

Government of India
Department of Atomic Energy
Nuclear Fuel Complex
Effluent Management Section
Notice Inviting Tender

Tender Notice No: NFC/EM/UPS-ZFP/2018/01

On behalf of President of India, Sealed Tenders are hereby invited for following work.
The details of estimated cost, Tender cost and EMD are as follows.

Sl. No	Description of work	Estimated Cost	Earnest Money Deposit	Cost of Tender Document	Sale of Tender & Submission of Tender	Duration of Contract
01.	Collection, treatment and safe disposal of used pickling solution from ZFP	Rs. 16,20,000/-	Rs. 32,400/-	Rs. 500/-	23.07.2018 to 11.08.2018 Submission : On or before 20.08.2018 till 1400 hrs	24 months

Tender document can be obtained from the **Office of Sr. Manager, Effluent Management Section** from **23.07.2018 to 11.08.2018** on payment of cost of tender document i.e., **Rs 500/- (Five Hundred Rupees only)** by way of Bankers Cheque / Demand Draft / Pay Order drawn in favour of Pay and Accounts Officer, NFC, Hyderabad.

Sr. Manager
Effluent Management Section
For & On behalf of the President of India

To
M/s. _____

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 Office, NFC, Hyderabad-Telephone No. 040-27122181**

Government of India
Department of Atomic Energy
Nuclear Fuel Complex
Effluent Management

NOTICE INVITING TENDER

Tender No. NFC/EM/UPS-ZFP/2018/01

Dt. 20.07.2018

To

M/s.

Dear Sir,

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

- 1) Name of Work** : **Collection, treatment and safe disposal of used pickling solution from ZFP**
- 2) Scope** : As per Annexure-I
- 3) Duration of Contract** : **24 months** from the date of commencement of work.
- 4) Estimated Cost** : **Rs 16,20,000/-** (Rupees Sixteen Lakhs Twenty Thousand only)
- 5) Earnest Money Deposit** : **Rs 32,400/-** (Rupees Thirty Two Thousand Four Hundred only) (2% of estimated cost)

EMD in the form of Fixed Deposit Receipt / Crossed Demand Draft drawn in favour of "Pay and Accounts Officer, NFC" payable at Hyderabad shall be submitted. Offers without EMD will be summarily rejected. Name & A/C No. of the contractor may be written at the backside of the DD submitted towards EMD and the DD to be submitted shall be drawn after the date of release of NIT to ensure that it is valid for the entire offer period.

- 6) Issue of tender document** : From 23.07.2018 to 11.08.2018
- 7) Last date for submission of tender** : 20.08.2018 up to 1400 hours.
- 8) Date of opening the sealed tenders** : 20.08.2018 at 1430 hours.
- 9) Cost of tender document** : Rs 500/- (Demand draft or banker's cheque payable at Hyderabad drawn in favour of "Pay and Accounts Officer, NFC")

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 superscribing Tender No. & description of work along with due date and time of submission on the outer cover.

Your offers shall be dropped in tender box kept for the purpose at North Gate, Nuclear Fuel Complex, ECIL Post, Hyderabad – 500062, on or before 20.08.2018 up to 1400 hours.

Tenders will be opened at Works Section, IIIrd floor, Aadhar Building, NFC. Late / delayed & tenders not accompanied by EMD shall not be considered.

Sr. Manager,
Effluent Management Section, NFC
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

1. The contractor will be completely responsible for the job. The contractor shall deploy only qualified man power for collection of material from NFC.
2. No child labour should be engaged.
3. Contact labours for material movement within NFC premises are to be engaged in General Shift only.
4. 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 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. Wages are to be paid as per Minimum Wages Act, notified by RLC (C) / state government of Telangana, whichever is higher from time to time.
7. Contractor shall provide tanker of 8 KL capacity (minimum) for the transportation activity so as to lift as much effluent as possible in one trip. Contractor shall fill up the details as provided in annexure II. The tanker shall be of SS or MS construction (lined with rubber / PTFE / FRP etc) but the effluent has to be unloaded on the same day of transport since the effluent is mildly corrosive. Valid fitness certificate(s) from competent authority shall be submitted for the tanker. Tanker fitness certificate(s) and filled up annexure II shall be submitted by the contractor, in the absence of which their offer shall not be considered.
8. The tanker shall be initially calibrated by NFC for its capacity and the same will be accounted for payment purposes. The contractor shall use the same tanker during the transportation activities throughout the validity of the contract. In case of some unforeseen circumstances, wherein a new tanker is used by the contractor, they shall provide fitness certificates for the same and NFC shall calibrate the tanker before it is being used for transportation.
9. The contractor shall provide brief description of the process and the safe disposal methods that will be adopted for the UPS effluent processing.
10. Loading of UPS in the tanker shall be in NFC's scope.
11. For permitting vehicles inside NFC, the vehicle documents must be proper and valid. Contractor's personnel (including driver and helper, if any, of the vehicle) should have valid identification. The contractor shall also produce necessary police verification certificates from the local police station for the manpower being engaged for the collection of the solid waste. Drivers engaged for this work should have valid heavy vehicle driving license and should be of accident free history.
12. The contractor is solely responsible for any accident, pollution, etc. taking place either at NFC while lifting the materials or during transportation or while storing / processing / disposing at their premises.
13. It is the responsibility of the contractor to safely dispose of the wastes, if any, generated during the process of this material in their premises in a suitable manner in keeping with the standards laid down by the State Pollution Control Board and other regulatory agencies.

Officers of NFC may monitor the premises of contractor with or without prior notice in order to ensure that safety regulations as specified are adhered to by the contractor.

14. **Copies of the following documents shall be submitted along with request letter for issue of the tender document**
 - a. State Pollution Control Board's Clearance: Consent order For Operation (CFO) issued by State Pollution Control Board.
 - b. State Industrial Licence Registrars certificate to operate the Industry
15. NFC reserves the right to terminate the contract in the interest of the Government at any time during the existence of the contract without assigning any reason.
16. During the existence of the contract, if the contractor is adjudged bankrupt or if they made a general assignment for the benefit of his creditors or if a receiver should be appointed for any reason or the contractor winds up his establishment or goes into liquidation on account of insolvency, or if they refuse to comply with any of the conditions either in part or in full, NFC shall forfeit the performance guarantee and security deposit. This clause does not curtail any of the rights or remedies NFC may deem if fit to take against the contractor.
17. 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.
18. Valid medical fitness certificate from at least an MBBS doctor for the workers/drivers engaged for collection of material shall be submitted. The contractor shall ensure that they are covered under ESI and EPF.
19. The quoted value shall be inclusive of GST and any other mandatory duties and levies of the Government.
20. The contractor shall provide the registration details of Income Tax, GST, ESI, EPF etc. while collecting tender document and copies of the same shall be submitted along with tender document.
21. Performance Guarantee @ 5% of Work Order value shall be submitted within 15 days from the date of issue of letter of acceptance in the form Fixed Deposit receipt or Demand Draft or Bank Guarantee. In case a bank guarantee is submitted, it should be valid for a period of 24 (twenty four) months from the date of issue of work order along with an additional claim period of six (6) months. (Extension of time for submission of Performance guarantee at the request of contractor shall be charged @0.1% per day of performance guarantee amount).
22. In case of non-submission of Performance Guarantee within prescribed/extended time, the Earnest Money Deposit submitted will be forfeited.
23. 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.
24. Bills in duplicate submitted for payment shall be GST compliant. Income tax and GST as applicable at source shall be deducted from the bills. Contractor shall furnish his PAN No. and bank details along with a xerox copy of the same duly countersigned by him.
25. 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.
26. Offers received will be evaluated based on the total cost quoted inclusive of GST
27. The offer should be kept valid for a period of three months from the date of opening of tender.
28. Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable.

29. Contractors shall quote the rates both in words and figures.
30. 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.
31. 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.
32. 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.
33. Contractor shall sign each page of the tender document along with the schedule of quantities & rates.
34. 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.
35. 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.
36. The contractor shall ensure that labour deployed for the contract would confine themselves to their respective places of work and not involve in activities that would be harmful to NFC. The contract labour shall be / below 60 years for skilled, shall be / below 50 years for unskilled, shall be / below 65 years for highly skilled categories.
37. 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.
38. Before quoting, the contractor may visit NFC for assessment of work with prior permission of Sr. Manager, EM section. He may contact at 040-27184955/040-27183268.
39. 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.
40. The quoted rates 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 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 NFC. The contractor shall ensure to get Police Verification for all the manpower deployed by them and the contractor shall ensure that the manpower deputed should bear good moral character.

Sr. Manager,
Effluent Management Section, NFC
For & On behalf of the President of India

Tender No. : NFC/EM/UPS-ZFP/2018/01

Dated 20.07.2018

Detailed scope of work

S.No	Job description	Extent of work
1)	Collection, treatment and safe disposal of Used Pickling Solution (UPS)* generated at ZFP of NFC. The successful contractor shall collect the Used Pickling Solution effluent from NFC in their own tankers and carry out treatment and safe disposal of the effluent.	216 KL over a period of 2 years.

*NOTE: The nominal composition of used pickling solution (UPS) of ZFP is as follows :

Chemical composition	Approximate Value
HF (%)	0.1
HNO ₃ (%)	1
Zr (gpl)	60

Sr. Manager,
Effluent Management Section, NFC
For & On behalf of the President of India

INFORMATION TO BE SUPPLIED BY THE CONTRACTORS SUBMITTING
QUOTATION AGAINST FOR DISPOSAL OF ASSORTED WASTES

1. Contractor's name & address
with telephone number :
2. End use of the wastes
being collected from NFC :
3. Factory address and
Telephone number :
4. Whether the factory is owned
or leased by the contractor :
5. Facilities at the factory :
 - i) Plant area :
 - ii) Open land :
 - iii) Availability of compound :
 - iv) Equipment available,
processing tanks capacity,
storage tank capacity, etc. :
 - v) Chemicals handled with
quantity of each chemical
for the past one year :
6. What are the products of the factory :
7. If the factory is now working,
What is the status now ? :
If the factory is mortgaged,
who is the financing agency
(i.e Banks, APIDC, APSSIDC, etc.) ?
8. Name of the agency and concerned
Officer-in-charge's name, telephone
Number and address should be given :
9. Permanent Account Number (PAN)
allotted by Income Tax Dept.
Enclosed latest Income Tax Clearance Certificate.

10. GST Registration Number.
Please attach GST registration certificate.
11. Any transportation facilities like truck, tanker, tractor, etc. available with the contractor
 - i) if yes, their registration and their capacities :
 - ii) If no, how the material is proposed to be transported from NFC ? :
12. Is the party ready to collect the material immediately from the date of agreement / Work order?
 - i) If not, what is the earliest date by which the party will be able to collect the material.
 - ii) What is the guarantee that the above date will be maintained ?
13. Name, address and telephone number of the person who will represent the firm?
14. Is the contractor himself a technocrat, or does he have any outside technical Consultant ? If so, the agency's name and address and Telephone number. :
15. Does the contractor have the clearance from the State Pollution Control Board for all the products against which he has quoted? (Enclose photocopy of the certificate)

DECLARATION

I _____ hereby solemnly state and declare that the information furnished above is correct and true to the best of my knowledge and belief.

(Signature)

Name & full address of the contractor