

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP  
(A GOVT. OF INDIA UNDERTAKING)  
P.O. Parbatpur- 786623, Dist. Dibrugarh, Assam  
MECHANICAL DEPARTMENT, AMMONIA-II  
NOTICE INVITING TENDER

Tender Notice No.: NAM/AMM-II/M/CONT-956/508

Date: - 04-09-2018

Sealed tenders are hereby invited on item rate/lump sum basis from experienced and approved contractors for the following work(s) in Brahmaputra Valley Fertilizer Corporation Limited, Namrup.

Sl. No.	Name of the work	Earnest Money (₹)	Completion time days/ months	Tender Paper Cost (₹)	Estimated Amount (₹)
01	Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.	2161.00	05 (Five) days	200.00	₹ 86430.00 (excluding GST)

Contractor means the experienced/ licensed/ approved and contractor who are registered with Govt. Dept. for respective jobs of Mechanical Engineering. The contractor must have experience in similar nature of job from any Govt./ Semi-Govt. organization.

Tender papers/ documents can be obtained during working hours from the office of P.E. (M), AMM-II and on the payment of the tender paper.

Tender papers/documents can also be downloaded from BVFCL website [www.bvfcl.com](http://www.bvfcl.com).

The tender should be submit along with required tender paper cost & Earnest Money in the form of Payment Challan issued by BVFCL, Namrup & payable at S.B.I., Namrup

- Closing date of sale of Tender Paper 17-09-2018 at 04:00 PM
- Last date of submission of Tender Paper 18-09-2018 at 03:00 PM
- Opening date of tender 18-09-2018 at 03:30 PM
- Venue: Office of P.E. (M), AMM-II
- The tender will be opened on the above scheduled date and time in presence of the Tenderer or their authorized representative who may like to be present BVFCL, Namrup will neither be responsible nor consider the late submitted tenders.
- Bidder may if they so wish ask about the bidding conditions, bidding process and/ or rejection of the bid.
- BVFCL is committed to a corruption free environment, "All the works contract, 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 responsible citizen to inform the matter to Vigilance Office, BVFCL Namrup, Assam (Tel. No. 0374-2507092 / 0374-2507167).

Signature.....

Name: Biplov Chutia

Designation: P.E. (M)

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP  
TENDER FORM

NOT TRANSFERABLE  
Date of issue.....

Sl. No.....

Tender Notice No.: NAM/AMM-II/M/CONT-956/508 Date: - 04-09-2018

Last date of submission 18-09-2018 at 03:00 PM

Name of work: Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.

Issue to (Name & Address of the party)

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No. of tender documents  
Issued.....

Signature of Issuing Officer  
Dept.....

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 & in all respect in accordance with the specification, designs, drawing 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: Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.
2. Earnest Money: - ` 2161.00 (Rupees Two Thousand One Hundred Sixty One) only.
3. Time allowed for the work: 05 (Five) days
4. Should this tender be accepted, I/We hereby agree to abide by and fulfill all the terms and provisions and conditions contained in NIT, GDCC and the special; conditions which have been read and understand by me/ us so far as applicable or in default thereof to forfeit and pay to the corporation or their successors or assignees, the sum of money mentioned in the said conditions.
5. The sum of ` ..... has been deposited vide..... dtd..... with the Finance Manager in favor BVFCL, Namrup as earnest money, the full value of which to be absolutely forfeited to the BVFCL, on their successors or assignees without prejudice to any other rights or remedies of the said Corporation or their successors or assignees should I/We fail to commence the work specified in the above memorandum.

Contd.....2/-

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**ENCLOSURES:**

1. Earnest money through Payment Challan.
2. Scheduled of Quantity & Performa for Quoting Price (Annexure- III)
3. Scope of work duly read and signed on every page (Annexure- III A)
4. Special terms & conditions duly read and signed (Annexure- IV)
5. Goods & Service Tax Registration Certificate, if applicable.
6. PAN Card.

Dated.....

Signature of the contractor  
Name & Address of Contractor

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Witness i)

Signature 1.....

& address.....

of witness.....

ii)

2.....

.....

.....

No. NAM/AMM-II/M/CONT-956/508

Date:- 04-09-2018

Sub: Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.

SCHEDULED OF QUANTITY & PROFORMA FOR QUOTING PRICE

Sl. No	Description	Unit	Qty	Rate (₹)	Amount (₹)
A)	Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler:				
01	Cutting of MS Plate (Casing plate, 6 mm thick)	Linear Inch	1870		
02	Welding of MS Plate (Casing plate, 6 mm thick)	Linear Inch	1870		
03	Identification of leaky/ deteriorated tubes	Mandays	04		
04	Cutting of CS tube (size: 1 ½" dia)	Inchdia	40		
05	Welding (TIG) of C.S. Pipe (size: 1 ½" dia and ½" dia)	Inchdia	28		
06	Cutting and welding of S.S. net	Inchdia	12		
07	Anchor welding for refractory job	Inchdia	15		
B)	Opening & boxing up of manhole covers of FG Boiler, Primary Reformer and its duct & including refractory job in manhole covers	L/S	L/S	L/S	
Sub Total					
Add CGST @9% on					
Add CGST @9% on					
Total					

( ..... ) only

Signature.....

Name and Address of Contractor

.....

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Pan No.....

Date : .....

Place : .....

SCOPE OF WORK

Sub: Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.

The scope of work shall include but not limited to the following: -

- 1.00 Opening of 5 nos. of manhole covers of Primary Reformer and its duct of size sizes 1000 mm x 500 mm approx.
- 2.00 Opening of 5 nos. of manhole covers of FG Boiler of various sizes 500 mm x 450 mm, 600 mm x 500 mm and 1000 mm x 500 mm approx.
- 3.00 Rectification of punctured tubes (size: 1 ½" dia) of FG boiler by cutting and TIG welding.
- 4.00 Replacement of 8 nos. of super heater riser tubes (size: 1 ½" dia) of FG boiler by cutting and TIG welding on the basis of creep test.
- 5.00 Cutting of bulged portion of SS net in side walls of Superheater zone of FG Boiler and repair of the same by SS welding.
- 6.00 Anchor welding of approx 15 inchdia for application of refractory lining inside Reformer duct.
- 7.00 Opening and boxing up of 1 no. of man hole cover of Chimney of ID fan duct of size 500 mm x 450 mm approx for checking and inspection inside the duct.
- 8.00 Fabrication of pipeline (size: ½"dia.) for mounting of level transmitter at FG boiler drum by TIG welding.
- 9.00 Fabrication of new "U" type bypass line for passage of flue gas flow from FG boiler economizer zone to duct for improvement of draught by CS Plate cutting and welding of approx. 1870 linear inch of following sizes: 620 mm x 300 mm, 1020 mm x 300 mm, 1040 mm x 700 mm, 700 mm x 400 mm, 1325 mm x 300 mm, 635 mm x 300 mm, 230 mm x 300 mm, 625 mm x 400 mm, 700 mm x 400 mm – 03 nos., 400 mm x 400 mm, 700 mm x 300 mm-03 nos., 400 mm x 300 mm, 700 mm x 50 mm-02 nos., 650 mm x 500 mm – 02 nos., 550 mm x 400 mm – 02 nos.
- 10.00 Application of refractory and boxing up of 5 nos. of man hole covers of FG Boiler.
- 11.00 Boxing up of 5 nos. of man hole covers of Primary Reformer and its duct.
- 12.00 Site clearance after completion of job.

(Biplov Chutia)  
Plant Engineer (M), AMM-II

SPECIAL CONDITION RELATED TO THE WORK

Sub: Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.

A) Special Commercial Terms:

- 1) Tenderer must submit documentary evidence of PAN.
- 2) Tenderer must furnish Goods & Service Tax Registration with the tender, if applicable.
- 3) Experience in execution of Mechanical work of similar nature of job from any Govt./Semi Govt. organization must be produced.
  - a) Three similar completed works each costing not less than the amount equal 40% of the estimated cost.

Or

- b) Two similar completed works each costing not less than the amount equal 50% of the estimated cost.

Or

- c) One similar completed work each costing not less than the amount equal 80% of the estimated cost.
- 4) The tenderer must pay their workmen the minimum wages & facilities as per latest circular of Central Govt.
- 5) The Tenderer shall have to make an exgratia payment of ` 1000.00 ( One Thousand) only to the dependents of labour in the event of the labour's death occurring while on duty. The payment will be made by BVFCL immediately & will be recovered from the Contractor's bill.
- 6) Validity of Tender:  
The tender should remain valid for a period of 180 (One Hundred Eighty) days from the date of opening of tender.

Above documents shall have to be submitted along with the application of Tender paper or with the tender. In absence of any of the above, the Tender is liable to be cancelled.

B) Brief description of the scope of work and responsibilities:

- 1) Replacement of leaky/ deteriorated tubes and fabrication & erection of flue gas bypass line for improvement of draught in FG Boiler of AMM-II Plant.
- 2) The tenderer shall be ready to engage his personnel on short information. Therefore, tenderer or his representative should be always in touch with the maintenance activities Engineer-In-Charge of BVFCL.
- 3) Before starting the work the tenderer has to obtain the necessary job clearance form the Engineer-In-Charge.
- 4) Necessary safety work permit shall be available from the Engineer-In-Charge and the same shall be got extended at every shift change regularly.
- 5) All safety measure skilled & unskilled manpower, Technician, Fitter, Cutter, Grinder, Welder, all consumables like Oxy-acetylene gas, argon cylinder, filler rods, Welding electrodes, tools & tackles, hiring of welding machine & grinding machine etc required for the job shall have to be arranged by the tenderer.
- 6) The job shall be started immediately (within a day) on LOI/written order. After completion of job the site shall be cleaned and remove all debris properly.
- 7) Before submission of the bid the tenderer shall visit the plant to understand the job thoroughly.

**1.00 BVFCL SCOPE:**

Water, Air & Electricity required for execution of the job shall be supplied by BVFCL as free of cost.

**2.00 COMPLETION TIME:**

The subject job shall be completed within 05 (Five) days after getting site clearance and safety work permit.

**3.00 CLEANING OF SITE:**

The tenderer shall clean the site by removing all the debris/ dismantled items by transporting the same to the dumping yard within factory premises at his own cost and risk.

**4.00 PAYMENT TERMS:**

Subject to deduction as admissible as per rule payment will be released as follows:

- i) 90% of the value of completed job will be released on successful completion of the work duly certified by BVFCL engineer.
- ii) Balance 10% shall be retained as Security Deposit unless a Bank Guarantee from a schedule bank is executed in lieu of that for the equivalent sum. SD will be released after expiry of workmanship guarantee of 6 (Six) months to be valid from the date of completion of jobs.
- iii) All other statutory deductions will be made as per BVFCL rules.

**5.00 WORKMANSHIP GUARANTEE:**

The work executed shall be guaranteed for a period of 6 (Six) months from the date of completion of the job. During this period the party shall rectify the defects with no cost to BVFCL.

**6.00 MEASUREMENT:**

Payment to be released as per joint measurement taken by contractor and BVFCL engineer and duly certified for actual quantity of work executed and at the rates quoted by you and accepted by BVFCL.

**7.00 TAXES:**

- 7.01 Income Tax at the prevailing rate shall be deducted from the party's bill.
- 7.02 Statutory deductions, if applicable as per BVFCL rules will also be recovered from the contractor's bill.
- 7.03 Goods & Service Tax shall be paid on production of documentary evidence.

**8.00 MEDICAL FACILITY:**

Medical facilities to the extent available in BVFCL Hospital, Namrup shall be provided to the crew of contractor on chargeable basis, however, the "FIRST AID" facilities shall be provided free of cost.

**9.00 COMPENSATION FOR DELAY IN COMPLETION OF JOB:**

Time shall be regarded as the essence of contract and the failure on the part of the contractor to complete the contract on dates stipulated in the tender and the work order for completion of respective works shall entitle BVFCL, Namrup to recover damages from the contractor by way of mutually agreed damages a sum equivalent to one half of one percent (subject to a maximum of ten percent) of the contract value of the work for each week or part of the week for which the contractor is in default. All terms & conditions of BVFCL GDCC shall be applicable to this contract.

**10.00 AGREEMENT:**

All the terms & conditions mentioned herein shall form the part of contract and be incorporated in the Agreement form which shall furnish non-judicial stamp paper of the State of Assam denomination or ` 10/- ( ` Ten) only along with 5 (Five) sheets of water mark papers and executed the Agreement in prescribed Performa within 7 (seven) days from the date of receipt of the work order.

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**11.00 LAST DATE OF SUBMISSION OF TENDERS AND OPENING DATE:**

- 11.01 Tenders completed in all respect shall be submitted to P.E. (M), AMM-II, Brahmaputra Valley Fertilizer Corporation Limited, Namrup, P.O. Parbatpur, Dist.: Dibrugarh, Assam Pin- 786623 (Fax- 0374-2500524, Telephone- 0374-2507336) by registered post/ courier/ or dropped in the sealed tender box provided in the office of P.E. (M), AMM-II so as to reach him on or before 18-09-2018 at 03:00 PM. The tender shall be opened on 18-09-2018 at 03:30 PM.
- 11.02 If closing date of sale of tender papers/ last date of submission of tender papers/ scheduled opening date of tender happen to fall on Bandh Day/ Strike Day/ Holiday at Namrup, then the next working day shall be counted.

**12.00 TENDER LIABLE TO REJECTION:**

Clause number 16 of GDCC tenders are liable to be rejected on following grounds:

- 12.01 Tenders submitted by tenderer who resort to canvassing.
- 12.02 Tenders which do not fulfill all or any of the conditions laid down in the tender documents or are incomplete in any respect.
- 12.03 Tenders, which contain uncalled for remarks or any alternative/additional conditions.

(Biplov Chutia)  
Plant Engineer (M), AMM-II