

**BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED**  
**NAMRUP**  
**(MECHANICAL DEPARTMENT)**

Sl. No. \_\_\_\_\_ Date of Issue : \_\_\_\_\_  
Tender No. : N –III/Mech-55/UB-III/16/3524 Dated 09.06.2016  
Last Date of Submission : 23/06/2016  
Name of Work : Opening for cleaning/ jet cleaning & subsequent box up of different  
heat exchangers/ coolers (Ammonia Sub Cooler 10HE-27 and Inter stage  
coolers of CO<sub>2</sub> Booster & Charge Compressors) of Urea – III Plant.

Issued to : \_\_\_\_\_  
(Name & address of the party) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

No. of tender documents issued \_\_\_\_\_

Signature of issuing officer  
Deptt. Mechanical

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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: Opening for cleaning/ jet cleaning & subsequent box up of different heat exchangers/ coolers (Ammonia Sub Cooler 10HE-27 and Inter stage coolers of CO<sub>2</sub> Booster & Charge Compressors) of Urea – III Plant.
2. Earnest Money (Rs.) : ₹ 4250/-
3. Security deposit @ 10% of the total value of the work (including Earnest Money):
4. Time allowed for the work : Twelve 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 FM (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/16/3524

Date: 09.06.2016

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 opening & box up of big flanges, rigging and leakage rectification jobs by replacement of gaskets or welding as required etc.
- 1.02 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.
- 1.03 Execution of similar work means mechanical jobs pertaining to maintenance of heat exchangers in a fertilizer plant involving opening of end covers, gasket fabrication, plugging of leaky tubes, welding etc.
- 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 to facilitate opening & boxing up of respective vessels / heat exchangers for Cleaning/ Jet Cleaning:-
- 2.01 Disconnection of interconnecting pipelines.
  - 2.02 Dismantling of both side covers.
  - 2.03 Easing out of studs & nuts.
  - 2.04 Cleaning of gasket surface area after removal of old gasket.
  - 2.05 Cutting of new gasket as required.
  - 2.06 Plugging of the leaky tube, if any.
  - 2.07 Boxing up of both end covers after cleaning/ jet cleaning of tubes by Production Deptt.
  - 2.08 Connection of interconnecting pipes.
  - 2.09 Assistance in Hydraulic test and rectification of leakage, if any.
  - 2.10 Hand over to Production Deptt.
  - 2.11 Fabrication & erection of structure for lifting, bringing down of the covers etc. as required will be in the scope of the party.

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, chain pulley block etc. required for execution of work 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 Water & Electricity at one point will be provided free of cost.
- 3.06 Necessary gaskets 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.

- 3.09 BVFCL reserves the right to accept or reject any offer without assigning any reason thereof or accept the tender in part. The job may be split among more than one party depending upon job requirement.
- 3.10 Welding electrodes will be supplied by BVFCL for welding the flange, build up of uneven surface of flange etc. if and as required.
- 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. However, EMD deposited with the bid shall be adjusted against Security Deposit.
- 4.03 Service tax 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 **CONDITIONS OF CONTRACT:**
- 5.01 In the event of acceptance of the tender/contract the contract shall be governed by BVFCL GDCC and terms & conditions contained in NIT document.
- 6.00 **GUARANTEE:**
- 6.01 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.
- 7.00 **COMPLETION TIME**
- 7.01 Time of completion shall be essence of the contract. The jobs as per scope of work shall be completed within 12 (Twelve) days from the date of site clearance as certified by the Engineer- In- Charge of the job.
- 8.00 All other general terms & conditions shall be applicable as per the conditions/ provisions of BVFCL's standard G.D.C.C. relevant to works contract.
- 9.00 **GENERAL TERMS & CONDITIONS:**
- 9.01 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.
- 9.02 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.
- 9.03 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.
- 10.00 **CONCILIATION & ARBITRATION:**

At the first instance both the parties shall make efforts to resolve the disputes through conciliation as per the procedures laid down in the Arbitration and Conciliation Act,

1996 failing which, disputes shall be referred to the Arbitration as per the provisions provided here under:-

All matters, questions, disputes or differences whatsoever which shall at any time arise between the parties hereto, touching the construction, meaning, operation or effect of the contract or out of the matters relating to the contract or breach thereof or the respective rights or liabilities of the parties whether during execution or after completion of the work or whether before or after termination, shall after written notice by either party to the contract be referred to the sole arbitration of General Manager (Opr & Maint), BVFCL, Namrup (Dibrugarh) who may himself enter into the reference as Arbitrator or appoint any other person to be the arbitrator. The Arbitrator Proceeding shall be governed by the Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under.

It is agreed by and between the parties that in case a reference is made to the arbitration or the arbitral tribunal for the purpose of resolving the disputes/differences arising out of contract by and between the parties hereto, the arbitrator or the arbitral tribunal shall not award interest on the awarded amount more than the rate of SBI PLR or actual interest rate paid by the owner (BVFCL), whichever is lower, prevailing on the date of award of contract.

11.00 **AGREEMENT**

- 11.01 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.
- 12.00 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)
- 13.00 The bidders can ask the bidding conditions, if required. Also, they may seek information regarding rejection of their bid as the case may be,

(M. P. Sinha)  
Chief Engineer (M), Urea & Bagging -III

SCHEDULE OF WORK & PROFORMA FOR QUOTING RATE

Tender Notice No.: N –III/Mech-55/UB-III/16/3524

Date: 09.06.2016

**Name of job:** Opening for cleaning/ jet cleaning & subsequent box up of different heat exchangers/ coolers (Ammonia Sub Cooler 10HE-27 and Inter stage coolers of CO<sub>2</sub> Booster & Charge Compressors) of Urea – III Plant.

<u>SL.</u>	<u>Description</u>	<u>Amount (₹)</u>
1.	Opening & box up of 10 HE-27 (Ammonia Sub Cooler) of Urea – III Plant for cleaning during annual shutdown-2016	
2.	Opening & box up of 1 <sup>st</sup> Stage Intercooler (HE1) of CO <sub>2</sub> Booster Compressor of Urea – III Plant for cleaning during annual shutdown-2016	
3.	Opening & box up of 2 <sup>nd</sup> Stage Intercooler (HE2) of CO <sub>2</sub> Booster Compressor of Urea – III Plant for cleaning during annual shutdown-2016	
4.	Opening & box up of 3 <sup>rd</sup> Stage Intercooler (HE3) of CO <sub>2</sub> Booster Compressor of Urea – III Plant for cleaning during annual shutdown-2016	
5.	Opening & box up of 4 <sup>th</sup> Stage Intercooler (HE4) of CO <sub>2</sub> Booster Compressor of Urea – III Plant for cleaning during annual shutdown-2016	
6.	Opening & box up of Inter stage cooler of CO <sub>2</sub> Charge Compressor (10CA -1A) of Urea – III Plant for cleaning during annual shutdown-2016	
7.	Opening & box up of Inter stage cooler of CO <sub>2</sub> Charge Compressor (10CA -1B) of Urea – III Plant for cleaning during annual shutdown-2016	
8.	Opening & box up of Inter stage cooler of CO <sub>2</sub> Charge Compressor (10CA -1C) for prilling of Urea – III Plant for cleaning during annual shutdown-2016	
Sub – Total (₹.)		
Service Tax @ 14.5%		
Total (₹.)		

(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.

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Date: 09.06.2016

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