

Government of India
Department of Atomic Energy
Nuclear Fuel Complex
Meltshop

NOTICE INVITING TENDER

Tender No.NFC/Meltshop(51)/2018-19/C-2.

Dt:29.08.2018

To
M/s.

Dear Sir,

On behalf of the President of India, sealed item rated tenders are invited by DGM(Melt shop), 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 : Assisting in Sponge processing, Material handling, Tin melting, Band saw cutting, etc. at New melt shop.
- 2) Scope :As per annexure D1.
- 3) Duration of Contract : 12 months.
- 4) Estimated Cost : Rs. 23,76,000/- (Rupees twenty three lakh seventy six thousand only)
- 5) Earnest Money Deposit: Rs. 47,520/- (Rupees forty seven thousand five hundred twenty 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 and account number of contractor may be written at the back side of DD submitted towards EMD.

- 6) Issue of tender document :From 30.08.2018 to 08.09.2018
- 7) Last date for submission of tender :on 14.09.2018 up to 14.00 hours.
- 8) Date of opening the sealed tenders :on 14.09.2018 at 14.30 hours.
- 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 as per 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 deposited in tender box kept for the purpose at Meltshop office, BBTP building, Nuclear Fuel Complex, ECIL Post, Hyderabad – 500062, on or before 14.09.2018 up to 14.00 hours.

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

Tender document issued to the contractor is non-transferable.

(A.K.Singh)
DGM (Meltshop)
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. 040-27120218 & 040-27184307 (Office) and Email dcea@nfc.gov.in.

Annexure-D1

Description, scope and schedule of work (Tender No. NFC/Meltshop(51)/2018-19/C-2)

Assisting in Sponge processing, Material handling, Tin melting, Band saw cutting, etc. at New melt shop.

	Description	Unit	Qty.
A)	Assisting in Sponge processing		
1	a. Shifting of zirconium sponge drums /sponge fines from sponge storage yard to 1250/2000 ton press area b. Tilting the sponge drums, unloading, spreading the sponge into tray c. Segregation and hand picking of black and hard zirconium sponge pieces d. Weighing sponge and charging into die e. Cleaning the die after completion of every compaction cycle f. Collecting the compacts and stacking in the tray g. Assisting the operator during shifting compacts to storage area/EBW area. h. Shifting and stacking empty sponge drums	Ton	650
B)	Assisting in Material handling, Tin melting, Band saw cutting, etc.		
1.	Tin melting , drying pellets and storage	Kg	9000
2.	Band saw cutting of 240/280 stubs/ingots, painting and numbering/number punching of the cut pieces.	Nos	1200
3.	Band saw cutting of 180 dia stubs/ingots, painting and numbering/number punching of the cut pieces.	Nos	200
4.	Loading/unloading material in forklift/Jumbo for transfer of material to/from OMS, Machine shop, ZRS,Stores etc.	Nos	570
5.	Loading/unloading of electrodes/Ingots in EBW	Nos	1200
6.	Loading/unloading/cleaning of electrodes/ingots/crucibles in 240/280 VAR furnace	Nos	1200
7.	Loading/unloading/cleaning of electrodes/ingots/crucibles in 660 VAR furnaces.	Nos	600
8.	Removal of turnings from lathe and putting in drums, filling of water in turning drums, Cleaning lathe area.	Nos	50
9.	Removal moisture from used oil and storing the oil in drums	Nos	12
10.	Shifting of used oil from pumps to used oil storage area.	Nos	120
11.	Cleaning of VAR and EBW pits.	Nos	24
12.	Cleaning of hydraulic system of hydraulic press.	Nos	6
13.	EBW chamber cleaning.	Nos	12
14.	VAR Chamber cleaning.	Nos	24

- Work to be carried out in New Melt shop.
- Material, equipment and tooling will be supplied by the Department.
- Manpower for the job shall be arranged by the contractor.
- Minimum labors to be deployed: 1st shift:2 semi skilled, General shift: 3 skilled, Second shift: 2 semi skilled and 1supervisor in General shift are to be deployed for the work.
- The supervisor shall be at least 10th pass and skilled person.
- Persons carrying out above job should take all the safety precautions required to carry the work. The contractor should carry safety permit issued by NFC safety division always.

Qualification criteria:

- i. Contactor shall have executed one similar Work Order of 80% / two similar Work Orders of 60% / three similar Work Orders of 40% of estimated value in the tender in last seven years ending previous day of last day of submission of tenders. **Documentary proof shall be submitted for collecting tender document.**
Similar works means " Material handling jobs / assistance in material handling jobs in Zirconium / Zirconium alloy handling plant(s)".

Terms and Conditions of NIT No:NFC/Meltshop(51)/2018-19/C-2.

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 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. Duration of the work for the quantity mentioned in the tender is 12 months.
2. No child labor should be engaged.
3. Contact labor are to be engaged in 1st / 2nd / General Shifts. If the work needs, Contractor's staff shall work from 0900 to 1700 Hrs on 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. Besides the Contractor has to ensure payment of minimum wages to the labourers engaged by him.
6. Wages are to be paid as per Minimum Wages Act, notified by RLC (C) / State Government of Telangana from time to time whichever is higher.
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 and any other mandatory duties and levies of the Government**. The payment towards ESI, EPF will be released against submission of documentary evidence towards payment of ESI, EPF to the concerned authorities.
12. The contractor shall provide the registration details of Income Tax, ESI, EPF, GST while collecting tender document and copies of the same shall be submitted along with tender document.
13. 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 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 for a maximum period ranging from 1 to 15 days).
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 bill, whichever is later.
16. Income tax and GST 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.

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 three months from the date of opening of tender.
20. Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable.
21. Contractors shall quote the rates both in words and figures.
22. 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.
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. 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. The contract labour shall be / below 60 years for skilled, shall be / below 50 years for Un-skilled, shall be / below 65 years for Highly Skilled categories.
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 by contacting phone numbers 040-27184720, 040-27184662.
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. 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.