

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED
NAMRUP
(MECHANICAL DEPARTMENT)

Sl. No. _____ Date of Issue : _____
Tender No. : N –III/Mech-55/UB-III/17/Cont-63/4525 Dated 10.11.2017
Last Date of Submission : 20.11.2017
Name of Work : **Maintenance jobs of Cooling Tower in Urea-III plant.**

Issued to : _____
(Name & address of the party) _____

No. of tender documents issued _____

Signature of issuing officer
Deptt. Mechanical

To be filled in by the Tenderer

I/We hereby tender for the execution for the BVFCL Namrup of the work scheduled in underwritten memorandum within the time specified in such memorandum and at the rates specified therein and in all respect in accordance with the specifications, designs, drawings and instructions referred to in the NIT conditions, "THE GENERAL DIRECTIONS AND CONDITIONS" of contract and in all other respects in accordance with such conditions and special conditions so far as applicable.

MEMORANDUM

1. General Description of the work: **Maintenance jobs of Cooling Tower in Urea-III plant.**
2. Earnest Money (Rs.) : ₹ 2800/-
3. Security deposit @ 10% of the total value of the work (including Earnest Money):
4. Time allowed for the work : Eight Days
5. Should this tender be accepted, I/We hereby agree to abide by and fulfill all the terms & provisions and conditions contained in NIT, GDCC and the special terms & conditions which have been read and understood by me/us so far as applicable or in default thereof to forfeit and pay to the Corporation or their successor or assignees, the sum of money mentioned in the said conditions.
6. The sum of Rs. _____ has been deposited vide receipt no. _____ Dated _____ with DGM(Fin) in favour of BVFCL, NAMRUP as earnest money , the full value of which to be absolutely forfeited to the BVFCL, Namrup or their successor or assignees without prejudice to any other rights or remedies of the said Corporation or their successor or assignees should I/we fail to commence the work specified to the above memorandum.

Enclosures:

1. Earnest money deposit receipt/Bank Draft. for EMD
2. Detailed schedule of work duly filled in and signed (Annexure-V)
3. Reference of similar works performed earlier (Annexure-)
4. GDCC duly read and signed on every page.

Signature of Tenderer

Dated : _____ Address : _____

Witness: (1)

Signature, name & address of witness

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED

NAMRUP

(MECHANICAL DEPARTMENT)

Tender Notice No.: N- III/Mech-55/UB-III/17/Cont-63/4525

Date: 10.11.2017

NOTICE INVITING TENDER

1.00 INVITATION OF TENDER:

- 1.01 Sealed tenders are hereby invited from reputed parties having sufficient experience and knowledge in mechanical jobs involving cooling tower repair works, gas cutting & welding, etc.
- 1.02 Before submission of quotation, the parties should visit the site to get clear idea of the work.
- 1.03 The tender shall be submitted in prescribed Proforma enclosed with the NIT. The Proforma for quoting rates/ price shall be duly filled in and signed by the Tenderer
- 1.04 The tender must remain valid for a minimum period of 90 days from the date of opening of the tender

2.00 SCOPE OF WORK: Scope of work shall include but shall not be limited to the following for execution/ completion of work:

2.01 Cooling Tower Fan No-2 jobs

- a) Decoupling of the intermediate shaft with the motor and gear box.
- b) Dismantling of the coupling hubs from gearbox & motor ends.
- c) Dismantling of the fan blades, spider hub from the gearbox.
- d) Removal of the gearbox from its position.
- e) Dismounting of the gearbox from the deck of cooling tower to the ground floor with the help of chain pulleys.
- f) Lifting of new / repaired gearbox to the deck of the cooling tower.
- g) Repair / reinforcement of the supports to the gearbox base by all necessary means.
- h) Proper alignment of the gearbox base.
- i) Repair of the damaged wooden supports/members of the gear box base.
- j) Placement of the new / repaired gearbox to the position
- k) Necessary modification & fabrication of the motor base by gas cutting, grinding, welding & drilling as the damaged gearbox is of Paharpur Series 34.4T and the new/ repaired gearbox is of Paharpur Series 32.2 with adaptor base plate (shaft to shaft distance increases in the Series 32.2 Gearbox).
- l) Mounting of the motor to its position.
- m) Fitment of the coupling hubs to the motor & gearbox.
- n) Positioning & Fitment of the intermediate shaft.
- o) Alignment of the gearbox, intermediate shaft & drive motor.
- p) Coupling of the intermediate shaft with gear box and motor.
- q) Fitment of the spider hub to the gearbox output shaft.
- r) Trial run without fan blade, if found OK the continue assembly or recheck for further corrections measures.
- s) Fitment of fan blades to the spider with blade angle adjustment as per instructions of the engineer- in -charge.
- t) Recheck of the gearbox motor assembly.
- u) Trial run in presence of Production dept. & handover

2.02 Flow Control Valve job

- a) Dismantling of the damaged flow control valve from position & bringing down to ground from the top of the cooling tower
- b) Lifting of the reconditioned flow control valve to the top of cooling tower & placed it in the position.

- c) Cutting of gasket of required size supplied by BVFCL Urea-III (Mech)
- d) Assembly of the reconditioned valve to position
- e) Trial & handover.

3.00 TERMS AND CONDITIONS:

- 3.01 Tenderer should visit the site and contact the undersigned to assess the nature & quantum of jobs to be executed before quoting.
- 3.02 Skilled / semi skilled manpower and required tools & tackles, welding machine, grinding machine, etc shall be arranged by the contractor.
- 3.03 Setting out work/programming shall be primarily the responsibility of the contractor.
- 3.04 Contractor shall follow all standing orders/ statutory rules and regulations pertaining to safety and adopt all safety measures as required for execution of the job
- 3.05 Electricity if required for the said job shall be provided free of cost.
- 3.06 Necessary consumables will be provided by BVFCL.
- 3.07 The Contractors shall take special care for his workmen at site and shall be solely responsible to observe safety precautions in keeping with the provisions of relevant 'Factory Act' and provide safety measures to his workman at site at his own cost.
- 3.08 The Contractors shall make an ex gratia payment of ` 1,000/- (Rupees One Thousand) only to the dependent of a workman in the event of his death occurring while on duty. The payment will be made by B.V.F.C.L., Namrup, immediately, if required, and shall be recovered from the Contractor's Bill.

4.00 PAYMENT TERMS:

- 4.01 90% payment will be released on successful completion of work, final inspection by Engineer – in- charge, BVFCL and on submission of Bill duly certified by the Engineer – in – Charge of the work after deductions, if any.
- 4.02 10% of the contract value shall be retained with BVFCL, Namrup as security deposit which will be released after satisfactory completion of six months guarantee period
- 4.03 GST at the applicable rate shall be paid to the party on production of certificate of having valid registration with the appropriate Excise authority.
- 4.04 Income tax at the prevailing rate shall be deducted from the bill.

5.00 GUARANTEE:

- 5.01 The entire work shall be guaranteed by the contractor against any defective/ inferior workmanship for a period of six months from the date of completion of work. If any defect in workmanship is noticed during the guarantee period, all necessary alteration/ repairs/ replacement etc to rectify the same fully in all respect and to the entire satisfaction of Engineer –In –Charge shall have to be carried out by the contractor at his own risk & cost.

6.00 COMPLETION TIME

- 6.01 Time of completion of the job shall be 08 (eight) days from the date of site clearance as certified by the Engineer- In- Charge of the job.

7.00 GENERAL TERMS & CONDITIONS:

- 7.01 In the event of acceptance of the tender/contract the contract shall be governed by BVFCL GDCC and terms & conditions contained in NIT document.
- 7.02 Workmanship: Workmanship will be in accordance with Engineering & Technical specifications. Work shall be done in an approved manner taking care to see that various technical aspects of the work under execution conform exactly to BVFCL's requirement. The contractor shall be entirely responsible for proper workmanship and shall not be relieved of the obligation in this regard just because no objection was raised by BVFCL's Engineer/ Inspector etc during progress of the work.
- 7.03 Inspection/Testing: The work shall be subject to stage inspection by BVFCL's Engineer/ Inspector. Any instruction or direction of BVFCL's Engineer has to be complied with. BVFCL's Engineer/ Inspector shall have the full right to reject all or

any portion of the work that might be considered to be defective or inferior in workmanship.

7.04 Jurisdiction of Court: The contract shall be deemed to have been entered into at Namrup and all courses of action in relation to the contract will, therefore, be deemed to have been within the jurisdiction of Dibrugarh Court of Dibrugarh district in state of Assam.

8.00 CONCILIATION & ARBITRATION:

Except otherwise provided in this contract all matters, questions, disputes, differences whatsoever which shall at any time arise between the parties hereto touching the construction, meaning or operation or effect of the contract or out of matters related to the contract or breach thereof, or the respective rights or liabilities of the parties, whether during or after completion of the work or whether before or after termination shall be referred to arbitration in accordance with the ICADR Arbitration Rules, 1996. Under such case, authority to appoint Arbitrator(s) shall be the 'International Centre for Alternative Dispute Resolution'.

The Arbitration proceedings shall be governed by the ICADR Arbitration Rules, 1996.

Both the parties shall continue to fulfill their respective obligations under the contract during the Arbitration proceedings

9.00 AGREEMENT

9.01 All the terms & conditions mentioned here in shall form the part of the contract and be incorporated in the Agreement Form for which the contractor shall furnish Non-Judicial stamp paper of the state of Assam of denomination of ` 10/- (Rupees Ten) only along with 7 sheets of water mark paper and execute the agreement in prescribed Performa within 7 (Seven) days from the date of receipt of the Work Order.

10.00 The bidders can ask the bidding conditions, if required. Also, they may seek information regarding rejection of their bid as the case may be.

11.00 BVFCL is committed to a corruption free work environment. "All the above purchases, services and commitments of BVFCL will be honoured without the citizen having to pay any bribe". In case any person demands any bribe, it is the duty of the responsible citizen to inform the matter to the Vigilance Officer, BVFCL, Namrup, P.O. Parbatpur, Dist. Dibrugarh, Assam, PIN 786 623 (Tel no. 0374- 2507092/0374 2507167)

For & on behalf of BVFC Limited,
Namrup

(M.P.Sinha)
C.E (M), Urea & Bagging-III

SCHEDULE OF WORK & PROFORMA FOR QUOTING RATE

Name of job: Maintenance jobs of Cooling Tower in Urea-III plant.

<u>Sl. No.</u>	<u>Description of work</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount (₹)</u>
1.	Maintenance jobs of Cooling Tower in Urea-III plant	1 Lot	L/S	
GST @ 18%				
Total				

(Amount in words: Rupees _____)

Earnest Money: ` _____

Bank Draft/Pay Order/Journal no _____ Dt. _____

Remarks:- i)

ii)

Signature: _____

Name of Tenderer: _____

Address _____

Date: _____

(Seal)

Note: Incomplete filling of particulars will be regarded as incomplete bidding and will lead to summary rejection of the bid.

Declaration form: Credential of Tenderer

1. Office address:

2. Facility available with the contractor:
 - a. Tools and tackles available with the contractor, consumables like oxygen-acetylene cylinder, cutting set, welding machine, welding electrode etc
 - b. Supervisor, skilled workmen and unskilled helper available with the contractor.

 - c. Supply of scaffolding materials such as wooden planks, bamboos, coir rope etc at the cost of the contractor.

Signature and seal of the Tenderer