

**Government of India  
Department of Atomic Energy  
Nuclear Fuel Complex  
Zirconium Oxide Plant**

**NOTICE INVITING TENDER**

**Tender No.-NFC/ZOP/03/PC/2019/02**

**Date:27/05/19**

To  
M/s

Dear Sir,

On behalf of the President of India, sealed tenders are invited from competent and well experienced vendors for the following work on works contract basis.

**1) Name of Work:** Periodic cleaning of Tanks, Pipelines and Exhaust ducts at ZOP.

**2) Scope** : As per Annexure – I

**3) Duration of work: One Year (313 days)** from the date of commencement of work.

**4) Estimated Cost** 14,52,600/- (Rs Fourteen lakh fifty two thousand six hundred only)

**5) Earnest Money Deposit: Rs. 29,052/- (Rs Twenty nine thousand fifty two only)** in the form of FDR/DD/BC drawn in favour of "Pay and Accounts Officer, NFC" payable at Hyderabad shall be submitted. Offers without EMD will be summarily rejected.

Name & Account number of contractor may be written at the backside of DD submitted towards EMD and the DD to be submitted shall be drawn after the date of release of NIT .

- |  |   |
|--|---|
| <b>6) Issue of tender document</b>           | <b>: From 27-05-2019 to 04-06-2019 up to 16:00 hours</b>  |
| <b>7) Last date for submission of tender</b> | <b>: On 12-06-2019 up to 14:00 hours</b>  |
| <b>8) Date of opening the sealed tenders</b> | <b>: On 12-06-2019 at 15:00 hours</b>   |
| <b>9) Cost of tender document</b>            | <b>: Rs. 500/- (Demand draft or Banker's cheque payable at Hyderabad drawn in favour of "Pay and Accounts Officer, NFC" )</b> |

Quotations are to be submitted strictly in the format enclosed. Tender & EMD shall be enclosed in two separate envelopes clearly indicating tender details & each marked as TENDER & EMD respectively. Both the envelopes shall be submitted together in another sealed envelope subscribing tender no. & description of work along with due date and time of submission on the outer cover.

Your offer shall be deposited in tender box kept for the purpose at Sr. Manager(ZOP) Office, Nuclear Fuel Complex, ECIL Post, Hyderabad-500062 by 12-06-2019 till 14:00 hours.

**Tenders will be opened at Works Section, III<sup>rd</sup> floor, Aadhar Building, NFC. Late/delayed & tenders not accompanied by EMD shall not be considered.**

Tender documents issued to contractors are non-transferable.

**GM( ZOP, Nb(P) & ZC)  
For & On Behalf of The President Of India**

**NOTE: NFC is committed to a corruption free work environment. "All the purchase and contract commitments of NFC will be honored without the citizen having to pay any bribe". "In case any person demands any bribe, it is the duty of a responsible citizen to inform the matter to the Vigilance Officer, NFC, Hyderabad". Telephone No. 040-27122181 & 040-27184314 (Office) and 040-27137012 (Residence), E-mail: vo@nfc.gov.in**

**Terms and Conditions of NIT No: NFC/ZOP/03/PC/2019/02 dated : 27/05/19**

**1.0 Bidder's Eligibility Criteria (BEC)**

**Experience Criteria** :Tenders will be issued to eligible contractors provided they produce the following documents:

**1.1 Estimated Cost for the work is Rs. 14,52,600/- .**

(A) Bidder should have satisfactorily completed during **last 7 years ending 31/03/2019**

(1) **One** similar completed work not less than **80%** of Estimated cost i.e. **Rs. 11,62,080/- 'OR'**

(2) **Two** similar completed works **each** costing not less than **60 %** of Estimated cost i.e. **Rs. 8,71,560/- 'OR'**

(3) **Three** similar completed works **each** costing not less than **40%** of Estimated cost i.e. **Rs. 5,81,040/- .**

Attested copies of experience certificates as proof of evidence as stated above are to be submitted.

**The value of executed work will be brought to the current costing level by enhancing the actual value of work at simple rate of 7% per annum to be calculated from the date of completion to the last date of receipt of tender as mentioned in NIT.**

For the purpose of this clause, 'similar work' means "**maintenance works or fitting works or Degreasing/deburring/polishing work or cleaning and dechoking of pipelines, valves , ducts, tanks and other machinery "**

**1.2 Financial Criteria (Eligibility criteria for participation in tendering)**

(A) **Turnover**

(i) The **average annual financial turn over on works contracts** should be at least **100% of the estimated cost** i.e. **Rs. 14,52,600/-** during the immediate last 3 consecutive financial years. The **turnover** shall be a certificate from the **Chartered Accountant** for the **last five years**.

(ii) The Bidder should **not have incurred any loss in more than two years during last 5 years period ending with last financial year.**

(iii) **Copy of Auditor's Balance sheet should be submitted by bidders in support of the Annual Turnover criteria.** The full audited financial statement with all schedules and profit and loss account shall be submitted by the bidder.

(B) **Solvency:** Bidder should have the solvency equal to **40%** of the estimated cost of the work i.e. **Rs. 5,81,040/-.**

Valid solvency certificate for 40% of the estimated value of the work, from any scheduled bank in support of financial standing.

(C) **Copy of Registration of GST and PAN**

(D) **Copy of ESI & EPF Registration Documents**

2. The contractor will be completely responsible for the job. The contractor shall deploy **at least one supervisor, 2 skilled and 2 semi-skilled labor** to carry out the work on regular basis except Sunday in a period of one year. The contractor shall ensure to authorize a competent person to supervise the job who shall be fully responsible for carrying out the jobs safely. Supervisor deployed for the job shall be minimum

diploma holder or equivalent. Authorization shall be furnished in writing. The contractor shall deploy only those qualified manpower who have prior experience in the works as brought out in the scope of work.

3. No child labour should be engaged.
4. The working personnel are to be engaged in I<sup>st</sup>/General Shifts/II<sup>nd</sup> shift
5. The workers engaged by the contractor should wear uniform which is distinct from NFC uniform. Safety shoes and other PPEs as required for the job are to be provided by the contractor for all the workers engaged by him and ensure their usage. The contractor has to ensure safe working practices and follow all safety rules and regulations stipulated by SED, NFC from time to time.
6. The Contractor must follow all Labour Laws such as Contractor (Regulation & Abolition Act), Payment of Wages Act, EPF & MP Act, ESI Act, Payment of Bonus Act, Employees Compensation Act, etc. NFC reserves the right to ask Contractor to furnish proofs/documentary evidence for following above laws. Clarification on statutory provisions if any may be sought from welfare Officer, NFC, Hyderabad on 040-27183059 or [wo@nfc.gov.in](mailto:wo@nfc.gov.in) on any working day during office hours.
7. Wages are to be paid as per minimum wages act, notified by RLC(C) / by state government of Telangana (whichever is higher) from time to time.
8. Earnest money deposit @ 2% of estimated cost put to tender shall be submitted along with tender in the form of FDR/Crossed DD in favor of "Pay & Accounts Officer, NFC" payable at Hyderabad. Offers without EMD will be summarily rejected.
9. Certificate from Officer-In-charge at NFC regarding payment of minimum wages to the contract labour is to be enclosed along with claim.
10. The contractor shall produce necessary police verification certificates from the local police station for the manpower being engaged for the purpose.
11. Valid Medical fitness certificate including certificate to work at height from at least an MBBS doctor for the workers engaged shall be submitted. The Contractor shall ensure that all his labours who are engaged in work are covered under ESI and EPF. Proof of the same shall be produced before start of work.
12. The quoted value shall be **exclusive of ESI, EPF, & inclusive of GST and any other mandatory duties and levies of the Government**. The same will be released against submission of documentary evidence towards payment of ESI, EPF to the concerned authorities.
13. The contractor shall provide the registration details of Income Tax, ESI, EPF, GST etc. while collecting tender document and copies of the same shall be submitted along with tender document.
14. Performance Guarantee @5% of Work Order value must be submitted within 4 - 15 days from the date of issue of letter of acceptance or before the commencement of work, whichever is earlier in the form of fixed deposit receipts or DD or Bank Guarantee. In case a Bank Guarantee is furnished, it should be valid for 14 months from the date of issue of work order along with an additional claim period of SIX months. Extension of time for submission of Performance guarantee at the request of contractor for a maximum period ranging from 1 to 15 days shall be charged @0.10% per day of performance guarantee amount.
15. In case of non submission of performance guarantee within prescribed/ extended time, the earnest money deposit submitted will be forfeited.

16. Security Deposit @ 2.5% of the Work Order value shall be recovered from running account bills. The security deposit amount recovered shall be released after three months from the date of completion of entire work or after payment of final bill, whichever is later, without any interest.
17. Income tax & GST as applicable at source shall be deducted from the payment made. Contractors should furnish their PAN number and bank details along with a xerox copy of the same duly countersigned by him to Accounts Officer, NFC. Non-submission or incorrect submission of PAN attracts IT @20% on the gross bill.
18. Payment for the work done by the contractor shall be made based on the work done by contractor which was accepted and measured by the Officer-in-Charge, duly approved by the competent authority. Payments shall be made on monthly basis.
19. Offers received will be evaluated based on the total cost quoted exclusive of EPF, ESI & inclusive of GST.
20. The offer should be kept valid for a period of three months from the date of opening of tender.
21. Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable. Contractor shall quote the rates both in words and figures.
22. In case there is variation between the rates in figures and words, the rate which corresponds to the amount worked out by the contractor shall be taken as correct.
23. When the amount of an item is not worked out by the contractor, or if it does not correspond with the rates written either in figures or in words, then the rate quoted by the contractor in words shall be taken as correct.
24. When the rate quoted by the contractor in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the contractor shall be taken as correct and not the amount.
25. The contractor shall sign each page of the tender document along with the schedule of quantities & rates.
26. In case the contractor fails to commence the work specified in the tender document within the prescribed time schedule, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit whole Performance Guarantee absolutely.
27. The contractor shall ensure that labour deployed for the contract would confine themselves to their respective places of work and not indulge in activities that would be harmful to NFC. The contract labour shall be below 60 years for skilled, below 50 years for un-skilled and below 65 years for highly skilled categories.
28. NFC reserves the right to accept or reject any quotation, either completely or partly, without giving any reasons.
29. If on acceptance of the tender, owing to circumstances, if the scope of the work remains altered, reduced or abandoned for any reason, NFC shall give a notice in writing to that effect to the contractor who shall act accordingly. Also, if the workmanship is not satisfactory, the contract shall be cancelled.
30. Before quoting, the contractor may visit NFC for assessment of work with prior permission of GM(ZOP,Nb(P)&ZC)/SM(ZOP). He may contact at 040-2718 3469 (phone no).
31. If the contractor fails to execute the work completely, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit whole Security Deposit and Performance Bank Guarantee absolutely.
32. The quoted rates shall not be less than the minimum wages fixed/notified by the state government where service is performed and shall include all statutory obligations. However bids without any element of cost over and above minimum wages( or below it) shall be treated as 'Nil' price quotation and would be rejected. The contractor shall be liable for all kinds of dues payable in respect of all personnel provided under the contract and NFC shall not be liable for any dues for availing the services of the personnel. The contractor should ensure that the personnel to be employed are not alcoholic, drug addict and not indulge in any activity

prejudicial to the interest of NFC. The contractor should ensure to get the police verification for all the manpower deployed by them and the contractor should ensure that the manpower deputed should bear good moral character.

33. The contract is extendable/repeatable subject to acceptance of the contractor, for similar quantities of work by another tentative one year based on the satisfactory performance under the same rates, terms and conditions.
34. Penalty Clause for Non - Compliance / Deviation of the conditions of the Contract

**A. Attendance Compliance**

The contractor shall engage 3 skilled labourers and 2 Semi skilled labourers. Attendance will be monitored strictly and deduction made for absence from the payments as per daily wages. The contractor need to have stand by laborers with pre requisite approvals / permissions for day to day activities.

For any month, 'requisite number of man-shifts' for worker is = (No. of days in the month - No. of sundays in the month)\*4

For any month, 'requisite number of man-shifts' for supervisor is = (No. of days in the month - No. of sundays in the month)

A minimum attendance of 90% of 'requisite no. of man shifts' is essential.

Attendance / Month - Non Compliance	Penalty as percentage of Monthly Bill	
	Worker	Supervisor
90% and above	Nil	Nil
80% - 89%	1.0%	2.0%
70 - 79%	2.0%	3.0%
50 - 69%	5.0%	10.0%
< 50%	Short closure of Order	Short closure of Order

Penalty mentioned above is over and above minimum wages deduction as per daily requirements.

**B. Safety Compliance (To be followed by all contract workmen and Supervisor)**

- a. All contract workers should always wear PPE's like safety shoes, ear plug and nose mask etc.
- b. All contract workers should always Attend safety Training.
- c. All contract workers should always wear Uniform.
- d. All contract workers should always restrict themselves to concerned area only.
- e. All contract workers should always Follow work - specific do's and don'ts given by EIC.

Any deviation of the above by any of the contact work men /Supervisor will attract the following penalty.

<b>Safety -Non compliance</b>	<b>Penalty</b>
Once/month	Oral warning
Twice /month	0.50% of the monthly bill
3-5 /month	2.0 % of the monthly bill
> 5/month	10.0% of the monthly bill
> 8/month	Short closing of order

(GM ZOP, Nb(P) & ZC)  
For & On behalf of the President of India

**ANNEXURE - I**

**Tender No. : NFC/ZOP/03/PC/2019/02**

**Sub.: Periodic Cleaning of Tanks, Pipelines and Exhaust ducts at ZOP**

**Detailed scope of work**

The scope of the work includes:

1. Daily isolation of Inlets & outlets of Dissolution tanks, feed tanks, opening of bottom flanges, valves, pipelines and fixing back after dechoking.
2. Daily removal, cleaning and fixing back of SS exhaust ducts, nozzles and other process pipe lines and opening of 14" & 16" flanges for removal of muck and fixing back.
3. Daily cleaning of LS strainer, connection and disconnection of pipe lines of pumps, valves and other minor works in the shifts.
4. Contract personnel have to report in I<sup>st</sup>, General & II<sup>nd</sup> shifts.

All the work shall be carried out at site.

At least one supervisor, 2 skilled and 2 semi-skilled labor shall be available on the site to carry out the work on regular basis except sunday for the period of contract.

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**Government of India  
Department of Atomic Energy  
Nuclear Fuel Complex  
Zirconium Oxide Plant  
E.C.I.L (Post), Hyderabad - 500062**

**Information required to be furnished by Contractors along with tender documents :**

1. Full name and address of Contractor : .....

1. Details and experience with full details of work executed earlier :

Name of the Company	Nature of Work	Period		Total no. of labour engaged
		From	To	

2. If engaged 20 or more labourers in past, furnish details of licenses obtained. (Copy to be enclosed).

3. Availability of Labour : SKILLED SEMI-SKILLED UNSKILLED

4. No. of labourers you proposed to Employ in this job if Awarded : SKILLED SEMI-SKILLED UNSKILLED

We hereby undertake to obtain licence from RLC(C, Hyderabad before commencement of work in case the no. of labour employed are 20 or more on any single day according to the contract labour (R&A) Act, 1970.

We also hereby undertake to abide by the safety regulations as laid down by NFC and take all safety precautions.

We also hereby undertake to furnish the personal data of the labourers proposed to be employed by us in the premises, their photos and bio-data & verification certificates will be submitted to you within 15 days from the date the job is awarded to us.

(Contractor)  
(Sign with seal)

**CHECK LIST FOR THE CONTRACTOR**

Sl.No	General details						
1	Name of the organisation						
2	Address						
3	Telephone Nos						
4	Fax No						
5	E-Mail address						
6	Annual Turn over of previous financial year						
7	SSI/Factory/Contractor's Registration No						
8	Brief description of experience						
9	AADHAAR NO						
10	GST Registration No						
11	PAN NO						
12	ESI Registration No						
13	EPF Registration No						
14	Bank Account No						
15	Name of the Bank						
16	IFSC Code						
17	No. of employees	Highly Skilled		Skilled		Un-skilled	
18	Previous Work orders executed at NFC (Reference Nos)						

19	Brief description of the work*						
20	Tender No.*						
21	Total amount quoted						
22	No. of labours proposed to be employed in this work	Highly Skilled		Skilled		Un-skilled	
		Supervisors:					
23	Qualifications and experience of Supervisor						
24	Details of Machinery/tools proposed to be deployed for the work						
25	GST rate considered for the work						
26	Any other information						

\*to be incorporated by EIC

*Verified the above details*

E-I-C

Signature of the contractor