

ब्रह्मपुत्र वैली फर्टिलाइजर कॉर्पोरेशन लिमिटेड नामरूप
BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP
(A GOVT. OF INDIA UNDERTAKING)
P.O. Parbatpur- 786623, Dist. Dibrugarh, Assam
MECHANICAL DEPARTMENT, AMMONIA-II/ यांत्रिक अभियांत्रिक विभाग, अमोनिया -II

NOTICE INVITING TENDER

संदर्भ संख्या: NAM/AMM-II/M/CONT-1096/235

दिनांक: 19-06-2021

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.

01	Name of Work	Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.
02	Earnest Money Deposit बयाना जमा	N/A as per Central Govt. Notification No. F.9/4/2020-PPD dtd. 12 th Nov. 2020 Tenderer have to submit Bid Security Declaration in-lieu-of Earnest Money Deposit, as per Annexure-VI. केन्द्रीय सरकार के अधिसूचना सं। F.9/4/2020-PPD दिनांक 12 th Nov. 2020 के अनुसार लागू नहीं है। निविदाकर्ता को एनेक्सचर-VI के अनुसार बयाना धन जमा के एवज में "बोली सुरक्षा घोषणा" देना होगा।
03	Completion Time समापन समय	05 Days ०५ दिन

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 downloaded from BVFCL website www.bvfcl.com.

1. Last date of submission of Tenders/ निविदाएँ जमा करने की अंतिम तिथि 05-07-2021 at 03:00 PM
2. Opening date of tenders/ निविदाओं के खुलने की तिथि 05-07-2021 at 03:30 PM
3. Venue: Office of Dy.C.E. (M), AMM-II
स्थान : उप मुख्य अभियंता (यांत्रिक), ए.एम.एम-II के कार्यालय
4. 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.
5. Bidder may if they so wish ask about the bidding conditions, bidding process and/ or rejection of the bid.
6. 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: Dy.C.E. (M), AMM-II उप

मुख्य अभियंता (यांत्रिक), ए.एम.एम-II

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP
TENDER FORM

NOT TRANSFERABLE

Sl. No.....

Date of issue.....

निविदा सूचना संख्या/ Tender Notice No.: NAM/AMM-II/M/CONT-1096/235 Date:- 19-06-2021

Last date of submission/जमा करने की अंतिम तिथि: 05-07-2021 at 03:00 PM

Name of work: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.

Issue to (Name & Address of the party)

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: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.
2. Earnest Money:- N/A as per Central Govt. Notification No. F.9/4/2020-PPD dtd. 12th Nov. 2020 Tenderer have to submit Bid Security Declaration in-lieu-of Earnest Money Deposit, as per Annexure-VI.
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.

ENCLOSURES:

1. Scope of work (Annexure- III)
2. Scheduled of Quantity & Performa for Quoting Price (Annexure- IV)
3. General Terms & Conditions (Annexure- V)
4. Bid Security declaration (Annexure-VI)
5. Copy of PAN card & GST Registration Certificate

Dated.....

Signature of the contractor
Name & Address of Contractor

.....
.....

Witness i)

ii)

Signature 1.....

2.....

& address.....

.....

of witness.....

.....

SCOPE OF WORK

Sub: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.

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

1.00 Identification & rectification of tube leakage at Economizer header of FG Boiler in AMM-II Plant:

- i) Removal of insulation to expose the leaky areas.
- ii) Cutting of casing plate to identify the leakages.
- iii) Rectification of A.S. tube leakage by TIG welding.
- iv) Hydraulic testing of Boiler to detect any further leakage.
- v) Welding of casing plate.
- vi) Application of Insulation and refractory.
- vii) Site clearance after completion of job.

2.00 Opening and boxing up of man hole covers of RG Boiler, Secondary Reformer, Primary Reformer and its duct:

- i) Opening of 2 nos. of man hole covers of Primary Reformer of size 1020 mm x 555 mm along with 1 man hole cover of Primary Reformer duct.
- ii) Opening of 01 no. man hole cover (size: 37"dia.) of R.G. Boiler and 01 no. man hole cover of Secondary Reformer (size: 36"dia.) of heavy schedule.
- iii) Removal of insulation and refractory plug after opening of man hole covers.
- iv) Boxing up of man hole covers of R.G. Boiler, Secondary Reformer and Primary Reformer.
- v) Site clearance after completion of job.

3.00 Other Miscellaneous cutting & welding jobs:

- i) Replacement of PI gauge impulse line (size: ½"dia.) in LT outlet header.
- ii) Replacement of vent line (size: 2"dia.) of NG coil outlet header on top of FG Boiler.
- iii) Rectification of import steam header vent line by plugging (size: ½"dia.)
- iv) Extension of HT isolation drain line along with fitting of 02 new globe valves (size: ¾"dia.).
- v) Fitting of union (size: ½") on NG coil vent line (near FGB/RGB dosing pump).
- vi) Rectification of leakage in 40ata header drain line (size: 1/2"dia.) at Cl₂ dosing area.
- vii) Fabrication of SS 'T' joint (size: 4"dia.) and fitting in pressure filter outlet line along with cutting of SS flanges (size: 9"dia.-04 nos.) at DM-II plant.
- viii) Replacement of 01 no. valve (size: 1"dia.) at impulse line of FG Boiler drum.
- ix) Replacement of 01 no. globe valve (size: ¾"dia.) in drain line of Auxiliary boiler.
- x) Rectification of pin hole leakage in 40 ata header line (in front of Khosla A/B).
- xi) Rectification of body leakage in inlet line of acid tank in DM-II Plant.
 - a) Shifting of CS pipe line (size: 20"dia.) from store to site.
 - b) Removal of defective CS top portion of acid tank (dia.: 20 inch) by cutting.
 - c) Cutting of 01 no. of new CS flange (OD: 24 inch and ID: 500 mm) and 01 no. CS blind flange (OD: 24 inch).
 - d) Cutting of heavy schedule 16 mm thick new CS pipe (size: 20"dia.- 02 nos.) from CS pipe line.
 - e) Arc Welding of 01 no. of flange with 20"dia pipe piece.
 - f) Cutting of defective CS pipe (size: 2"dia. – 02 nos.).
 - g) Welding of SS pipe (size: 2"dia. – 02 nos.).
 - h) Box up of 01 no. man hole cover.
 - i) Fabrication of 02 nos. handles for manhole cover by cutting and welding of CS rod (size: 16 mm).
 - j) Site clearance after completion of job.

(Biplov Chutia)
Dy.C.E. (M), AMM-II

No. NAM/AMM-II/M/CONT-1096/235

Date: - 19-06-2021

Sub: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.

SCHEDULED OF QUANTITY & PROFORMA FOR QUOTING PRICE

A) Identification & rectification of tube leakage at Economizer header of FG Boiler in AMM-II Plant:

Sl. No.	Description of Work	Unit	Quantity	Rate (₹)	Amount (₹)
01	TIG Welding of A.S. Pipe line (size: 1.5" x 1 no. joint)	Inchdia	1.5		
02	Cutting of casing M.S. plate	Linear Inch	64		
03	Welding of casing M.S. plate	Linear Inch	64		
04	Removal & Fixing of insulation	m ²	1.5		
Sub Total					

B) Opening and boxing up of man hole covers of RG Boiler, Secondary Reformer, Primary Reformer and its duct:

Sl. no.	Item	No. of Manpower	No. of shift per man per day	Estimated days	Total Mandays	Rate (₹)	Amount (₹)
01	Technician (skilled)	01	02	02	04		
02	Helper (unskilled)	02	02	02	08		
03	Supervisor (semi skilled)	01	02	02	04		
Sub Total							
Add Contractor's profit @5% on ₹ 6416.00							
Sub Total							

C) Other Miscellaneous cutting & welding jobs:

Sl. No.	Description	Unit	Qty.	Rate (₹)	Amount (₹)
01	Cutting of C.S. joint	Inchdia	169		
02	Welding of C.S. joint	Inchdia	80.5		
03	Cutting of S.S. joint	Inchdia	60		
04	Welding of S.S. joint	Inchdia	28		
05	Scaffolding	m ³	18.5		
06	Opening & boxing of flanges (size: 4" dia. -4 nos.)	Inchdia	16		
07	Opening & boxing of flanges (size: 20" dia. -1 no.)	Inchdia	20		
Sub Total					

Total Amount A + B + C		
Add CGST @9% on		
Add SGST @9% on		
Grand Total		

(.....) only

Signature.....

Name and Address of Contractor

.....

.....

Pan No.....

Date :

Place :

GENERAL TERMS & CONDITIONS

Sub: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.

- 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) Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-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 measures, skilled & unskilled manpower, Welding machine, grinding machine required for the job are to be arranged by contractor. All tools & tackles, consumables like electrodes, grinding wheel, cutting wheel, oxy-acetylene gas required for the job are to be arranged by contractor.
- 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.

Contd.....2/-

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 Security Deposit-Cum-Performance/Workmanship Guarantee: For due and faithful execution and performance of the contract the contractor shall provide the Owner with financial guarantee in the form of a Bank Guarantee, issued by any Nationalized Bank, for sum equivalent to 3% of the total contract value within a period of 30 days of placement of work order. The Bank Guarantee so executed shall be valid till the expiry of defect liability period with provision of claim period of up to 06 months. **No interest shall be paid on E.M.D. and S.D.**

5.00 Terms of Payment:

- 5.01 100% of value against the successfully completed jobs as per scope of work will be released within 30 days of receipt of the bill along with relevant documents/reports subject to meeting the prescribed criteria of the work/supply. However, 100% payment is subject to fulfillment of Security Deposit-Cum-/Workmanship Guarantee as in noting at clause no. 4.00. In case the party does not submit Security Deposit-Cum-Performance/Workmanship Guarantee as stated above, 97% value of the completed work will be released. The balance 3% shall be retained as Security Deposit which will be released after successful completion of the guarantee period.
- 5.02 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.
- 5.03 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.
- 5.04 All the statutory taxes and duties shall be applicable as per rule at usual and prevailing rates. Income Tax however shall be deducted from bills.
- 5.05 The contractor may submit their bank particulars i.e. Customers Name, Name of the Bank, Bank Account No, Place of branch, Branch Code (IFSC CODE-11 digits) etc. for online bank transfer of payment.

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 be 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.

11.00 LAST DATE OF SUBMISSION OF TENDERS AND OPENING DATE:

11.01 Tenders completed in all respect shall be submitted to Dy.C.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 Dy.C.E. (M), AMM-II so as to reach him on or before 05-07-2021 at 03:00 PM. The tender shall be opened on 05-07-2021 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)
Dy.C.E. (M), AMM-II

संदर्भ संख्या: NAM/AMM-II/M/CONT-1096/235

दिनांक: 19-06-2021

BID SECURITY DECLARATION

To

Dy. Chief Engineer (Mechanical), AMM-II
BVFCL, Namrup

Sub.: Identification & rectification of tube leakage at Economizer zone of FG Boiler and other miscellaneous jobs in AMM-II & DM-II Plant.

Dear Sir,

I/ We have the read the Central Govt. Notification no. F.9/4/2020-PPD dtd. 12th Nov. 2020 under Ministry of Finance and accept that if I/We withdraw or modify our bid during period of bid validity, I/We will be suspended for the time specified in the tender document.

Thanking you.

Yours faithfully,

For M/s. : -----
(Signature of Contractor/ Bidder with SEAL)

Address : -----

