# Government of India Department of Atomic Energy Nuclear Fuel Complex New Zircaloy Fabrication Plant

#### **NOTICE INVITING TENDER**

Tender No: NFC/NZFP/Deg Sec/PT/01/2018	Dt.: <u>17.03.2018</u>
То	
M/s.	
Dear Sir,	

On behalf of the President of India, sealed item rated tenders are invited by competent authority of Nuclear Fuel Complex, Department of Atomic Energy, ECIL Post, Hyderabad –500 062 from competent and well experienced contractors for the following work on works contract basis.

1) Name of work : Contract for dismantling of old degreasing section at NZFP-reg.

2) Scope of work : Enclosed3) Duration of Contract : <u>04 months</u>

4) Estimated Cost : Rs.4,80,000/- (Rupees four lakh eighty thousand only)
5) Earnest Money Deposit : Rs.9,600/- (Rupees nine thousand and six hundred only).

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. Name & account of the contractor may be written at the back side of DD submitted towards EMD. 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 12.04.2018 to 23.04.2018 at ZFP Stores, NFC

7) Last date for submission of tender : On 28.04.2018 up to 1430 hours at Tender Box at North Gate Iris area, NFC
8) Date of opening the sealed tenders : On 28.04.2018 at 1500 hours at Works Section, III floor, Aadhar Building, NFC
9) Cost of tender document : Rs 500/-( Demand draft or banker's cheque payable at Hyderabad drawn in

favour of "Pay & 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 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 tender box kept for the purpose at Tender Box at North Gate Iris area (opp. to water cooler), Nuclear Fuel Complex, ECIL Post, Hyderabad – 500062, on <u>28.04.2018 up to 1430 hours</u>.

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

(Sr. Mgr - FT,ZFP & NZFP) 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 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). Email: vo@nfc.gov.in

#### Terms and Conditions of Tender No: NFC/NZFP/Deg Sec/PT/01/2018

- 1. The contractor will be completely responsible for the job. The contractor shall deploy sufficient man power required for completion of the work. The contractor shall entrust and authorize a competent person as supervisor who shall fully be responsible for carrying out the jobs safely. 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. Contact labour are to be engaged only in General Shift on all working days.
- 3. The workers engaged by the contractor should wear uniform which is distinct from NFC uniform.
- 4. Uniform, Safety shoes Helmet, gloves, face mask and all necessary 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.
- 5. 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 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 <a href="www.mem.equipmenton.org/mem.equipmenton.org/">www.mem.equipmenton.org/</a> day during office hours. Payment of minimum wages, as circulated by RLC (C) Hyderabad to the labourers.
- 7. Wages are to be paid & revised as per Minimum Wages Act, notified by RLC (C)& by state government of Telangana from time to time. The contractor shall make the payment to the labourers through their bank account only. Photo-copy of the transaction from contractor to individual labourer / deposit statement of laborer's bank pass book shall be required as documentary evidence. If there is no bank a/c of the labourer, the same must be opened; as payment evidence through bank only shall be accepted.
- 8. All the contract labourers engaged shall be covered by ESI & EPF compulsorily. The charges towards ESI, EPF has to be indicated separately. Payment towards ESI & EPF will be made after producing documentary evidence only.
- 9. 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.
- 10. Certificate from Officer-in-charge at NFC regarding payment of minimum wages to the contract labour is to be enclosed along with the claim.
- 11. The contractor shall produce necessary police verification certificates from the local police station for the manpower being engaged for the purpose.
- 12. Valid Medical fitness certificate from at least an MBBS doctor for the workers engaged shall be submitted. Also height pass as per AERB shall be taken by the contractor. 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.
- 13. The quoted value shall be exclusive of ESI & EPF and inclusive of GST and all 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.
- 14. 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.
- 15. Performance Guarantee @5% of Work Order value shall be submitted within 15days from the date of issue of letter of acceptance in the form of Fixed Deposit Receipt or Demand Draft or Bank Guarantee. Incase bank guarantee is furnished, it should be valid up to 12 months from the date of issue of the work order along with an additional claim period of six (06) 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.
- 16. In case of non-submission of Performance Guarantee within prescribed/extended time, the Earnest Money Deposit submitted will be forfeited.
- 17. 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.

- 18. Income tax and GST as applicable at source shall be deducted from the payments made. Contractor shall furnish his PAN No. and bank details along with a photo-copy of the same duly countersigned by him.
- 19. 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.
- 20. Offers received will be evaluated based on the total cost quoted exclusive of EPF& ESI but inclusive of GST.
- 21. The offer should be kept valid for a period of three months from the date of opening of tender.
- 22. Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable.
- 23. Contractors shall quote the rates both in words and figures.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. Contractor shall sign each page of the tender document along with the Schedule of quantities & Rates.
- 28. In case the contractor fails to commence the work within the prescribed time schedule as specified in the tender document, then the Government shall without prejudice to any other right or remedy be at liberty to forfeit whole EMD absolutely. 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/DGM/Sr. Manager. He may be contacted at 3262/4909/3307/3193 (phone nos.)
- 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. If the L-1 bidder quoted much lower than the estimated cost, then a Bank guarantee for the differential cost may be obtained from the L-1 bidder as per CVC guide lines.
- 34. Incase of satisfactory completion of the work for 12 months, the contract may be extended for another 12 months with the same rate, incase the contractor agrees.
- 35. Eligibility Criteria:
  - (i) The contractor should have prior experience in execution of any similar works (dismantling/ cutting works of equipments)

Contractor should have executed single work amounting to minimum 80% of estimated value or at least two works of minimum 60% each of estimated value or three works each of value more than 40% of estimated value within the period of last seven financial years.

Work order copies of same work must be submitted while applying for the tender. Details and documental evidence (copy of work order and work completion certificate if any) of such works shall be submitted while collecting the tender documents and also along with the offer. The tender document will be issued to contractors only against submission of details of such works.

(ii) The contractor shall provide the valid contractor's registration certificate, Income Tax returns (last 3 years), valid PAN details, ESI, EPF, GST. while collecting tender document and copies of the same shall be submitted along with offer. The tender document will be issued to contractors only against submission of these documents.

(Note: Tender document will be issued to the contractors who meet the eligibility criteria and submit the required documents).

NFC GST No: 36AAA1N1001CIZW

### 1. Dismantling of:

- a) Hot vapor degreasing tank 4nos. along with pipe lines.
- b) SS chemical processing tanks 4 nos. along with pipe lines.
- c) FRP tank 3nos along with pipe lines.
- d) Walking platform along both ends of the tank -15m each side
- e) Blower ducts 20m
- f) Over head cranes -2 nos.
- g) I-beams support (400mm x 75mm) 20nos
- h) Control panel 2 nos.
- i) Misc. items (motors, exhaust fans, drums)
- 2. All the necessary equipments for cutting / dismantling & shifting of existing equipments will be in the scope of the contractor.
- 3. The contractor shall arrange for necessary scaffolding, gas cutting, tractor/crane for safe dismantling of the plant.
- 4. The contractor must ensure strict compliance to the safety guidelines while execution of the work.
- 5. All PPEs required for the work (gloves, mask, helmets, safety harness belts, face shield, welding glasses etc.) are in the scope of the contractor.
- 6. Proper medical certificates from MBBS doctor & valid height passes of the labor shall be arranged by the contractor.
- 7. After cutting and removing of the tanks, cranes, blower ducts, platforms support structures (I-beams), rails etc., the contractor shall send them to stores/ designated places.
- 8. The contractor shall arrange cutting / sizing of long length structures/components, if required.
- 9. The contractor shall arrange minor civil works wherever required for safe execution of the work.
- 10. After completion of dismantling work, the contractor shall arrange in shifting of tanks from CD bay to the earmarked location in the chemical section of BC bay (SS tanks- 6 nos, Hot vapour degreaser- 1no.)

## 1. General conditions:

- All safety precautions as prescribed & revised from time to time by SED NFC have to be followed while carrying out the job.
- Work will be done in G-shift on working days only. The estimated duration of the work is two months.
  - Contractor must go through all the terms in NIT and strictly adhere to it.
  - The contractor shall engage semi-skilled labours while supervisor must be skilled (Engineering graduate / B.Sc./ Diploma holders).
  - Before bidding for the work tender, the contractor is advised to visit the plant site to have an idea of the work to be carried out. Before start of the work, interview / technical discussion/ work explanation with the contractor's supervisors & work men shall be done. Only selected person shall be permitted for carrying out the work.
  - It should be very clearly understood that the contractor is solely responsible for the safety of his employees. It should be ensured by the contractor that they do not stay away from the work-spot and wander within the premises to avoid themselves getting involved in any untoward incidents. All consequences arising out of non-observance of the above stipulations shall be entirely at the risk and cost of the contractor.
  - Contractor's crew should report to designated persons who will supervise the work from Department. They should not enter in other plants of NFC. They should restrict their movement in the work allotted area only. They should not in any case touch / operate machines, switch ON / OFF other gadgets and indulge in production activities. Any untoward incident shall be reported immediately to concerned Supervisor / Officer.
  - Contractor personnel should observe all the security measures adopted by NFC.
  - Contractor should provide identification cards, uniform and shoe for Contractor crew deputed for this job.

# **Schedule of quantities**

S1. No.	Description of the work	Quantity	Remarks
1	Dismantling of Hot vapor degreasing tank along with pipe lines.	4nos.	(including shift to designated place)
2	Dismantling of SS chemical processing tanks along with pipe lines.	4nos.	-do-
3	Dismantling of FRP tank along with pipe lines.	3nos.	-do-
4	Dismantling of Walking platform along both ends of the tank -15m each side	30m.	-do-
5	Dismantling of Blower ducts	20m.	-do-
6	Dismantling of Over head cranes	2nos.	-do-
7	Dismantling of I-beams support (400mm x 100mm)	20nos.	Cutting & shifting
8	Dismantling of Control panel	2nos.	(including shift to designated place
9	Dismantling of Misc. items (motors, exhaust fans, drums, minor civil works)	Lump	-do-
10	Shifting of SS tanks from CD to BC bay (except electrical work)	блоѕ.	CD bay to BC bay
11	Shifting of Hot Vapour Degreaser from CD to BC bay (except electrical work)	1no.	CD bay to BC bay

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To: Sr. Manager , ZFP & NZFP Nuclear Fuel Complex ECIL ((PO) Hyderabad-500062

#### **QUOTATION**

Sub: Contract for dismantling of old degreasing section at NZFP-reg.

Ref: Tender No: NFC/NZFP/Deg Sec/PT/01/2018

Dear Sir,

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

Sl.	Description of the work	Quantity	Rate	Amount	Remarks
No.			(Rs.)	(Rs.)	
1	Dismantling of Hot vapor degreasing tank along with pipe lines.	4nos.			(including shift to designated place)
2	Dismantling of SS chemical processing tanks along with pipe lines.	4nos.			-do-
3	Dismantling of FRP tank along with pipe lines.	3nos.			-do-
4	Dismantling of Walking platform along both ends of the tank -15m each side	30m.			-do-
5	Dismantling of Blower ducts	20m.			-do-
6	Dismantling of Over head cranes	2nos.			-do-
7	Dismantling of I-beams support (400mm x 100mm)	20nos.			Cutting & shifting
8	Dismantling of Control panel	2nos.			(including shift to designated place)
9	Dismantling of Misc. items (motors, exhaust fans, drums, minor civil works)	Lump sum			-do-
10	Shifting of SS tanks from CD to BC bay (except electrical work)	бnos.			CD bay to BC bay

11	Shifting of Hot Vapour Degreaser from CD to BC bay (except electrical work)	1no.			CD bay to BC bay	
12	Total					
*: The quantity indicated is only an annual approx. estimate. The quantity may vary (±15%) as per production load from other related sections.  [Rupeesonly].						
Note: The above quoted rate is inclusive of GST & exclusive of ESI & EPF components.						
Thanking you,						
Name:						
GST No.:						
Aadhar Card No						
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	count No				Varing faithfuller	
	le: the bank:				Yours faithfully	
	branch:				,CONTRACTOR	
					(Sign with Seal)	
					,	