

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP

(A Govt. of India Undertaking)

P. O.: Parbatpur (786 623), Dist.:- Dibrugarh, Assam

**ELECTRICAL DEPARTMENT
NOTICE INVITING TENDER**

NIT No. : Nam/Elect./U & B-III-02/ 2018/256

Date: 13/ 02/2018

Sealed quotations are hereby invited from experienced contractors for executing the following job.

Sl. No.	Name of the work	Earnest Money (`)	Completion Time	Tender Paper Cost (`)
1.	"Replacement/Filtration of Oil in the transformers of CPP, A-II, U-II, U-III, B-II & B-III." Estimated cost – ` 7, 20,343.00 (including GST)	16,208.00	6 Month (180 Days)	100.00

For the subject job, we request you to tender your quotation in Single bid system, namely Techno-commercial Bid and Price Bid.

The bid shall contain:

a) Earnest money deposit. ` **16,208.00** (Rupees Sixteen thousand ,Two Hundred and Eight) only in the form of Demand Draft / Challan towards **EMD** and **Rs. 100** (Rupees One hundred) only in the form of Demand Draft / Challan towards **Tender Paper Cost** (non- refundable) from State Bank Of India/ United Commercial Bank/ United Bank Of India, drawn in favour of BVFC Ltd, Payable at Namrup. Draft charges shall be borne by the party.

b) Work Order Copies of similar works carried out by the contractor in Fertilizers/Refineries/ Petrochemicals/ continuous process plants / power plants (preferably PSU) along with Job Completion Certificate issued by the customer showing experience of having successfully completed similar works during last 7 years ending last day of month previous to one in which applications are invited either of the following:

I) Three similar completed works costing not less than the amount equal to 40% of the estimated cost.

Or

II) Two similar completed works costing not less than the amount equal to 50 % of the estimated cost.

Or

III) One similar completed works costing not less than the amount equal to 80 % of the estimated cost.

c) Enquiry requesting quotation along with enclosures [Annexure-A, I, II, III, IV & GDCC] duly signed on each page by the Contractor under official seal as a token of acceptance.

d) Deviations, if any, to our terms & conditions (to be submitted on letter head of the contractor duly signed on each page).

e) Contractor will have to furnish the following documents:

i)) Copy of PAN /TAN Certificate issued by the concerned IT authority

ii) Copy of GST Registration certificate.

iii) A declaration in the form of affidavit / declaration that he / she is not a partner / proprietor of any other firm /company participating in this tender of BVFCL.

Detailed price as per the format in Annexure-A indicating the rate and GST element are to be mentioned clearly. The Price Bid shall contain the signature of the bidder with address, seal and date.

The Bid, complete in all respects, shall be sealed in an ENVELOPE super scribing the name of the work on the top left corner of the envelope, the enquiry ref. no., date and scheduled date of opening.

Quotation shall be received in the office of the Chief Engineer (Elect.), BVFCL, Namrup, PO: Parbatpur, Dist: Dibrugarh, Assam (INDIA), Pin: 786623, on all working days during normal working hours.

01. Tender papers {NIT ,schedule of quantities, Special Terms and Conditions (Annexure II& Annexure IV), GDCC and format for EMD and Tender fees} are to be downloaded from the web- site www.bvfcl.com and www.eprocure.gov.in or may be purchased from electrical office. The Challan receipt against Tender paper cost EMD shall be put in one sealed envelope subscribed. The bid shall be put in one sealed envelope subscribed and both envelopes will be put in a third envelope properly subscribed.

02. The tenders will be opened on the above scheduled date and time in presence of the Tenderers or their authorized representatives who may like to be present. BVFCL will not be responsible nor consider late submitted Tenders. In case of Bandh or Holiday, next working day shall be considered for opening of tender and such will be informed to the expressing interest in taking part.

1. Submission of Tender Paper: Tender paper shall be put in to locked tender paper box in the Office of the Electrical deptt., **BVFCL**;

2. Closing Date of Sale of Tender paper : **05.03.2018 at 12.00 Noon**

3. Last date of submission of tender papers : **05.03.2018 at 3.00 P.M.**

4. Opening date of tender papers : **05.03.2018 at 3.30 P.M.**

03. BVFCL shall not be responsible for postal delay / loss of tender paper / application / late submitted tenders.

04. BVFCL reserves the right to accept or reject any or all tenders communicating same to the party without assigning any reason thereof.

05 The Tenderers shall visit the Site and consult our Site Engineer and then submit the quotations after detailed assessment of the work.

06. The contractor shall abide by all the statutory obligations under various statutory acts and rules made there under any circumstances, BVFCL shall not be liable or held responsible in any manner whatsoever, for default or omission on the part of the contractor(s) for non-compliance of the aforesaid Acts, any other laws applicable to contractors and / or their establishment and the workmen nagged by them.

07. BVFCL is committed to a corruption free work environment. All the works/ purchases / services contracts and commitments of BVFCL will be honored without the citizen having to pay any bribe. Incase of any person demand any bribe, it is the duty of the responsible citizen to inform the matter to Vigilance Officer, BVFCL, namrup PO Parbatpur, Dist Dibrugarh, Assam, Pin 786623.

08. BVFCL will extend the benefit coverage of Group Personal Accident Insurance to all the contractors' employees with coverage of ` 2 Lakh on accidental death/total disablement. The coverage shall be for 24 hrs X 7 days.

10. **Settlement of Disputes:-**

Any Disputes or differences whatsoever arising between the parties and/or relating to the construction, interpretation, application, meaning, scope, operation or effect of this contract or the validity or the breach thereof, shall be settled by arbitration in accordance with the " Rules Of Conciliation and Arbitration" by ICADR as decided by the Competent Authority of BVFCL. The award made in pursuance thereof shall be final binding on both the parties. Further all disputes arising out of this contract shall be subject to the jurisdiction of courts of Dibrugarh.

***Provisions of Rule 160(ii) of the General Financial Rules, 2005 will be complied.**

(I M Baruah)
APE (Elect.), U & B-III

Copy to: CE (E)

Dy.FM: For information

Sr V.O.

File Copy

Annexure-A

**BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP
ELECTRICAL DEPARTMENT**

Price Schedule

Name of the work: - “Replacement/Filtration of Oil in the transformers of CPP, A-II, U-II, U-III, B-II & B-III”.

NIT No: Nam/Elect./U & B-III-02 /2018/256

Date: 13-02-2018

Sl. No.	Description of job	Quantity (ltr)	Rate /ltr (₹)	Amount (₹)
1	2	3	4	5
1.	Replacement/Filtration of Transformer oil in the transformers as in annexure-I for the transformers in CPP, A-II, U-II, U-III, WTP, B-II & B-III up to standard recommended value of BDV and moisture by dehydration filtration machine. The job includes replacement/topping of new oil if required; testing of oil (BDV, moisture etc.) .The Job also includes supply of Testing kit and, oil filtration machines (min. two nos. for parallel filtration of two transformers) by the party (contractor company). New Transformer oil shall be supplied by BVFCL.	30523		

Total=

() including GST

() excluding GST

Sign & Seal of the Contractor

Annexure -I
SCOPE OF WORK

If specifically not mentioned hereinafter or not mentioned anywhere else, the scope of work for **“Replacement/Filtration of Oil in the transformers of CPP, A-II, U-II, U-III, B-II & B-III”** shall include but not be limited to the following:

Scope of Work

The contractor shall arrange and supply the oil dehydration machine (Min. Two Nos.) of good quality and performance, vacuum pumps, necessary hoses, pipes, drums and other materials required for the retro filling work. The contractor will arrange for transportation of the required machines and tools for the job to the factory and after the job is over the contractor will arrange for transportation of the same materials from the factory to the outside. In all conditions machines and equipments will be under supervision of the contractor. In case any damage or loss to these materials BVFCL will not be responsible for the same. The steps for the job given below:

1. The unit will be kept de-energized will be completely isolated from both HT and Control supply. After that the static electricity will be discharged to ground. This will be under the scope of BVFCL.
2. Checking and recording of the IR value and Polarization index of Reactor. (BVFCL's Scope)
3. Draining of the existing oil.
4. Removing the inspection chamber covers.
5. Manual flushing of the interior of the unit with warm (at 40 Deg C) new oil through the inspection chambers. It has to be ensured to flush down the core and coil as much as possible. Then vacuuming or pumping the remaining fluid from the bottom of the tank. The vacuum will remove the remaining air/gases inside the tank.
6. Completing the above process with in 15 to 45 minutes depending on weather condition to avoid contamination and sealing the inspection chamber with new high quality gasket as soon as possible.
7. Filling of the tank with new transformer oil under vacuum and continuous filtration (Max. Temp of oil shall be maintained below 70 Deg C). The filtration record such as oil temperature, vacuum level, oil level etc. shall be maintained and chronologically documented.
8. Testing of BDV and Moisture content of oil intermittently and test result shall have to be documented.
9. After completing the filling and filtration, the oil shall be tested for BDV & Moisture content and IR, PI Ratio test are to be done. If test value found satisfactory, handing over the Reactor to BVFCL for charging.

BVFCL's OBLIGATIONS

- i) Guest house Facility for Contractor's Engineer only to the extent possible may be made available on chargeable basis during commissioning of the motor at site.
- ii) Temporary gate pass facilities for Contractor's engineer will be extended on application in standard format as prescribed
- iii) Safety work permit for carrying out job shall be made available.
- iv) Medical facilities to the extent possible shall be extended on chargeable basis at the rate as applicable to out side party.
- v) Power supply will be given on free of charges at the nearest location.

(I M Baruah)
APE (Elect.), U & B-III