



भारत सरकार / **GOVERNMENT OF INDIA**
परमाणु ऊर्जा विभाग / **DEPARTMENT OF ATOMIC ENERGY**
नाभिकीय ईंधन सम्मिश्र / **NUCLEAR FUEL COMPLEX**
जिर्कोनियम स्पंज संयंत्र / **ZIRCONIUM SPONGE PLANT**

ई सी इ एल डाक / E.C.I.L (P.O)
हैदराबाद / HYDERABAD - 500 062

NOTICE INVITING TENDER

TENDER NOTICE No. NFC/ZSP/17-18/PC-14

Date:

To
M/s.

Dear Sir,

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

1.	Name of Work	Proposal for cleaning of duct lines and Maintenance activities in NCF,ZSP
2.	a) Scope	Part "A" a) Cleaning of 100 meters of 400mm dia duct line inside plant. b) Cleaning of 240 meters of 400/600mm dia. duct line outside plant c) Cleaning of 2 no's of dust collectors, shifting of duct chloride to disposal area and cleaning of Common and NCF exhaust blowers. d) Neutralization of acid drums and cleaning of DPT lines of blowers, scrubbers and duct lines. e) At least 1 Skilled & 3 Semi-Skilled personals shall be available on the site to carry out the work (for above a, b, c & d). Part "B" a. Dis-assembling of Water cooled scrap chlorinator once in a month b. Calrods replacement twice in a month c. Replacement of damaged valve gaskets twice in a month. d. Changing of 5 pig tails once in a month. e. Changing of 5 diaphragm valves once in a month. f. Greasing of 120T press tie rods 4 times in a month g. Discharging of dead bed residue from Oxide Chlorinators and laying of fresh bed for process operations once in a month. h. Assembling of Water Cooled Scrap Chlorinator. i. Maintenance of 2 Air cylinders and assembling of gate valves in a month. j. At least 2 Semi-Skilled personals shall be available on the site to carry out the work (for above a to j)

		1 Supervisor shall be available for supervising the work (Both Part A & Part B) who shall fully responsible for carrying out the work safely
3.	Duration of Contract	12 months
4.	Estimated Cost	Rs. 10,44,400/- (Rupees Ten Lakh Forty Four Thousand Four Hundred only)
5.	Earnest Money Deposit	Rs. 21,000/- (Rupees Twenty One Thousand only). Note: EMD in the form of Fixed Deposit Receipt / crossed demand draft drawn in favor of "Pay and Accounts Officer, NFC" payable at Hyderabad shall be submitted. Offers without EMD will be summarily rejected. DD to be submitted towards EMD shall be drawn after the date of release of NIT to ensure that it is valid for entire period.
6.	Issue of tender document	From 28.04.2018 to 05.05.2018
7.	Last date for submission of tender	09.05.2018 up to 14:00 hrs
8.	Date of opening the sealed tenders	On 09.05.2018 at 14:30 hrs
9.	Cost of tender document	Rs. 500/- (non-refundable) (Demand draft or banker's cheque payable at Hyderabad drawn in favor of "Pay & Accounts Officer, NFC")

Name & A/c No. of the contractor may be written at the backside of DD submitted towards EMD and the DD to be submitted shall be drawn only after the publication of NIT to ensure that it is valid for entire offer period.

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

Your offers shall be deposited in the tender box kept for the purpose at North Gate, Nuclear Fuel Complex, ECIL Post, Hyderabad – 500062, on or before 09.05.2018 up to 14:00 hours. Tenders will be opened on 09.05.2018 at 14:30 hrs at Works Section, III floor, Aadhar Building, NFC. Late/delayed tenders and tenders not accompanied by EMD shall not be considered.

Tender documents issued to the contractor is non-transferable

GM (ZSP)
For & on behalf of the President of India

Note:

NFC is committed to a corruption free work environment. "All the purchase and contracts commitments of NFC will be honoured 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). Email: vo@nfc.gov.in

Documents to be submitted for obtaining Tender form:

1. Experience Certificate of similar works (i.e., Experience in carrying out similar works involving handling of toxic chemicals)
Eligibility Criteria: Experience of Successfully completed works during last 7 years ending previous day of last date of submission of Tender -
One similar work not less than 80% of Estimated cost
Two similar works not less than 60% of Estimated cost
Three similar works not less than 40% of Estimated cost
The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from the date of completion to last date of receipt of applications for bids.
2. Contractor shall submit Solvency certificate from any scheduled bank of value not less than 40% of estimated cost unless otherwise indicated in NIT.
3. Company Registration Certificate (Xerox) & Renewal Certificate of Company (Xerox)
4. GST Registration Details (Xerox)
5. PAN Card (Xerox)
6. Last 3 Years Income Tax Returns (Xerox)
7. ESI & EPF Registration copy (Xerox)

Terms and Conditions of NIT No: NFC/ZSP/17-18/PC-14

1. The contractor will be completely responsible for the job. The contractor shall deploy sufficient man power required for completion of the work. The work should be done under the supervision of the contractor's supervisor who shall fully be responsible for carrying out the jobs safely. The supervisor should have minimum qualification of diploma pass/B.Sc pass. Authorization shall be furnished in writing. The contractor shall deploy only those qualified man power who have prior experience in the works as brought out in the scope of work.
2. No child labour should be engaged for contract work (Less than 18 years). The contractor labour shall be / below 60 years for Skilled & Semi-Skilled, shall be / below 50 years for Un-Skilled and shall be / below 65 years for Highly Skilled categories.
3. Contract labor are to be engaged only in General Shifts and on Working days only. If the work needs, they are required to work from 06:15 to 18:15 hours on Sundays, Second Mondays and Public Holidays.
4. The workers engaged by the contractor should wear uniform which is distinct from NFC uniform. Safety shoes and other PPE as required for the job are to be provided by the contractor for all the workers engaged by him and ensure its usage. The contractor has to ensure safe working practices and follow all safety rules and regulations stipulated by SED, NFC from time to time.
5. 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 right to ask Contractor to furnish proofs /documentary evidence for following the above laws. Clarifications on statutory provisions if any, may be sought from Welfare Officer, NFC, Hyderabad on 040-27183059 or wo@nfc.gov.in on any working day during office hours.

6. Skilled manpower should be atleast ITI passed, semi-skilled should be atleast Class X Failed.
7. Wages are to be paid as per Minimum Wages Act, notified by RLC (C)/ by State Government of Telangana which ever is higher from time to time.
8. Earnest Money Deposit at the rate of 2% of estimated cost put to tender shall be submitted along with tender in the form of Fixed Deposit Receipt / crossed demand draft drawn in favour of "Pay and 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 the 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 from at least an MBBS doctor for the workers engaged shall be submitted. The contractor shall ensure that all his labour who are engaged in work are covered under ESI and EPF. Proof of the same shall be produced before start of the work.
12. The quoted value shall be **exclusive of ESI, EPF and inclusive of GST and any other mandatory duties and levies of the Government**. The bills 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 shall be submitted within 4 to 15 days from the date of issue of letter of acceptance in the form of Fixed Deposit Receipt or Demand Draft or Bank Guarantee. (Extension of time for submission of Performance guarantee at the request of contractor shall be charged @0.1% 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 (3) months from the date of completion of entire work, or after payment of final bill, whichever is later.
17. Income tax and GST or as applicable at source shall be deducted from the payments made. **Non-submission of PAN or incorrect PAN No. attracts Income tax @20% on the Gross bill**. Contractor shall furnish his PAN No. and bank details along with a Xerox copy of the same duly countersigned by him.
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.
19. Offers received will be evaluated based on the total cost quoted exclusive of ESI, EPF and 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.

22. Contractors shall quote the rates both in words and figures.
23. In case there is a variation between the rates in figures and words, the rate which corresponds to amount worked out by the contractor shall be taken as correct.
24. 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.
25. 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.
26. Contractor shall sign each page of the tender document along with the Schedule of quantities & Rates.
27. 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 EMD absolutely.
28. 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.
29. NFC reserves right to accept or reject any quotation, either completely or partly, without giving any reasons.
30. If on acceptance of the tender, owing to the 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.
31. Before quoting, the contractor may visit NFC for assessment of work with prior permission of GM (ZSP)/ Manager (ZSP). He may contact at phone No. 040 2718 4071/ 040 2718 4395/ 040 2718 4476.
32. 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.
33. The quoted rate shall not be less than the minimum wage fixed/ notified by the State Government - where the service is performed and shall include all Statutory obligations. However, bids without any element of cost over and above such minimum wage (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 persons to be deployed are not alcoholic, drug addict and not indulge in any activity prejudicial to the interest of the NFC. The contractor shall 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.

GM (ZSP)
For & on behalf of the President of India

CHECK LIST FOR THE CONTRACTOR

Sl.No.	General Details				
1.	Name of the Organization				
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.	AADHAR 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	Semi-Skilled	Un-Skilled
18.	Previous Work Orders executed at NFC (Reference Nos.)				
19.	Brief Description of Work: Proposal for cleaning of duct lines and Maintenance activities in NCF,ZSP				
20.	Tender No. : NFC/ZSP/17-18/PC-14				
21.	Total Amount Quoted				
22.	No. of labors proposed to be employed in this Work	Highly Skilled	Skilled	Semi-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				

Verified the above details

Engineer In-Charge

Signature of the Contractor

FROM

TO

GM (ZSP)
Nuclear Fuel Complex
ECIL ((PO)
Hyderabad-500062

QUOTATION

Sub: Proposal for cleaning of duct lines and Maintenance activities in NCF,ZSP.
Ref: **Tender Notice No.** NFC/ZSP/17-18/PC-14

Dear Sir,

In response to your Notice Inviting Tenders, we hereby submit our quotation for carrying out the following works:

Cleaning of duct lines and Maintenance activities in NCF,ZSP

The above work comprises of :-

Part "A"

- a) Cleaning of 100 meters of 400mm dia duct line inside plant.
- b) Cleaning of 240 meters of 400/600mm dia. duct line outside plant
- c) Cleaning of 2 no's of dust collectors, shifting of duct chloride to disposal area and cleaning of Common and NCF exhaust blowers.
- d) Neutralization of acid drums and cleaning of DPT lines of blowers, scrubbers and duct lines.

Part "B"

- a) Dis-assembling of Water cooled scrap chlorinator once in a month
- b) Calrods replacement twice in a month
- c) Replacement of damaged valve gaskets twice in a month.
- d) Changing of 5 pig tails once in a month.
- e) Changing of 5 diaphragm valves once in a month.
- f) Greasing of 120T press tie rods 4 times in a month
- g) Discharging of dead bed residue from Oxide Chlorinators and laying of fresh bed for process operations once in a month.
- h) Assembling of Water Cooled Scrap Chlorinator.
- i) Maintenance of 2 Air cylinders and assembling of gate valves in a month

Signature of the Contractor

Sl. No.	Job Description	Unit	Qty	Unit Rate (in Figures & words) (₹)	Total Cost (in Figures & words) (₹)
1	Part "A" a) Cleaning of 100 meters of 400mm dia duct line inside plant. b) Cleaning of 240 meters of 400/600mm dia. duct line outside plant c) Cleaning of 2 no's of dust collectors, shifting of duct chloride to disposal area and cleaning of Common and NCF exhaust blowers. d) Neutralization of acid drums and cleaning of DPT lines of blowers, scrubbers and duct lines.	Nos. (Cleaning of duct lines as specified at a, b, c, d in job description constitutes one unit)	120 Nos.		
	Part "B" a) Dis-assembling of Water cooled scrap chlorinator once in a month b) Calrods replacement twice in a month c) Replacement of damaged valve gaskets twice in a month. d) Changing of 5 pig tails once in a month. e) Changing of 5 diaphragm valves once in a month. f) Greasing of 120T press tie rods 4 times in a month g) Discharging of dead bed residue from Oxide Chlorinators and laying of fresh bed for process operations once in a month. h) Assembling of Water Cooled Scrap Chlorinator. i) Maintenance of 2 Air cylinders and assembling of gate valves in a month	Nos. (Carrying out all the works mentioned at part "B" constitutes one No's.)	12 Nos.		

Total Cost for the work: Amount = ₹ _____
 (Rupees _____ only)

Note: **The above quoted price is exclusive of ESI, EPF and Inclusive of GST & other mandatory levies**

Thanking you,

Name: _____

Aadhar Card No.: _____

PAN No. _____

Bank Account No. _____

IFSC Code: _____

Name of the bank: _____

Name of branch: _____

GST Registration No. _____

Tender document issued to M/s. _____
 _____ on receipt of Rs 500/-
 (Vide DD No: _____ dated _____
 towards cost of tender document.

Yours faithfully,

CONTRACTOR
 (Sign with Seal)

(Signature of EIC)

Note:

1. The contractor should deploy 1 Supervisor who shall supervise the works mentioned at both Part A & B.
2. The Contractor should deploy at least 1 Skilled & 3 Semi-skilled for carrying out Part-A Works and at least 2 Semi-skilled for carrying out Part-B Works.
3. The contractor should follow all safety guidelines issued by Safety Engineering Division from time to time.
4. Only skilled and semi skilled labor shall be engaged for the work. Skilled manpower should be at least ITI passed and semiskilled should be at least class X failed.
5. The work should be done at a height of about 10 meters. Persons for whom Height pass are certified by NFC can only be engaged for carrying out the work at height.
6. Removal and Storing of all the residue originating from the dead bed of scrap and oxide chlorinator in drums and shifting the same for Incineration is in the Scope of Contractor.
7. Silica brick pieces and graphite pieces required for laying of fresh bed should be prepared by contractor.
8. Stacking & Shifting of all the scrap originating from maintenance activities in the drums kept at the designated places is in the Scope of Contractor .
9. The contractor should apply grease for nuts and bolts of all flange joints in New Chlorination Facility.
10. The contractor should ensure proper stacking of materials/ tools used for maintenance activities.

Signature of the Contractor
with seal