

Government of India  
Department of Atomic Energy  
Nuclear Fuel Complex  
BPS & Bar Op.

NOTICE INVITING TENDER

Tender No: NFC/BPS(93)/Contract/75/2017

Dt:01.11.17

To

M/s. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir,

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

- 1) Name of Work : Material and scrap handling during DHD, Machining and end plate manufacturing.
- 2) Scope : Complete scope of work involved is given Annexure-I
- 3) Duration of Contract : 12 months
- 4) Estimated Cost : Rs 33,25,600/-  
(Rupees Thirty Three Lakhs Twenty Five Thousand and Six Hundred only)
- 5) Earnest Money Deposit : Rs.66,512 (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 contractor may be written at back side of DD submitted towards EMD and the DD 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 02.11.17 to 11.11.17
- 7) Last date for submission of tender : 14.11.17 up to 14.00 hours.
- 8) Date of opening the sealed tenders : 14.11.17 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 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.

Tenders will be issued to contractors only on submission of their GST registration details. Tenders shall be dropped in tender box kept at BPS Stores, NFC, Hyderabad.

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

SM (EPP, BPS, BAR OP. & M/C SHOP)  
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](mailto:vo@nfc.gov.in)

Scope of Work for Work Order Tender No. NFC/BPS(93)/Contract/75/2017

The Scope of work is as follows:

- a) Segregation of billets/ingots in the storage stands from receipt to the plant from outside agencies/other plants.
- b) Segregation of billets/ingots for processing at various work centers at BPS.
- c) Lifting of scrap from work centers into drums/storage bins.
- d) Assisting in movement of scrap drums & bins to storage area
- e) Filling water into scrap drums/bins and accumulated scrap wherever required.
- f) Cleaning of billets/ingots before dispatch to extrusion
- g) Assisting in sending of scrap to other plants and outside agencies
- h) Loading/ Unloading of end plates from end plate de-burring machine at BPS.
- i) Loading/Unloading of end plates from sheet straightening machine fixtures.
- j) Loading and unloading of end plates from the fixture associated with end plate polishing machine.
- k) Cleaning of end plate after final inspection for dispatch

The Quantity of materials to be handled is as follows:

SI No.	Process Description	Quantity of order (nos.)
1	Various grades of SS/Incaloy/ MDN billets of different diameters	2,000
2	Zirconium alloy billets of different diameters	6,000
3	Loading/ Unloading of end plates from end plate tumbling machine at BPS.	2,25,000
4	Loading/Unloading of end plates from the fixture of sheet straightening machine	2,25,000
5	Loading and unloading of end plates from the fixture associated with end plate polishing machine	2,25,000
6	Cleaning of the end plates for dispatch after inspection using cotton racks.	2,25,000

**Note:**

1. The contractor has to deploy unskilled workers and supervisors for this work. The flow of material may not be continuous. The contractor has to deploy manpower as per work requirement.
2. The contractor shall have experience in handling/processing of zirconium alloy tubes/bars/billets/ingots & turnings etc.. The offers without experience will not be considered. Document proof i.e., earlier work order copies shall be submitted along with offer.
3. The experience criteria for obtaining tender forms is that the contractor shall have executed
  - (i) Three similar works, each of value not less than 40% of the estimated cost put to tender, or
  - (ii) Two similar works, each of value not less than 60% of the estimated cost, or
  - (iii) One similar work of value not less than 80% of the estimated cost, all amounts rounded off to a convenient full figure, in the last 7 years ending on the last day of the month previous to the one in which the tenders are invited.
4. On 1<sup>st</sup> and 2<sup>nd</sup> shift, supervisor of Diploma or B.Sc. qualified shall be deployed for taking care of safety and supervision of work upto the completion of quantum of work.
5. Supervisors employed shall be in position to understand all the safety instructions issued by Safety Engineering Division, NFC from time to time and shall implement the same. They shall maintain data of work carried & attendance on daily basis and shall make sure that all the legal & safety requirements are adhered as issued by NFC.
6. The work order is for labor charges only. The machinery and tools will be provided by the employer.

Note: DHD – Deep Hole Drilling