

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

Sl. No. _____ Date of Issue :
Tender No. : N –III/Mech-55/UB-III/18/Cont-96/4894 dated 11.06.2018.
Last Date of Submission : 25.06.2018.
Name of Work : **Execution of various pipelines insulation jobs 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: : **Execution of various pipelines insulation jobs in Urea-III plant.**

2. Earnest Money (Rs.) : ` 1,600/-

3. Security deposit @ 10% of the total value of the work (including Earnest Money):

4. Time allowed for the work : Fifteen 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-III)
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)

No.: N –III/Mech-55/UB-III/18/Cont-95/4894

Date: 11.06.2018

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 hot/cold insulation of pipelines, valves, vessels etc.
- 1.02 Before submission of quotation, the parties should visit the site to get clear idea of the work and acquaint themselves with the site conditions.
- 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 completion of jobs:
- 2.01 Shifting of insulation material (Lightly Resin Bonded Rockwool Mattress for Carbamate & Steam lines and Styrofoam based material for Ammonia lines) from BVFCL Store to site.
 - 2.02 Making of scaffoldings for working and accessing the job as and where required.
 - 2.03 Removal/cleaning of damaged/non-insulated pipeline from Ammonia Storage Tank (10SR-1) to Ammonia Booster Pumps, the solution inlet line of M.P Decomposer (10HE-2) from 10SD-2 including the bottom dome of 10HE-2 & the reactor outlet pipeline to 10HV-01 as shown by the Engineer-in-charge.
 - 2.04 Applying & fixing of new insulation of appropriate thickness & material and covering all the damaged areas.
 - 2.05 Covering the insulation by proper fixing of aluminum sheets with screws.
 - 2.06 Dismantling of scaffoldings, carrying/cleaning of site debris/ waste to dumping yard after completion of job.
 - 2.07 Returning of unused supplied materials to the site store.

3.00 **PARTY'S SCOPE**

- 3.01 Arrangement of all tools & tackles required for entire job shall be in party's scope.
- 3.02 All the lifting, hosting & grounding arrangement like hoist, chain pulley blocks etc. required for the entire scope of work shall be arranged by the party at their own cost.
- 3.03 Consumables like fixing screws, G.I. wires, aluminum strips, sealing compounds etc. shall be arranged by the party at their own cost.
- 3.04 New Aluminum sheet (Grade: 22 SWG) shall be supplied by party at their own cost & insulation material shall be provided by BVFCL.
- 3.05 Proper scaffolding, if and whenever required for safe execution of the work shall be provided by the party at their cost & risk.
- 3.06 All standard engineering practices and safety procedures shall be followed till completion of the job.
- 3.07 Any other activities, not included above required for successful completion of the job shall be in the party's scope.

4.00 **BVFCL OBLIGATIONS**

- 4.01 Required insulation material (Lightly Resin Bonded Rockwool Mattress & Styrofoam based insulation material) shall be provided by BVFCL as free issue material.
- 4.02 Electricity & water, if required, shall be provided free of cost.
- 4.03 Issue of work permit.

5.00 **MATERIALS :**

Supply of all materials required for the completion of entire work, unless expressly stated otherwise in NIT shall be the responsibility of contractor. The quality of materials procured shall be as per standards and specifications which form part of this tender and shall be subjected to inspection/ approval of engineer –in-charge before these are allowed to be used in the works. The tenderer shall furnish full specifications of insulation materials and accessories he intends to use for this work.

The specifications of materials shall be as follows:-

- i) Tin wires-galvanized, annealed.
- ii) Bands / strips- Aluminum.
- iii) Sheet metal for jacketing-Aluminum Alloy NS 3H to IS-737, thickness 22SWG.
- iv) Self tapping screws-cadmium plate.
- v) Adapter screws for ring spaces- galvanized.

6.00 **SPECIAL TERMS & CONDITIONS**

6.01 All works are to be done under the strict supervision of the contractor to the entire satisfaction of the Engineer-in-charge / site in charge.

6.02 The job shall be executed as per tender specifications, standards & instructions of Engineer-in-charge in the order of priority listed below:-

- a) Tender documents.
- b) PDIL standards ES 6700, 6701 & 6702.
- c) Instructions of Engineer-in-charge.
- d) IS standards.

In case of any conflict, the higher priority document shall be prevailing. However, the tenderer may submit in writing alternative proposals for approval of Engineer-in-charge, BVFCL, if the implementation as per above priority is not possible.

7.00 **COMPLETION TIME**

7.01 Time of completion of the job shall be 15 (fifteen) days from the date of site clearance as certified by the Engineer- In- Charge of the job.

8.00 **PAYMENT TERMS:**

8.01 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.

8.02 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 submitted with the bid shall be adjusted with the SD.

8.03 GST at the applicable rate shall be paid party on production of certificate of having valid registration with the appropriate tax authority.

8.04 Income tax at the prevailing rate shall be deducted from the bill.

9.00 **CONDITIONS OF CONTRACT:**

9.01 In the event of acceptance of the tender/contract the contract shall be governed by BVFCL terms & conditions contained in the NIT document & GDCC.

10.00 **GUARANTEE:**

10.01 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.

11.0 **OTHER TERMS & CONDITIONS**

11.01 The tenderer must be a licensed contractor under ‘Contract Labour (Regulation and Abolition) Act, 1970’ or they should produce a certificated from labour department to the effect that they are not covered by the Contract Labour Act.

- 11.02 The tenderer shall abide by all the provisions of Contract Labour (Regulation and abolition Act, 1970) Minimum Wages Act. 1936, Workmen's Compensation Act. 1923 and their respective Rules framed under each of the side Acts from time to time and also other labour Act. and Rules applicable to the tenderer and that in case the tenderer fails to do so, this Corporation shall have the right to deduce from the tenderers bill, the expenses which are to be incurred in connection with any claim from any party including the labour engaged by the tenderer.
- 11.03 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.
- 11.04 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.

12.00 **SAFETY MEASURES**

- 12.01 The contractor has to provide all necessary safety tools / equipments / accessories to his staff working at site as required under safety regulation of the factory.
- 12.02 Injuries or Accidents to the contractor labour shall be care taken by the contractor at his own cost and risk and shall comply with all safety rules and health regulations.
- 12.03 The contractor has to obtain safety permits from competent authority for working in hazardous conditions and all safety rules should be followed strictly.

13.00 **GENERAL TERMS & CONDITIONS:**

- 13.01 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.
- 13.02 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.
- 13.03 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.

14.00 **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.

15.00 **AGREEMENT**

- 15.01 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.

- 16.00 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).
- 17.00 The bidders can ask the bidding conditions, if required. Also, they may seek information regarding rejection of their bid as the case may be.

For & on behalf of BVFC Limited,
Namrup

(M.P.Sinha)
Chief Engineer (Mech)

ANNEXURE-V

SCHEDULE OF WORK , QUANTITY AND PROFORMA FOR QUOTING RATE

Sl. No.	Description of work	Quantity	Rate ()	Amount ()
1.	Service charge for Fixing of new insulation of material (Lightly Resin Bonded Rockwool Mattress for Carbamate & Steam lines and Styrofoam based material for Ammonia lines) and fixing new aluminum sheet (Grade: 22 SWG) for pipelines with damaged insulation	90 m ²		
2.	Material Cost (Aluminum Sheet of Grade: 22 SWG, fixing screws, G.I. wires, aluminum strips, sealing compounds, etc.)	90 m ²		
Sub - Total				
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

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