

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED.

(A GOVERNMENT OF INDIA UNDERTAKING)

NAMRUP P.O.: PARBATPUR, DIST: DIBRUGARH, ASSAM. PIN – 786 623

Phone: (0374) 2507031, 2507078/7354 FAX - +91 0374 2500 524/ 317

E-mail: [bvfcnam@bsnl.in](mailto:bvfclnam@bsnl.in)

Ref No.: N-III/Mech-5/Cont-894/200

Date: 06/06/2016

Sub: Notice Inviting Tender for 'Reconditioning of rotor of HP Barrel of Process Air compressor of Amm-III plant, BVFCL Namrup'.

ONLINE TENDERS are invited for the work as detailed below:

1. Name of Work : Reconditioning of rotor of HP Barrel of Process Air compressor of Amm-III plant, BVFCL Namrup.
2. **Estimated amount** : ` **10,19,000.00**
3. Earnest Money Deposit : ` **20380.00**
4. Date & Time for BID Opening : 15-30 Hrs on 21/06/2016
5. Time of Completion : 10 (ten) days from the date of Receipt of the rotors at works.
6. Validity of the Tender : **180 days** from the Date of Opening of Tender.
7. Type of Bid : Two Stage
8. The Techno-Commercial Bids will be opened online on stipulated date and time. The Techno-Commercial Bids will be scrutinized in details in respect of NIT requirements. The Price Bids of the techno-commercially suitable parties shall be opened subsequently on a later date which shall be intimated to the Tenderers.
9. The rate should include/ indicate basic rate on lump sum basis, service tax and VAT (if any) in the price bid.
10. Procedure for Submission of Tender : **ONLINE**
11. The EMD may be submitted in the form of DD/ Bank Pay order drawn on SBI/ UCO Bank/ United Bank of India in favor of Brahmaputra Valley Fertilizer Corporation Limited payable at Namrup. The tenderers are required to upload scanned copy of Demand Draft / Bank pay order (available on our website).
"The EMD must reach the office of the Addl. Chief Engineer (Mechanical), A-III& CPP, BVFCL Namrup within 07 Days of online opening date of the Bids".
12. The Tenderers should submit the following information along with the Tenders:
 - 12.1 Full particulars of their capability
 - 12.2 Address of the OFFICE / WORKS
 - 12.3 The tenderers should have the experience of similar nature of work (as per details given in **"Eligibility Criteria"** enclosed at Annexure -II) in any public sector undertaking/semi public sector/reputed organizations successfully completed during the last 7 (Seven) Years ending last day of month previous to the one in which applications are invited should be either of the following –
 - 12.3.1 Three similar completed works costing not less than the amount equal to 40% of the estimated cost or,
 - 12.3.2 Two similar completed works costing not less than the amount equal to 50% of the estimated cost or
 - 12.3.3 One similar completed work costing not less than the amount equal to 80% of the estimated cost.
 - 12.4 The complete Address of the Organizations for which such works were/have been executed and also to substantiate their claims by furnishing copies of their credentials/work order.

12.5 An Affidavit on Non-Judicial Stamp Paper for ₹50/- duly attested by Notary stating that:

12.5.1 The Tenderer / their Associates / Sister Concerns etc. have not been black listed or put on holiday by any Institutional Agency / Government Department for participating in the Tender.

12.5.2 No other Firm / Sister Concerns / Associates belonging to the same group are participating / submitting Tenders for the work.

In the absence of these documents Tenders may not be considered.

14. The following information shall have to be submitted along with the Tender failing which the tender shall be liable to be rejected:

- I. Permanent Account Number (PAN) from Income Tax Authorities
- II. P.F. Registration Number (PF No.) from Provident Fund Authorities
- III. Copy of Service Tax/ VAT registration certificate
- IV. Declaration Forms as per Annexure-A & B
- V. Bank solvency certificate
- VI. If a Tenderer has relations, whether by blood or otherwise, with any of the employees of BVFCL, the Tenderer must disclose the relations in the form of a Declaration attached at the time of submission of Tender, failing which BVFCL shall reserve the right to reject the Tender or rescind the Contract.

If yes, give the following details duly filled in the Declaration Form-II:

- a. Name & Designation of the Employee
- b. Place of Posting
- c. Relationship with the Employee

15. BVFCL, Namrup reserves the right to reject any or all Tenders without assigning any reasons whatsoever and it also does not bind itself to accept the Lowest Tender.
16. The Tenderer may visit the site, acquaint himself fully about the conditions of the rotors before quoting and no claim, whatsoever, will be entertained during execution of the work, at a later stage, merely on the plea of excess scope of work.
17. The bidders may ask/seek further information on bidding condition & process if any.
18. Information shall be provided to the bidders about the reasons for rejection of any bid if asked.
19. Incomplete Tenders or Tenders not accompanied with the required details / EMD or Tenders received late / delayed Tenders would be liable to be rejected without any further reference whatsoever. BVFCL reserves the right to reject any or all the Tenders without assigning any reason thereof and also does not bind itself to accept the lowest Tender.
20. Tenderer shall confirm in their quotation the acceptance of all terms and conditions of NIT including Special Terms, General Terms & Conditions and Scope of Work failing which the offer will be likely to be rejected.
21. The EMD shall be addressed to:

Shri KK Dihider
Addl. Chief Engineer (Mechanical), Amm-III & CPP
Brahmaputra Valley Fertilizer Corporation Ltd., Namrup
P. O. – Parbatpur – 786623
Dist-Dibrugarh(Assam)
E-mail: kkdihider@bvfc.co.in

22. Tender documents are also available in BVFCL's website www.bvfcl.com and Govt. of India's website www.eprocure.gov.in. Interested parties may download the tender documents from these websites.

Yours faithfully,
For and on behalf of Brahmaputra Valley Fertilizer Corporation Ltd.

(KK Dihider)
ACE (Mech), Amm-III & CPP
M. No.: 09707473363

TENDER DOCUMENT

FOR

**Reconditioning of rotor of HP Barrel of Process Air compressor of
Amm-III plant**

NIT No.: N-III/Mech-5/Cont-894/ DTD-06.06.2016

BVFCL, NAMRUP



**BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED
MECHANICAL DEPARTMENT**

1.0 **ROTOR SPECIFICATION:**

Type : 06MH4A
Rotor Forging No. : 73210710 12380715 ¹CHWA176N151
Weight : 148 Kg (Approx.)
Length : 1320 mm (approx.)
Make : M/s Mannesmann Demag
Rated speed : 16571 rpm
Bearing Span : 1040 mm
Journal diameter : 60 mm

2.0 **SCOPE OF WORK:**

Reconditioning of rotor of HP Barrel of Process Air compressor of Amm-III plant.

If specifically not mentioned herein after or not mentioned anywhere else, the scope of work shall include but not limited to the following for completion of entire job of turbine & compressor rotor reconditioning/ refurbishment: -

- Receipt of Rotor and unloading.
- Inspection of the Rotor on receipt for any transit damage and taking photographs.
- Thorough cleaning of the Compressor Rotor with Aluminum Oxide grit blasting as per standard practice after covering journal, thrust and coupling hub area.
- Run out checking of the rotor.
- Carryout the following NDT & inspection as per International standard on the rotors: -
 - * Dye penetration Test.
 - * Ultrasonic Test.
 - * Florescent Magnetic Particle checks on all assessable areas.
- Checking of the rotor for Residual Magnetism and Demagnetization of the complete rotor.
- Application of anti corrosive coating on the rotor for preservation and packing of the rotors to avoid damage during transit.
- Final dimensional inspection of the rotor and submission of detailed report.
- Dynamic Balancing of the rotor attached with hub locking ring and screw at rated rpm as per applicable standard.
- Dimensional accuracy of the rotor to be maintained.
- Third party inspection should be carried out by a reputed agency like M/s Lloyds, Bureau Veritas, TUV-India etc.
- All other jobs required for reconditioning/ refurbishment of the rotor in totality.

3.0 **SPECIAL TERMS & CONDITIONS:**

3.01 **CONTRACTOR'S SCOPE:**

- i) Loading and unloading of rotor at the works.
- ii) Arrangement and deployment of total workforce including supervisory staff and engineers.
- iii) Procurement of raw material required to complete the job in totality as per OEM drawing quality of which should be used as per OEM's standard for the entire work.
- iv) All the machines and materials required for the job.
- v) All Non-Destructive testing, whatsoever required for the entire scope of work.
- vi) Third party inspection should be carried out by a reputed agency like M/s Lloyds, Bureau Veritas, TUV etc.
- vii) Furnishing of Inspection details as per Clause No-3.03 of NIT.

3.02 **BVFCL'S SCOPE:**

Transportation & Insurance: BVFCL shall arrange to & fro transportation of the rotors and insurance. However, careful handling at the party's works shall be tenderers responsibility.

3.03 **Inspection:**

- The successful bidder shall arrange for stage wise third party inspection for the Repairing work by M/s LRIS/ Bureau Veritas/ TUV right from material procurement to finished product.
- **Submission of Documents:** The successful bidder shall submit the following documents (in duplicate) after completion of work:
 - Dimensional Inspection Report
 - Run Out Report
 - Dynamic Balancing Report(Progressive)
 - Ultrasonic Test Report
 - Liquid Penetration Test Report
 - Magnetic Particle Examination Report
 - Demagnetization Report

3.04 Completion Time: The completion time for the job shall be 10 (Ten) days from the date of receipt of the material at party's works.

4.00 OTHER TERMS & CONDITIONS

- 4.01 It shall be obligatory on the part of tenderer to adhere strictly to the time schedule quoted and accepted by us in our order. In case of delay in completion time, unless extension of completion time has been granted by us on application of tenderer, we may at our option either (1) recover liquidated damage from the party at a sum equal to 0.5 % per week or part thereof of the work order value subject to maximum 10% of the value of the work order or (2) Get the job executed from other agency on account and at the risk & cost of the tenderer or (3) Cancel the contract without prejudice to our rights under (1) & (2) above of the NIT and the date of opening of tenders. It shall also contain EMD.
- 4.02 Subsequent to an order being placed against your quotation, received in response to this, if it is found that the execution of job is not of the right quality or not in accordance with our specifications (required by us) or received in damaged conditions, not satisfactory owing to any reason of which we shall be the sole judge, we shall be entitled to reject the work, cancel the contract and get the job executed from the other sources and recover the loss, if any, from the tenderer reserving to our self the right to forfeit the security deposit, furnished by the tenderer against the contract. The tenderer will make their own arrangement to rectify the rejected work within a fortnight of instruction to do so.
- 4.03 Quotation must be legible, clear and free from overwriting/erosions. Incomplete quotations are liable to be summarily rejected.
- 4.04 In all cases of disputes, the decision of this company shall be final. Failing this, the matter will be referred to the Arbitration in accordance with the Indian Arbitration and Conciliation ACT 1996 and amendment there of.

5.0 GENERAL TERMS & CONDITIONS:

1. Validity of Contract:

The contract shall remain **valid for a period of 12 (Twelve) months** reckoned from the date of its award.

2. **Escalation in Rates:** The **rates quoted will remain firm till the currency of the contract** and will not be subjected to escalation irrespective of any increase whatsoever in labour or material cost etc.
3. **Earnest Money Deposit:** The Tenderer should make a deposit of ₹ 20380.00 (Rupees Twenty thousand three hundred eighty) only as Earnest Money in the form of an A/c Payee Demand Draft/Bank pay order, drawn on State Bank of India in favour of "Brahmaputra Valley Fertilizer Corporation Ltd., Namrup" payable at Namrup Branch (Branch Code: 0223). Earnest Money Deposit should accompany the tender in a separate envelope without which tender will not be opened and it will be considered as rejected.

The EMD must reach the office of the Addl. Chief Engineer (Mechanical), A-III &CPP, BVFCL Namrup within 07 Days of online opening date of the Bids.

NSIC registered companies shall produce valid copy of registration certificate.

4. **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 10% 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 6 months. **No interest shall be paid on E.M.D. and S.D.**
5. **Period of Liability:** Tenderer shall stand **guarantee for** the work done for trouble free operation for a period of **18 months from the date of receipt of rotor at site/ 12 months from the date of commissioning.** Any damage or defect or other faults that may arise or lie undiscovered at the time of issue of completion certificate, or appear within the defect liability period after virtual completion of the work, occurring, in the opinion of the owner, due to material or workmanship not being in accordance with the contract, shall, upon the directions of the owner in writing and within such reasonable period specified therein, be rectified by the Contractor most expeditiously at his own cost; or, in case of default, BVFCL may get the same rectified/made good by other workmen and deduct expenses from any sums that may be there or at any time thereafter that become due to the Contractor or may recover from his security deposit. BVFCL shall be under no obligation to accept / entertain any claim / demand whatsoever on this behalf. **The workmanship guarantee for rectified portion of work shall commence with effect from the date of rectification for a subsequent period of 6 (six) months of the balance period** as stated above, whichever is later.
6. **Terms of Payment:**
 - 7.1 100% of value of completed work shall be released, after successful completion of the job and raising of invoice by the party in triplicate subject to recovery if any. However, 100% payment is subject to fulfillment of **Security Deposit-Cum-Performance/Workmanship Guarantee as in noting at clause no 4.00 of General Terms & Conditions.** In case the party does not submit Security Deposit-Cum-Performance/Workmanship Guarantee as stated above 90% value of the completed work will be released. The balance 10% shall be retained as Security Deposit which will be released after successful completion of the guarantee period
 - 7.2 All the statutory taxes and duties shall be paid extra, as applicable, to tenderer / deducted from tenderer's bills, as the case may be, at usual and prevailing rates. Income Tax however shall be deducted from bills.
 - 7.3 Service Tax, if and as applicable, shall be paid at usual and admissible rate on production of copy of valid Service Tax Registration Certificate issued by appropriate Excise Authority.
 - 7.4 **Penalty:** In the event that the work is not completed according to the time schedule, the Contractor shall have to pay **Penalty to BVFCL @ of 0.5 % of the total value of work for delay of every week or part thereof subject to a ceiling of 10 % of the total value of the work.**
7. **Force Majeure:** The terms and conditions mutually agreed upon with respect to this agreement shall be subject to Force Majeure. Neither the Contractor nor BVFCL shall be considered to be in default in the performance of their obligations contained therein, if such performance is prevented or delayed or restricted or interfered with by reasons of **War, Hostilities, Revolution, Civil Commotion, Strike, Epidemic, Accident, Fire, Cyclone, Wind, Flood, Earthquake, Regulation or Ordinance or Requirement of any Government or any Sub-Division thereof, or Authority or Representative of any such Government and / or due to Technical Snag/Reasons, or any other Act whatsoever, whether similar or dissimilar to those enumerated, beyond reasonable control of the parties hereto, or because of any Act of God.** The party so affected, upon giving prompt notice to the other party, shall be excused from such performance to the extent of such prevention, delay, restriction or interference for the period it persists, provided that the party so affected shall use its best efforts to avoid or remove such causes of non-performance, if possible, and shall continue performance hereunder with the utmost dispatch whenever such causes are removed. Should one or both parties be prevented from fulfilling their contractual obligations by a state of **Force-Majeure lasting continuously for a period of three months**, the two parties to the contract shall meet and decide about the future course of action for implementation of the contract.
8. **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.

9. The contract shall be **governed by and construed in accordance with the Laws of India** and provisions of various Labour Laws like Factories Act 1948, Industrial Disputes Act 1947, Contract Labour (Regulation & Abolition) Act 1970, Maternity Act 1961, Workmen's Compensation Act 1923, Payment of Wages Act 1936, Minimum Wages Act 1948, Employee's Provident Funds & Misc. Provisions Act 1952, Payment of Bonus Act 1965, Payment of Gratuity Act 1972 etc. and any other Law / Legislation which may be applicable from time to time (The above Acts are only illustrative and not exhaustive).
10. **Jurisdiction:** Notwithstanding any other court or courts having jurisdiction to try any civil suit arising out of this contract it shall be only the court of competent jurisdiction at Dibrugarh alone (where the contract shall be deemed to have been entered into) to try such suits to the exclusion of all other courts of the country and all causes of action in relation to the contract will therefore be deemed to have arisen within the **Jurisdiction of the Court at Dibrugarh (Assam) only.**
11. **BVFCL is committed to a corruption free environment." All the works contract, services and commitments of BVFCL will be honored 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)**

For Brahmaputra Valley Fertilizer Corporation Limited, Namrup

(K K Dihider)
A.C.E.(M), A-III & CPP

Price-Bid

Sr. No.	Description	Rate ()	Amount () (In Figures & Words)
1.0	Refurbishment / Reconditioning of rotor of HP Barrel of Process Air compressor		
2.1	Service Tax on.....		
2.2	VAT on		
Total			

(Rupees)

Notes:

1. The Tenderer shall **quote Single Rate against each item** and not the multiple rates in the Schedule of Rates. **Any Tender with the multiple rates quoted will be summarily rejected.**
2. **The Rates quoted should be inclusive of all Taxes, Duties, Royalties and other Statutory Levies to be payable but excluding Service Tax and VAT.** Unless specified to the contrary in the bid, all present taxes and statutory levies shall be borne and paid for by the bidder. Payment of the taxes and other statutory levies shall be the responsibility of the bidder and shall not be payable by BVFCL.
- 4 **TDS** shall be applicable as per Income Tax Rules.
- 5 The Bid shall be evaluated on the overall cost

(SIGNATURE OF TENDERER)

Name _____

Date _____

Place _____

Eligibility Criteria for Tenderer

1. Tenderer should have experience of similar work means experience in the job of refurbishment/reconditioning of the rotor of high speed centrifugal compressor in the last seven Years.
 - a. Tenderer shall submit the documentary evidence of execution of reconditioning rotors of centrifugal compressors of **more than 10000 RPM**
2. Tenderer shall furnish documentary evidence in form of Work Order / Contract copies along with satisfactory completion certificates in support of their claim of doing such work by them and successfully completed during the last 7 (Seven) years ending last day of month previous to the one in which applications are invited should be either of the following –
 - a. Three similar completed works costing not less than the amount equal to **40%** of the estimated cost.
OR
 - b. Two similar completed works costing not less than the amount equal to **50%** of the estimated cost.
OR
 - c. One similar completed work costing not less than the amount equal to **80%** of the estimated cost.
3. Average annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost.

DECLARATION FORM-I

Quotation No.: _____

Date: ____/____/____

C.E. (Mech.), N-III
M/s. Brahmaputra Valley Fertilizers Limited, Namrup
Parbatpur-786623
District- Dibrugarh, Assam.

Subject: Notice Inviting Tender for 'Reconditioning of rotor of HP Barrel of Process Air compressor of Amm-III plant, BVFCL Namrup.

Sir,

I/We _____ have read the conditions of tender attached hereto and agree to abide by such conditions. I/We offer to do the job of 'Reconditioning of rotor of HP Barrel of Process Air compressor of Amm-III plant, BVFCL Namrup' at the rates quoted in the attached Schedule of Rates and in accordance with the specifications, standards and instructions in writing of the Engineer-in-charge of M/s. Brahmaputra Valley Fertilizers Corp Limited and hereby bind myself/ourselves to complete the work schedule and progress of work. I / We further agree to abide by the conditions of contract and to carry out all works within the specified time in accordance with applications, workmanship and instructions referred to in the **Notice Inviting Tender**.

In case of acceptance of the Tender by the Brahmaputra Valley Fertilizer Corporation Limited, I / We bind myself /ourselves to execute the contract as per the conditions mentioned in the tender document, failing which, I / We shall have no objection to the forfeiture of the Earnest Money lodged with the Brahmaputra Valley Fertilizers Limited, Namrup.

(Signature of Tenderer with Seal)

Name: _____
Address: _____

Place: _____
Date: _____

DECLARATION FORM-II**THE FOLLOWING DECLARATION TO BE SIGNED BY CONTRACTOR**

Sr. No	DESCRIPTION	YES / NO (If Yes, give the following details)		
1	If a Tenderer has relations whether by blood or otherwise with any of employees of BVFCL (Owner), the Tenderer must disclose the relation at the time of submission of Tender, failing which, BVFCL shall reserves the right to reject the Tender or rescind the Contract.	Name and Designation of the Employee	Place of Posting	Relation with the Employee
2	P.F. Registration No of the Contractor to be intimated along with Documentary proof thereof.	<u>P.F. Registration Number</u>		
3	PAN No. of the Contractor to be intimated along with Documentary Proof thereof.	<u>PAN No</u>		
4	Service Tax Registration No. with Documentary Proof. Accounting Code No. & S.T.Code No.			
5	ESI Registration No. Along with documentary proof thereof.	<u>ESI Reg. No.</u>		
6	If the party is registered as Micro/Small/Medium Enterprises as per MSMED Act,2006, the same may be confirmed by the party and submit a photocopy (Self certified) of the registration certificate in support thereof. Otherwise it will be construed that the party is not registered as per MSMED Act, 2006.			
7	The bidder shall submit the name and address of the firm/ company along with its constitution giving status of the same such as sole proprietorship / partnership or limited/private firm etc. Along with its copies duly attested by Notary Public as evidence.			

(Signature of Tenderer with Seal)

Name: _____

Address: _____

Place: _____

Date: _____

PERFORMA NO. - 1

INFORMATION REGARDING TENDERER

A) In case of individual		
i)	Name of Business	
ii)	Whether his Business is registered	
iii)	Date of commencement of business	
iv)	Whether he pays Income-Tax over Rs. 10,000/- per year	
B) In case of Partnership		
i)	Name of Partnership	
ii)	Whether the Partnership is registered	
iii)	Date of establishment of firm	
iv)	If each of the partners of the firm pays Income-Tax over Rs. 10,000/- a year and if not which of them pays the same	
C) In case of Limited Liability Company or Company Limited by Guarantee		
i)	Amount of paid up capital	
ii)	Name of Directors	
iii)	Date of Registration of Company	
iv)	Copies of the last two years' Balance Sheets of the Company	
D) Income Tax		
i)	Income Tax Clearance Certificate for previous years.	

(SIGNATURE OF TENDERER)

Name _____
Dated _____
Place _____

PERFORMA NO. – 2

DETAIL OF EXPERIENCE

Tenderer shall give information of similar works done during the past seven years strictly as per Performa given below:

Sr. No.	Full particulars of similar work carried out by Tenderer	Value of Contract	Contracted Completion time	Actual completion time	Year of completion	Name & Postal Address of Client

Certified that the above information is correct.

(SIGNATURE OF TENDERER)

Name _____

Date _____

Place _____

PERFORMA NO. - 3

PRESENT COMMITMENTS

Tenderer shall furnish the details of their present commitments strictly as per this Performa.

Sr. No.	Name of work	Name & address of Client with the name of person under whom the work is being executed	Contract Value	Brief description of work	Contracted date of completion with the date of start of work	% age completed as on date	Expected date of Completion of balance work with approx. value of such balance work

Certified that the above information is correct.

(SIGNATURE OF TENDERER)

Name _____
Date _____
Place _____

PERFORMA NO. - 4

**INFORMATION REGARDING EQUIPMENT WHICH THE TENDERER PROPOSES TO USE
FOR THIS WORK**

Sr. No	Description	Quantity	Make	Capacity	Owner

Certified that the above information is correct.

(SIGNATURE OF TENDERER)

Name _____

Date _____

Place _____