

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

NOTICE INVITING TENDER

Tender No.-NFC/ZOP/03/PC/2017/03

Date: 18.03.2017

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** : Miscellaneous Material Handling Jobs at ZOP
- 2) Scope** : As per Annexure – I
- 3) Duration of work** : **ONE YEAR (365 days)** from the date of commencement of work.
- 4) Estimated Cost** : **Rs. 20,52,579/-** (Rupees Twenty lakhs fifty two thousand five hundred seventy nine only)
- 5) Earnest Money Deposit:** **Rs. 41,052/-** (Rupees Forty one thousand and 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 submitted should be valid for 03 months.

- 6) Issue of tender document** : **From** 18-03-2017 to 25-03-2017 upto 16:00 hours
- 7) Last date for submission of tender** : **On** 30-03-2017 up to 14:00 hours
- 8) Date of opening the sealed tenders** : **On** 30-03-2017 at 15:00 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 & 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 Manager(ZOP) Office, Nuclear Fuel Complex, ECIL Post, Hyderabad-500062 by 30-03-2017 till 14:00 hours.

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

Tender documents issued to contractors are non-transferable.

Senior Manager, ZOP
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 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), E-mail: vo@nfc.gov.in

Terms and Conditions of NIT No: NFC/ZOP/03/PC/2017/03 dated 18.03.2017:

1. Tenders will be issued to eligible contractors from the office of Manager(ZOP), provided they produce the following documents:
 - a. Crossed DD/Pay order/Banker's Cheque in respect of tender cost (non-refundable) drawn in favour of Pay & Accounts Officer, NFC, Hyderabad
 - b. Copy of PAN card and VAT registration certificate
 - c. ESI and EPF certificate for their employees, to whom the firm is supposed to engage for this work along with valid payment certificate.
 - d. List of works executed together with the certificate/testimonials from clients in support of the like nature and magnitude during the last five years.
 - e. Definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority of having satisfactorily completed similar works in production plants of magnitude specified below:
 - i) 03(Three) each of 40%
 - ii) 02 (Two) works of 60%
 - iii) 01 (One) work of 80% of the estimated cost
 - f. Audited balance sheet duly indicating the turn-over and tax paid for the last five years
 - g. Valid solvency certificate for 40% of the estimated value of the work, from any scheduled bank in support of financial standing
 - h. ISO certificate in the name of the company for carrying out the work
 - i. Statement/ Certificate regarding safe execution of works in earlier jobs.
2. The contractor will be completely responsible for the job. The contractor shall deploy sufficient manpower (skilled, semi-skilled and unskilled) required for completion of the work (as mentioned in Annexure -I) in a period of one year. The contractor shall ensure to entrust a supervisor 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/ II/ General Shifts.
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 on any working day during office hours.

7. Wages are to be paid as per minimum wages act, notified by RLC(C) 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 favour 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, Service Tax & inclusive of any other mandatory duties and levies of the government. The same will be reimbursed after submission of documentary evidence towards payment of ESI, EPF & service tax to the concerned authorities.
13. The contractor shall provide the registration details of Income Tax, Sales Tax, ESI, EPF, Service Tax, 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 in the form of fixed deposit receipts or DD or Guarantee bond. 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 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 @ 2% or 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 and Service Tax, etc.
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 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 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/SM/Manager. He may contact at 040-2718 3249 (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. 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.

(Johnson D'Souza)
Senior Manager, ZOP
For & On behalf of the President of India

Tender No. : NFC/ZOP/03/PC/2017/03 dt. 18.03.2017

Detailed scope of work

The Contractor's scope of the work includes:

- Shifting of WDF bags from the platform to the bunkers/pneumatic conveyor hopper.
- Charging of Washed and Dried frit into bunkers/hopper of pneumatic Conveyor
- Collecting the same in bunkers at +8.00 m level and shifting the WDF filled bunkers close to the charging bay and into the dissolution tanks.
- Shifting of TBP & Kerosene drum each of weight 200 kg from stores to ZOP (PS)
- Soda solution preparation - Charging of 15 bags (50 kg each) of soda per day into DM water.
- Neutralization of ventilation scrubber recirculation tanks - Addition of about 15 soda ash bags per week.
- Preparation of fresh solvent - assisting in vacuum sucking of 2 TBP and 4 Kerosene drums (200 litres, about 0.2 MT each) per day.
- Recovery of dissolution tanks drained acidic solution.(4.35 MT per day)
- Sucking of dyke/miscellaneous solutions and transfer to tanks (1.3 MT per day.)
- Cleaning of used sample bottles and handing over of process samples to control laboratory, NFC for analysis - around 50 bottles per day.
- Collecting Wet/Semi-dried Zirconium Hydroxide Cake in SS bunkers.
- Shifting/Charging of Wet/ semi-dried hydroxide cake to LTC/ HTOs.
- Removal of material from Six SS Scrubbers and SS exhaust-duct of HTOs and its recycle.
- Shifting and Recycle of UG ZrO₂ powder collected in both cyclones of RCF.

NFC's scope of the work:

- Fork-lift with operator will be provided by NFC.

(Sr. Manager, ZOP)
For & On behalf of the President of India

QUOTATION

From:

Date:

To,

The Sr. Manager, ZOP, Nuclear Fuel Complex, ECIL Post, Hyderabad-500062

Dear Sir,

In response to your inviting tenders, we hereby submit our quotation for carrying out the following works:

Ref.: NFC/ZOP/03/2017/PC/03

Sub.: Miscellaneous Material Handling Jobs at ZOP

S. N.	Work Description	Unit	Qty. per year (MT)	Unit Rate per MT(Rs) in Figures & words	Cost per month(Rs)
1	Charging of WDF into bunkers	MT	1440		
2	Transporting TBP& Kerosene from central stores to plant.	MT	216		
3	Wet cake collection from RVDF	MT	2847		
4	Wet cake transfer to HTO.	MT	2847		
5	Removal of material from 6 SS Scrubbers, ANAS Horizontal box, SS exhaust-duct of HTOs & recycle	MT	36		
6	Shifting and Recycle of UG ZrO ₂ powder collected in both RCF cyclones	MT	30		
7	Soda solution preparation.	MT	270		
8	Addition of soda ash bags into ventilation scrubber boxes and Cleaning of empty sample bottles & handing over of sample bottles for analysis to lab.	MT	18		
9	Preparation of fresh solvent	MT	216		
10	Recovery of dissolution tanks drained acidic solution	MT	1560		
11	Sucking of dyke/ miscellaneous solutions and transfer to the tanks.	MT	468		
Total -----				Rs.	
Total cost per Year -----				Rs.	

- Note:**
1. Contractor shall quote the unit rate excluding ESI, EPF and Service Tax components.
 2. Rates quoted shall not have more than two decimals. Third decimal if quoted shall be ignored and rate up to second decimal only shall be considered.

Name:

Aadhar Card No.:

PAN No.:

Bank A/c No.:

IFSC Code:

Name of Bank:

Name of Branch :

Signature & Name of the Contractor & Seal

Tender document issued to M/s _____ on receipt of
Rs.500/-[vide DD No. _____ dt. _____] towards cost of tender document.

(Sign. of OIC)

**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)