

**Government of India**  
**Department of Atomic Energy**  
**Nuclear Fuel Complex**  
Stainless Steel Seamless Tube Plant  
DRAFT NOTICE INVITING TENDER

Tender No. NFC/SST//WO/2018-19/001

Dt: \_\_\_\_\_

To

M/s.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir,

On behalf of the President of India, sealed Item rated tenders are invited by SSTP 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** : **ID & OD cleaning of SS304L, D9 and other tube/pipes.**
- 2) Scope** : As per annexure D1
- 3) Duration of contract** : **24 months**
- 4) Estimated Cost** : **Rs. 46,95,400/-**
- 5) Earnest Money Deposit** : **Rs.94,000/-** (Rupees: Ninety four thousand 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 & A/C No. of the contractor may be written at the back side of DD submitted towards EMD and the DD to be submitted shall be drawn after the date of release of NIT.

- 6) Issue of tender document** : From: **15-05-2018 To 24-05-2018**
- 7) Last date for submission of tender** : On or before **29-05-2018 up to 14.00 hours**
- 8) Date of opening the sealed tenders** : On **29-05-2018 at 14.30** hours.
- 9) Cost of tender document** : Rs 500/- (Demand draft or banker's cheque payable at Hyderabad drawn in favor of "Pay and Accounts Officer, NFC")

Quotation 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 superscripting 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 SSTP Office, SSTP Ist floor, Nuclear Fuel Complex, ECIL post, Hyderabad – 500 062. On or before 29-05-2019 up to 14.00 hours.

Sr.Manager

(SSTP)

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

## **Terms and Conditions of NIT No. NFC/SSTP /WO /2017-2019/003**

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 supervise the job either personally or entrust and authorize a competent person who shall fully be responsible for carrying out the jobs safely. Authorization shall be furnished in writing. The contractor shall deploy only that man power, who have prior experience in the works as brought out in the scope of work. The contract period is **24 Months** from the date of issue of Work Order.
2. No child labour should be engaged.
3. Contract labourer are to be engaged only in 1st and 2nd Shift.
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 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.
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 above laws. Clarification on statutory provisions if any may be sought from Welfare Officer, NFC, Hyd. on 040-27183059 or [wo@nfc.gov.in](mailto:wo@nfc.gov.in) on any working day during office hours.
6. Wages are to paid as per Minimum Wages Act, notified by RLC (C) or state Government of Telengana which ever is higher from time to time.
7. 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.
8. Certificate from officer-in-charge at NFC regarding payment of minimum wages to the contract labour is to be enclosed along with the claim.
9. The contractor shall produce necessary police verification certificates from the local police station for the manpower being engaged for the purpose.
10. 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.
11. The quoted value shall be **Exclusive of ESI, EPF and inclusive of GST & 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.

12. The contractor shall provide details about Company registration, ESI, EPF, Income Tax past experience etc. Tender document will be issued to Tenderers on submission on of following documents.
  - a. Company Registration Certificate.
  - b. Renewal Certificate of Company
  - c. E.S.I registration/Employee Deposit Linked Insurance registration.
  - d. P.F registration
  - e. GST registration..
  - f. Pan Card
  - g. Last 3 years Income Tax returns
  - h. Experience Certificate of similar works : Experience of having successfully completed works during last seven years ending previous day of last date of submission of application.
    - 1 similar works each of value 80% of estimated cost i.e. Rs18,78,160/- or
    - 2 similar works each of value 60% of estimated cost i.e. Rs14,08,620/- or
    - 3 similar works each of value 40% of estimated cost i.e. Rs. 9,39,080/-.
13. 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 a Demand Draft or Bank Guarantee (valid for 24 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 shall be charged @ 0.1% per day of performance guarantee amount.
14. In case of non-submission of Performance Guarantee within prescribed/extended time, the Earnest Money Deposit submitted will be forfeited.
15. 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 bills, whichever is later.
- 16 Income tax & GST as applicable at source shall be deducted from the payments made. Contractor shall furnish his PAN No. and bank details along with a Xerox copy of the same duly countersigned by him.
- 17 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.
- 18 Offers received will be evaluated based on the total cost quoted Exclusive of EPF, ESI and inclusive of GST.
- 19 The offer should be kept valid for a period of 3 months from the date of opening of tender.
- 20 Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable.
- 21 Contractor shall quote the rates both in words and figures.
- 22 In case there is a variation between the rates in figure and words, the rate which corresponds to 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 rate written either in figure 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 corrected and not the amount.
- 25 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 EMD 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.
- 28 NFC reserves right to accept or reject any quotation, either completely or partly, without giving any reasons.
- 29 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.
- 30 Before quoting, the contractor may visit NFC for assessment of work with prior permission of GM/DGM/Sr.Manager. He may be contacted at SM Office, SSTP (Phone No. 4242)
- 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 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. 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.

Sr.Manager (SSTP)  
For & On behalf of the president of India

## Schedule of Work

Details of SS304L, D9 and other tubes/pipes		
Sl No	Description	Quantity (Nos)
1	Tubes of OD ranging from 6.0 - 29 mm, WT ranging from 0.4-3.0 mm, length ranging from 3.0-7.5m	250000
2	Tubes of OD ranging from 30.0 - 60 mm, WT ranging from 3.0-7.0 mm, length ranging from 2.0 -7.6m	40000
3	Tubes of OD ranging from 70 - 168 mm, WT ranging from 5.0 - 12.0 mm, length ranging from 6.0-9.0m	7300

### **Step by Step Procedure:**

- Pass 3/4 nos of felt plugs after pilgering to remove oil from ID.
- Where ever required Pass 2/3 time steel wool trough the ID of the tube.
- ID cleaning with pumping of solvent (when ever required) followed by multiple plugging of sponge plug & felt plug soaked in solvent / detergent till it is cleaned thoroughly.
- Multiple wiping with duster cloth soaked in solvents/detergents is to be used for OD cleaning till it is cleaned thoroughly.
- All materials required for the purpose of cleaning such as solvent / detergent and plugs etc. will be provided by NFC.
- Work to be carried out in SSTP plant and minimum 10 labours & 2 supervisor are to be deployed every day in two shifts (i.e. 1st shift 5+1 labours & 2nd shift 5+1 labours).
- The supervisor shall be at lease 10th pass and shall have experience cleaning of tubes & pipes. The supervisor shall involve cleaning as well as supervising the work.

### **Quality check:**

- 100% tube ID will be checked for cleanliness by passing white sponge plug through the tube ID and the sponge plug comes out, shall be free from stain.
- Cleanliness of the OD of the tubes shall be checked by swiping acetone cloth on the tube OD Surface and the cloth shall be stain free.

### **Qualification Criteria**

1. Contractor shall have prior experience of cleaning of pipes/tubes. Documental evidence shall be provided along with the offer.
2. Offers from ISO certified contactor shall only be considered for evaluation. Valid ISO certificate shall be provided along with the offer.
3. Average Annual Financial Turnover shall at least 50% of the estimated cost during the immediate last 3 consecutive financial year and should not have incurred any loss in more than two years during the last five years ending 31st March, 2018.

From:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

To

SM(SSTP), Nuclear Fuel Complex,  
ECIL ((PO), Hyderabad-500062.

**QUOTATION**

Sub: " **ID & OD cleaning of SS304L, D9 and other tubes/pipes**

Ref: NFC/SSTP/WO/2018-19/001 Dated: \_\_\_\_\_

Dear Sir,

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

Details of stainless steel and other grade metallic tubes /pipes					
Sl No	Description	Quantity (Nos)	Rate per tube		Total Price (RS)
			(Rs)	In words	
1	Tubes of OD ranging from 6.0 - 29 mm, WT ranging from 0.4- 3.0 mm, length ranging from 3.0-7.5m	250000			
2	Tubes of OD ranging from 30.0 - 60 mm, WT ranging from 3.0-7.0 mm, length ranging from 2.0 -7.6m	40000			
3	Tubes of OD ranging from 70 - 168 mm, WT ranging from 5.0 - 12.0 mm, length ranging from 6.0-9.0m	7300			
Total Price Rs =					

Total Rs. \_\_\_\_\_

(Rupees \_\_\_\_\_ only)

Note: 1. Contractor shall quote the unit rate Including GST excluding of ESI & EPF.

2. ESI, EPF paid by the contractor shall be reimbursed on production of documentary evidence.

**Aadhar Card No.**

**PAN No.** \_\_\_\_\_

**IFSC Code:** \_\_\_\_\_

**Name of the bank:** \_\_\_\_\_ **Bank Account No.** \_\_\_\_\_

**Name of branch:** \_\_\_\_\_

**GST No.** \_\_\_\_\_

**Tender/documents issued to M/s** \_\_\_\_\_

**On receipt of Rs.500/- (Vide DD No. \_\_\_\_\_ Dt \_\_\_\_\_)**

**Towards cost of Tender Documents**

**Signature of OIC**  
**faithfully,**

**Yours**

**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*	LD&OD cleaning & SS304L/D9&other tubes					
20	Tender No.*	NFC/SSTP/WO/2018-19/001					
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**

Signature of the Contractor