

**ANNEXURE - I**

**ब्रह्मपुत्र वैली फर्टिलाइजर कारपोरेशन लिमिटेड, नामरुप**  
**BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP**  
**(यांत्रिक विभाग/Mechanical Department)**

Sl. No. \_\_\_\_\_ Date of Issue : \_\_\_\_\_  
Tender No. : N-III/Mech-55/UB-III/21/Cont-237/6766 Dated: 30.10.2021  
Last Date of Submission : 05.11.2021  
Name of Work : Execution of various shutdown maintenance jobs of 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: Execution of various shutdown maintenance jobs of Urea – III Plant
2. Security deposit @ 3% of the total value of the work
3. Time allowed for the work: Five Days
4. 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.

**Enclosures:**

1. Detailed schedule of work duly filled in and signed in Annexure-III
2. Duly filled & signed declaration forms in Annexure-IV & 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)

**निविदा सूचना सं/Tender Notice No:-N-III/Mech-55/UB-III/21/Cont-237/6766** **दिनांक/Date: 30.10.2021**

**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 pipeline fabrication, cutting/welding of pipelines/vessels, 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.
- 1.05 The Tender shall be addressed to:  
The Plant Engineer (Mech), Urea-III Plant  
B.V.F.C. Ltd., Namrup, P. O. – Parbatpur-786623  
Dist- Dibrugarh(Assam).
- 2.00 **SCOPE OF WORK:**  
Scope of work shall include but not limited to the following for execution of work in all respects:-
- 2.01 **HE-2 Bottom Flange:**
- a) Opening of bottom flange of HE-2 & bottom flange of SD-2 and removal of the pipeline (size: 24 inch & length: 10 meters) from position for cleaning job of HE-2 heat exchanger by Production Dept.
  - b) Cutting of necessary gaskets for the sealing faces of the flanges.
  - c) Box-up after clearance from Production Department.
  - d) Pressure test & handover.
- 2.02 **HE-22 vessel inspection:**
- a) Removal of HE-22 outlet pipeline (Size: 8 inch, MOC: CS & pipe piece weight: 1 ton) by cutting in 03 positions for vessel internal inspection to be done by Production Department.
  - b) Reposition of the pipeline to position and joining by arc welding after clearance from Production Department.
  - c) Surface Grinding & DP Test of the root run & final run of the welding joints
  - d) Pressure test & handover.
- 2.03 **For HE-24 Vent Stake Pipeline Leakage (02 Positions, Size: 10 inch, MOC: CS):**
- a) Making of scaffoldings for working and accessing the job as and where required
  - b) Cutting of the corroded pipeline elbow from position
  - c) Shifting of elbow & pipe as required from stores as per instruction of the engineer in-charge
  - d) Cutting & fabrication of pipe piece as required for pipeline elbow replacement
  - e) Welding of all joints by arc welding
  - f) Surface Grinding & DP Test of the root run & final run of the welding joints
  - g) Pressure test & handover.
- 2.04 **HE-23 condensate inlet line (pipe size: 3 inch, MOC: CS):**
- a) Removal of pipeline insulation in the working area
  - b) Cutting of the inlet flange fasteners by Gas Cutting
  - c) Cutting of the pipe at a length of 2 meter from the flange (upstream side) & removal of the pipe piece for ease of access for inspection of the flange & pipeline.
  - d) Necessary replacement of the deteriorated portion of pipeline & flanges (if found deteriorated) with new ones.
  - e) Reconnection of the fabricated pipeline by welding and fastening as required.

- f) Surface Grinding & DP Test of the root run & final run of the welding joints
- g) Pressure test & handover.
- 2.05 SR-3 Steam Header Leakage:
  - a) Removal of thermal insulation for ease of access of the leakage position of the pipeline (size: 2 inch & MOC: CS).
  - b) Cutting of deteriorated portion of the pipeline
  - c) Replacement of the deteriorated portion of the pipeline with new pipe piece and joining by arc welding.
  - d) Surface Grinding & DP Test of the root run & final run of the welding joints
  - e) Pressure test & handover.
- 2.06 SD-2 solution inlet line jacket steam leakage:
  - a) Removal of thermal insulation over steam jacket (MOC: CS) of the solution line to SD-2 near the leaky area
  - b) Through cleaning and inspection of the leaky spot.
  - c) Preparing of a patch plate suitable to cover the leaky area.
  - d) Welding of the patch plate to the leaky area.
  - e) Surface grinding & DP test of the welding area.
  - f) Testing & handover.
- 2.07 HE-1 solution inlet line jacket steam leakage:
  - a) Removal of thermal insulation over steam jacket (MOC: CS) of the solution line to HE-1 near the leaky area
  - b) Through cleaning and inspection of the leaky spot.
  - c) Preparing of a patch plate suitable to cover the leaky area.
  - d) Welding of the patch plate to the leaky area.
  - e) Surface grinding & DP test of the welding area.
  - f) Testing & handover.
- 2.08 PC-21 R/V outlet line jacket steam leakage:
  - a) Removal of thermal insulation over steam jacket (MOC: CS) of PC-21 R/V outlet line near the leaky area
  - b) Through cleaning and inspection of the leaky spot.
  - c) Preparing of a patch plate suitable to cover the leaky area.
  - d) Welding of the patch plate to the leaky area.
  - e) Surface grinding & DP test of the welding area.
  - f) Testing & handover.
- 2.09 Pin hole condensate & steam leakage rectification in the 23 ATA steam to HE-23 condensate drain isolation valve downstream by weld build-up (MOC: CS) upon the leaky area.
- 2.10 Cutting & blinding of 03 Nos. of SS316L pipes (size: ½ inch) for C-2 circulation line sample point.
- 2.11 Leakage rectification by grinding & weld build-up of the impulse line (Size: 2.5 inch & MOC: CS) welding joint leakage of Ammonia Storage Tank (SR-1).
- 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, tools & tackles, welding machine, grinding machine, gas cutting set, 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 will be provided free of cost, if required.
- 3.06 All spares required for execution of the jobs will be provided by the contractor.

- 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 The work order may be awarded as a whole or partly to the technically acceptable lowest bidder for the jobs as per scope of work in Clause-2. Only interested bidders who agree to this may submit their tender bids.
- 4.00 **GUARANTEE:**
- 4.01 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.
- 5.00 **Performance guarantee/ Security Deposit (SD):** The successful tenderer shall execute performance guarantee against quality of material/workmanship at the rate of 3% of the contract value in the form of a Bank guarantee from a scheduled nationalized bank in favour of M/s. Brahmaputra Valley Fertilizer Corporation Limited, Namrup, P.O. Parbatpur, Dist: Dibrugarh (Assam), PIN-786623. The Bank Guarantee so executed shall be valid till the expiry of defect liability period with provision of claim period of up to 6 months as per Clause No-4. No interest shall be paid on S.D. In case Performance Guarantee / Security Deposit for 3% of contract value are not executed the same shall be deducted from the bills and retained till the expiry of the guarantee period.
- 6.00 **PAYMENT TERMS:**
- 6.01 97% payment will be released within 30 days after 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.
- 6.02 3% 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. No interest shall be payable by BVFCL on security deposit. 3% payment shall be made against submission of performance bank guarantee as per Clause-5 against security deposit
- 6.03 Clarification on the bills, if any, will be sought within 15 days from the date of receipt of the bill in one go. The party shall submit the sought clarifications within 15 days. Payment will be released within 30 days of receipt of the rectified bill/clarification.
- 6.04 In case of any disagreement between contractor and BVFCL on any part of the invoice, such part of the invoice will be severed from the rest and payment against agreed admissible part will be processed as per laid down procedure, while the disputed part shall be dealt as per contract provisions.
- 6.05 GST at the applicable rate shall be paid party on production of certificate of having valid registration with the appropriate tax authority.
- 6.06 Income tax & other statutory deductions as applicable shall be deducted from the bill.
- 7.00 **CONDITIONS OF CONTRACT:**
- 7.01 In the event of acceptance of the tender/contract the contract shall be governed by BVFCL terms & conditions contained in the NIT document & GDCC.
- 8.00 **COMPLETION TIME**
- 8.01 Time of completion of the job shall be 05 (five) days from the date of site clearance as certified by the Engineer- In- Charge of the job.
- 9.00 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.

10.00 GENERAL TERMS & CONDITIONS:

- 10.01 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.
- 10.02 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.
- 10.03 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.

11.00 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.

12.00 AGREEMENT

- 12.01 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 ₹ 50/- (Rupees fifty) only and execute the agreement in prescribed Performa within 7 (Seven) days from the date of receipt of the Work Order.
- 13.00 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).
- 14.00 The bidders can ask the bidding conditions, if required. Also, they may seek information regarding rejection of their bid as the case may be.

(अरिजीत नन्दी/Arijit Nandi)

संयंत्र अभियंता(यांत्रिक)/P.E (Mech), Urea-III

**निविदा सूचना सं/Tender Notice No:-N-III/Mech-55/UB-III/21/Cont-237/6766 दिनांक/Date: 30.10.2021**

**SCHEDULE OF WORK & PROFORMA FOR QUOTING RATE**

**Name of job: Execution of various shutdown maintenance jobs of Urea – III Plant**

<b><u>Sl.</u></b>	<b><u>Brief Description of work</u></b>	<b><u>Quantity</u></b>	<b><u>Rate (₹)</u></b>	<b><u>Amount (₹)</u></b>
1	For HE-2 Bottom Flange opening & box-up job	01 Lot		
2	For HE-22 vessel inspection job	01 Lot		
3	For HE-24 Vent Stake Pipeline Leakage rectification job	01 Lot		
4	For HE-23 condensate inlet line Leakage rectification job	01 Lot		
5	For SR-3 Steam Header Leakage rectification job	01 Lot		
6	For SD-2 solution inlet line jacket steam leakage rectification job	01 Lot		
7	For HE-1 solution inlet line jacket steam leakage rectification job	01 Lot		
8	For PC-21 R/V outlet line jacket steam leakage rectification job	01 Lot		
9	For 23 ATA steam to HE-23 condensate drain isolation valve downstream leakage rectification job	01 Lot		
10	For the job of blinding of 03 Nos. pipes for C-2 circulation line sample point	01 Lot		
11	For welding joint leakage rectification job of Ammonia Storage Tank (SR-1)	01 Lot		
Sub-total				
GST @ 18%				
Total				

(Amount in words: Rupees )

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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### **DECLARATION FORM: CREDENTIAL OF TENDERER**

SL NO	DESCRIPTION	TO BE FILLED BY TENDERER
1	OFFICE ADDRESS OF TENDERER	
2.	PAN NO	
3.	GST REGISTRATION NO.	
4.	WHETHER THE PARTY IS REGISTERED MSE (valid registration certificate to be furnished) IF YES, PLEASE STATE WHETHER THE OWNER BELONGS TO SC/ST CASTE CATEGORY	YES / NO
5..	FACILITIES AVAILABLE WITH THE CONTRACTOR a) Tools and tackles, consumables like oxygen-acetylene cylinder, cutting set, welding machine, welding electrode, etc. b) Supervisor, skilled workmen and unskilled helper c) Supply of scaffolding materials such as wooden planks, bamboos, coir rope, etc.	

Signature and seal of the Tenderer

**निविदा सूचना सं/Tender Notice No:-N-III/Mech-55/UB-III/21/Cont-237/6766** **दिनांक/Date: 30.10.2021**

**Bid Security Declaration Form**

To,  
The Plant Engineer (Mech),  
Urea-III Plant, BVFCL, Namrup.

I/We understand that, according to your conditions, bids must be supported by a Bid Security Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid;

or

- b) having been notified of the acceptance of our Bid by the you during the period of bid validity fail or refuse to execute the contract.

I/We understand this Bid Security Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of

- i) The receipt of your notification of the name of the successful Bidder;

or

- ii) Thirty days after the expiration of the validity of my/our Bid.

Thanking you.

Yours faithfully,

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

(Signature of Contractor/ Tenderer with SEAL)

Address : -----

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