI/work order.

7. Final Bills will not be entertained unless the contractor submit the royalty e-challan for the minor minerals consumed against this work issued by District Mining Office, portal.

8. **Cement, Structural steel and Reinforcement** etc shall be issued free of cost from Turamdih store. Contractor has to take delivery of the same from Turamdih store and will transport to site at their own cost.

9. Rates for altered/substituted/extra items of work may be decided by any one of the method in the chronological order tailed 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-2016 rate shall be DSR-2016 rate plus/minus percentage of contract value over the estimated cost.
 - iii. If not covered in CPWD-DSR-2016 the rate shall be market rate and labour with 10% extra to cover for overhead and profit.
10. The offer must be valid for six months from the date of tender opening.
 11. Cement and Reinforcement bars required for construction of contractor's hutments, stores, godown and site office shall be arranged by the contractor at their own cost.
 12. The defects liability for this work will be 06 (Six) months after completion of work.
 13. The material/Machinery issued to the contractor on free of cost/chargeable basis will be under safe custody by providing necessary security arrangements by the Contractor at their own cost. The Contractor has to furnish an indemnity bond on stamp paper. In case of any theft of materials/Machinery, damage of machinery during safe custody of contractor, recovery will be made as decided by the corporation for the same. If any fault on the part of contractor is found for the same, suitable action including termination of contract also shall be taken against the contractor as decided by Corporation.
 14. In case of stoppage of work by local people/Bandh or any other reasons no idle changes will be paid by corporation towards Labour, plant and Machinery etc. to the contractor for this work
 15. 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 besides taking other suitable steps to make the payment to the workers at risk and cost of the Contractor.
 16. Water and Electric power will be supplied free of cost by corporation to the Contractor from a nearest available point at site. The distribution/extension will be done by the Contractor at their own cost with due approval.
 17. The price quoted by tenderer should be firm and no escalation on any account what-so ever will be entertained /paid by the Corporation.
 18. All the rates quoted by Tender shall be inclusive of cost of all labour, tools, tackles, plant and machinery necessary to complete the work at no extra cost to corporation for any item.
 19. Any grass/jungle stripping, cutting of bushes and removal of minor material obstructions on the way of excavation/brick work will be carried out by the Contractor at no extra cost to Corporation and the rate of excavation work will include all this elements.
 20. SPECIFICATIONS TO BE FOLLOWED
All work shall, unless specified otherwise, confirmed to the latest revision of relevant Indian Standard specifications and codes of practice. In case of any particular aspect not specifically covered the standards the standard practice as may be specified by Engineer shall be final and binding.

21. Mode of measurement of quantities, lead, lift, deduction of voids etc. shall be as per IS/CPWD specifications unless otherwise stated in the Schedule of Quantities enclosed with this tender document.
22. **CONTRACTOR'S CAMP**

All departmental materials i.e cement, steel etc. issued to the contractor must be stored in the godown to be constructed/ arranged by the contractor at their own cost in suitable place at work site. No claim for carriage of materials to the work site shall be entertained.
23. **PLANT AND MACHINERY TO BE ARRANGED BY CONTRACTOR**

UCIL shall not issue any plant or Machinery whereas otherwise stated in this tender document.
24. **CONTRACTOR'S SUPERINTENDENCE**

The contractor shall employ one or more competent and qualified technical persons and supervisors whose names shall have to be communicated in writing to the Engineer-in-charge by the contractor at the site of work during all working hours and any orders or instructions which the Engineer-in-charge/Engineer's representative may give to the said representative of the contractor, shall be deemed to have been given to the contractor.
25. Contractor shall arrange for the testing of materials as and when required and instructed by the Engineer-in-charge or his representatives. All materials should conform to IS/CPWD specifications.
26. No any carriage/transportation for any material except otherwise stated in schedule of quantities shall be paid by the department for this work. Contractor should quote their rates accordingly.
27. All the labour rules shall be followed strictly as per contract labour (Regulation & Abolition) Act, 1970. All registers, forms stipulated under Contractor Labour Act should be maintained by the contractor and to be furnished to the corporation before commencement of the work. In case of non-submission of above registers/forms to the corporation regularly, contractor will not be allowed to continue to do the work.
28. Safety precautions shall be maintained by the contractor during the execution of work. Safety appliances like helmet, gum boot, safety belt, goggles, hand gloves etc shall be provided to the workmen by contractor at their own cost.
29. Workmen insurance and execution of agreement should be done by the successful contractor before commencement of this work without which contractor will not be allowed to start the work.
30. Successful tenderer must engage one experienced Supervisor at site during the entire working period for supervision of this work.
31. Contractor 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".
32. Diesel operated concrete Mixer and Petrol/Diesel operated vibrator will be used for concrete works at no extra cost to Corporation in case of no availability of electric power.

33. Quantity of an individual item may vary to any extent and be excluded altogether. Contractor will carry out all works up-to a total variation of $\pm 10\%$ (Ten) on the contract price and all quoted rates shall remain firm within this limit.
34. The contractor must arrange the following main equipment's before start of the work at site at their own cost for the work:
 - a. Diesel operated concrete mixer – 10/7 capacity – 01 No. (Minimum)
 - b. Diesel/Petrol vibrator with sufficient type needles – 01 No.
 - c. Sufficient quantity of shuttering materials, fabricating machines, welding machines, GI, angle frame for curb shuttering etc. required to perform this work efficiently.
35. For brought-out items only acceptable brands and products of approved manufacturers as listed there in against each item shall be used unless otherwise agreed (in writing) to by the Engineer.
36. Workmen (minimum) insurance coverage for **05 Nos** to be covered upto a height of 05 Mtr shall be obtained for this work at his own cost by successful tenderer for the whole period of the contract and shall be furnished to the corporation before commencement of the work.
37. Contractors shall strictly abide by the security rules and regulations enforced by the owner time to time. The contractor shall provide proper identify cards, badges etc to his employees wherever directed by the engineer.
38. The 'Engineer' wherever appears in the contract shall mean 'Engineer-in-charge' of the work.
39. All temporary diversion of roads/drains required to commence/execute the job are to be done by the contractor at their own cost.
40. Work shall be carried upto a height of 05 (Five) mtr. and contractor shall quote their rates accordingly.
41. The work has to be carried out in Plant area and all the rules in vogue and amended time to time shall be applicable for this work. The contractor shall comply with all amendments to the above acts.
42. Contractor shall strictly abide by the compulsory E.P.F. (M) Act -1952 with registration Nos. /account not of E.P.F. for their employees.
43. The Contractor shall follow the Rules/Act mentioned below as applicable in this contract:-
 - a) Payment of Wages Act, 1936; b) Employers Liability Act, 1938; c) Weekly Holidays Act, 1942; d) Minimum Wages Act, 1948; e) Employees' Provident Fund and Miscellaneous Provisions Act, 1952; f) Workmen's Compensation Act; g) Contract Labour (Regulation and Abolition) Act, 1970; h) Equal Remuneration Act, 1976.
44. Contractor has to follow guidelines of AERB (Atomic Energy Regulatory Board) issued time to time.
45. Scope of Work: **Construction of Chimney foundation for new DG and other miscellaneous work at MRS Turamdih.**

46. Quotations must be submitted in the enclosed schedule of quantity (original and two copies in Xerox of the same) duly signed along with seal of the agency. Duly filled quotations shall be submitted in a sealed envelope and to be deposited in the office of Manager (Pers), Turamdih upto **04.06.2021** (12.00 Noon.) and will be opened on same day at 3.30 P.M at Turamdih
47. **All other terms and conditions shall be applicable as per General conditions of UCIL's tender norms.**

Either in full or part thereof or to split up if necessary without assigning any reason whatsoever.

Thanking you,

Yours faithfully,
For Uranium Corporation of India Ltd.

(N. Patil)
DGM (Civil/Mines)

Encl: Schedule of quantity – 1 set

C.c to:

1) Addl. Manager (A/c), TMD

2) Manager (Pers), TMD

Schedule of Quantity for: Construction of Chimney foundation for new DG and other miscellaneous work at MRS Turamdih

Quotation No. UCIL/TMD/CIV-MIN/2021/1 dated 28.05.2021

Item No.	Description of item	Qty	Unit	Rate		Rate in words	Amount	
				Rs.	P		Rs.	P
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed complete as per direction of Engineer-in-charge. a) All kinds of soil.	100.00	CUM					
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	80.00	CUM					
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding cost of cement, Reinforced cement as per direction of Engineer-in-charge..	3.00	CUM					

Item No.	Description of item	Qty	Unit	Rate Rs. P	Rate in words	Amount Rs. P
4	Reinforced cement concrete in all types of work (any thickness) including columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc. up to floor five level, excluding the cost of centering, shuttering, tor steel and finishing: 1:1.5:3 (1 cement:1.5 coarse sand:3 graded stone aggregate 20 mm nominal size).	15.00	CUM			
5	Centering and shuttering including strutting, propping etc. and removal of form for foundation column Lintels, beams, plinth beams, girders, bressumers and cantilevers as per direction of Engineer-in-charge.	200.00	Sqm			
6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Cold twisted bars.	1500.00	Kg			
7	Providing and grouting with Epoxy grout all complete as per the direction of Engineer-in-Charge	100.00	Kg			

Item No.	Description of item	Qty	Unit	Rate Rs. P	Rate in words	Amount Rs. P
8	Brick work with F. P. S bricks of class designation 75 in superstructure up to roof level in Cement mortar 1 : 6 (1 cement : 6 coarse sand) including mixing of mortar, laying of bricks, raking joints curing etc complete including cost of cement specification and direction of EIC.	5.00	CUM			
9	Structural steel work riveted, bolted or welded in built up sections, cabltray, trusses and framed work, including cutting hoisting, fixing in position and applying a priming coat of approved steel primer all complete	200.00	Kg			
Total						
Rebate if any in words (.....)					%	
Grand Total						
Total in words: _____						

