

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-1097/267

दिनांक: 20-07-2021

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/ tube sheet leakages in 1 st compartment of RG Boiler in Ammonia-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	10 Days १० 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 & Govt. website www.eprocure.gov.in.

1. Last date of submission of Tenders/ निविदाएँ जमा करने की अंतिम तिथि 09-08-2021 at 03:00 PM
2. Opening date of tenders/ निविदाओं के खुलने की तिथि 09-08-2021 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: Addl.C.E. (M), AMM-II (Actg.)

**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-1097/267 Date:- 20-07-2021

Last date of submission/जमा करने की अंतिम तिथि: 09-08-2021 at 03:00 PM

Name of work: Identification & rectification of tube/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-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/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-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: 10 (Ten) 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/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-II Plant.

The Scope of work shall include but not limited to the following.

- 1.01 Opening of 02 nos. manhole covers of R.G. Boiler and 01 no. man hole cover of Secondary Reformer of heavy schedule for inspection.
- 1.02 Opening of 02 nos. of man hole covers of Cell-A & B and 01 no. man hole cover in duct of Primary Reformer for inspection.
- 1.03 Removal of insulation and refractory plug after opening of man hole covers.
- 1.04 Breaking of tube sheet refractory lining in 1st compartment of RG Boiler.
- 1.05 Removal of all ferrules from tubes.
- 1.06 Cleaning of tubes and tube sheet by buffing wheel.
- 1.07 Pneumatic test, Hydraulic test & DP test for tube/tube sheet leakages.
- 1.08 Grinding of tube sheets to a depth of 22 mm.
- 1.09 Plugging of leaky tubes and root run of cracked position of tube sheet by TIG welding using proper filler rod.
- 1.10 Arc Welding (final run) at cracked positions by Inconel Rod.
- 1.11 After completion of welding, again pneumatic test, Hydraulic test & DP test is to be done for checking of final welding.
- 1.12 Insertion of ferrules in all tubes and Supply of man power for refractory of tube sheets.
- 1.13 Supply of carpenter for preparation of refractory plugs for man hole covers.
- 1.14 Boxing up of 02 nos. man hole covers of R.G. Boiler, 01 no. man hole cover of Secondary Reformer.
- 1.15 Boxing up of man hole covers of Cell-A & B and duct of Primary Reformer.
- 1.16 Site clearance after completion of job.

Note:

- a) Filler Rod/Welding electrode shall be under BVFCL's scope.
- b) DP set, Buffing wheel, cutting wheel, leather hand gloves, grinding wheel, cutting nozzle and special cutter shall be under Contractor's scope.

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

No.: NAM/AMM-II/M/CONT-1097/267

Date:- 20-07-2021

Sub: Identification & rectification of tube/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-II Plant.

PRO-FORMA FOR QUOTING PRICE FOR ITEMS & ITS QUANTITY:**A) Hiring Charges on machines & its accessories:**

Sl. No.	Description of Materials	Unit	Qty	Duration in Days	Rental Charges in (₹)	Amount in (₹)
01	Argon TIG set	Set	1.00	07		
02	Aluminum Welding Cable	Full Length	1.00	07		
03	M.G. Welding M/C	No.	1.00	07		
04	Electric Extension Board	No.	1.00	07		
05	3 Phase main switch 100A	No.	1.00	07		
06	FF-2 Grinding m/c	No.	1.00	07		
07	Cutting set	Set	1.00	07		
08	Argon Regulator	Pcs.	1.00	07		
09	Argon Flow Meter	Pcs.	1.00	07		
Sub Total						

B) Charges on Consumables for R.G. Boiler repair & refractory work:

Sl. No.	Description of Materials	Unit	Qty	Unit rate (₹)	Amount in (₹)
01	DP Set	Set	04		
02	MS Buffing wheel (size: 4 inch)	Pcs.	07		
03	Cutting Wheel (size: 4 inch)	Pcs.	10		
04	Leather Hand Cloves	Pair	04		
05	Grinding Wheel (size: 4 inch)	Pcs.	10		
06	Cutting Nozzle (size: 3/64 inch)	Pcs.	02		
07	Special cutter (Wheel : 7 inch)	Pcs.	02		
Sub Total					

C) Requirement of Manpower:

Sl. No.	Category	Nos.	No. of Days	Shift per days	Total Man days	Rate (₹)	Amount (₹)
01	Technician (skilled)	04	07	02	56		
02	Electrician (skilled)	01	07	02	14		
03	Grinder (skilled)	02	07	02	28		
04	Welder (highly skilled)	02	07	02	28		
05	Gas Cutter (skilled)	02	07	02	28		
06	Rigger (skilled)	04	10	02	80		
07	Carpenter (skilled)	01	03	02	06		
08	Helper (Unskilled)	10	10	02	200		
09	Supervisor (Semi-skilled)	02	10	02	40		
Sub Total							
Add Contractor's profit @ on ₹ 2,04,960.00							
Total							

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

(Rupees.....)

Signature.....

Name and Address of Contractor

.....

.....

Date :

Place :

Pan No.....

No.: NAM/AMM-II/M/CONT-1097/267

Date:- 20-07-2021

Sub: Identification & rectification of tube/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-II Plant.

SPECIAL CONDITION RELATED TO THE WORK

- 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. Party has to accomplish all the IBR formalities against the repairing job of RG Boiler.
 - 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/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-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, manpower, tools & tackles, consumables 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 COMPLETION TIME:

The subject job will have to be completed within 10 (Ten) days from the date of receipt of work order/ LOI

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 their own cost and risk.

4.00 ELECTRICITY & WATER

Electricity & water shall be provided by BVFCL, Namrup at one point at work site free of cost.

5.00 Terms of Payment:

- 5.01 100% of the value of completed job will be released on successful completion of the work within 30 days after duly certified by Engineer-In-Charge.
- 5.02 Since the nature of job is supplying of manpower. Hence, workmanship guarantee is not required to be executed by the contractor. In the view of the same security deposit is not applicable.
- 5.03 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.

- 5.04 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.
- 5.05 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.
- 5.06 Deduction of TDS from the payment against supply of services or goods on taxable value exceeding ₹ 2.5 Lakh only under one contract i.e. TDS @ 2% (IGST 2%, or CGST 1% + SGST 1%) will be deducted from party's bill.
- 5.07 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 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 Addl.C.E. (M), AG & U-II, BVFCL, 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 Addl.C.E. (M), AMM-II (Actg.) so as to reach him on or before 09-08-2021 at 03:00 PM. The tender shall be opened on 09-08-2021 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)
Addl.C.E. (M), AMM-II (Actg.)

संदर्भ संख्या: NAM/AMM-II/M/CONT-1097/267

दिनांक: 20-07-2021

BID SECURITY DECLARATION

To

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

Sub.: Identification & rectification of tube/ tube sheet leakages in 1st compartment of RG Boiler in Ammonia-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 : -----

