# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED NAMRUP

(A Govt. of India Undertaking)

CIN- "U24123AS2002GOI006786"

P.O.: Parbatpur (786 623) Dist. Dibrugarh, Assam

Date: 28-01-2022

**ELECTRICAL DEPARTMENT**NOTICE INVITING TENDER

Tender Notice No.: WTP/Elect./Estt -02/ 2022/166

**Subject: Enquiry requesting Quotation.** 

SL	Name of work	Earnest	Completion	Tender Paper cost
No		Money (Rs.)	Time	(Rs.)
1.	"Repair/Rewinding of 1 no. of 415 V, 75 kW, 1475 RPM, Frame Size-ND 250M Sanitory Water Pump Motor of WTP-III (Machine No NADT 97277)	4302.00	45 days	118.00 (including 18% GST)

Sealed tenders are invited for the above work (Scope of work enclosed at Annexure I) through DTDC Courier within the last date of receipt of quotation indicated below (at Sl No 2). The job is to be carried out as per Terms & Conditions stipulated hereunder and in Annexure –A, I, I (A), II, III, III(A) & IV & GDCC enclosed herewith.

1) Earnest Money Deposit and Tender Paper Cost: Rs. 4302.00 (Rupees Four thousand Three hundred Two) only in the form of Demand Draft towards EMD and Rs. 118.00 (Rupees One hundred eighteen) only in the form of Demand Draft towards Tender Paper Cost (non- refundable) from State Bank Of India/ United Commercial Bank/United Bank Of India, drawn in favour of BVFC Ltd, Payable at Namrup. Draft charges shall be borne by the party or Tender paper cost may also be deposited in BVFCL Bank Account in SBI through Challan that can be downloaded through BVFCL website. One Challan copy must be submitted along with the tender documents.

2) Last Date of receipt of Quotation : 18 -02-2022 up to 3.00 pm.

3) Validity of offer : 45 days

4) Scheduled date of opening of techno-Commercial Bid : 18 -02-2022 at 3:30pm.

- 5) For the subject job, we request you to tender your quotation in single bid system along with the following documents:
- a) Earnest money deposit and Tender paper Cost.
- b) Work Order Copies of similar works carried out by the contractor in Fertilizers/Refineries/
  Petrochemicals/ continuous process plants (preferably PSU) along with Job Completion Certificate
  issued by the customer showing experience of having successfully completed similar works during
  last 7 years ending last day of month previous to one in which applications are invited either of the
  following:
  - i) Three similar completed works costing not less than the amount equal to each 40% of the estimated cost.

Or

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

Or

- iii) One similar completed works costing not less than the amount equal to 80 % of the estimated cost.
- c) Enquiry requesting quotation along with enclosures [Annexure –A, I, I (A), II, III, III(A),IV & GDCC] duly signed on each page by the Contractor under official seal as a token of acceptance.
- d) <u>Deviations</u>, if any, to our terms & conditions (to be submitted on letter head of the contractor duly signed on each page).

Contd.

#### e) Contractor will have to furnish self certified photocopies of the following documents:

- i) Copy of PAN /TAN Certificate issued by the concerned IT authority.
- ii) Copy of GST Registration certificate etc.
- <u>iii)</u> A declaration in the form of affidavit / declaration that he / she is not a partner / proprietor of any other firm / company participating in this tender of BVFCL.

#### **Exemption from EMD and Tender Paper Cost:**

MSE bidders must submit valid registration certificate from any of the following (or any other body specified by Ministry of MSME) for seeking exemption from submission of EMD and Tender paper cost:

- i) National Small Scale Industries Corporation (NSIC)
- ii) District Industries Centers (DIC)
- iii) Coir Board
- iv) Khadi & Village Industries Commission (KVIC)
- v) Khadi & Village Industries Board (KVIB)
- vi) Directorate of Handicrafts & Handloom

# 6) The price Bid shall contain:

Detailed break-up of price as per the format in Annexure- A showing applicable GST element clearly along with terms and conditions shall be furnished. The Price Bid shall contain the signature of the bidder with address, seal and date.

The Challan receipt against EMD and Tender paper cost shall be put in one sealed envelope subscribed. The bid shall be put in another sealed envelope subscribed and both envelopes will be put in a third envelope properly subscribed. ENVELOPES super scribing the name of the Bid on the top of the envelope.

Quotation shall be received in the office of the Addl. Chief Engineer (Elect.), BVFCL, Namrup, PO: Parbatpur, Dist: Dibrugarh, Assam (INDIA), Pin: 786623, on all working days during normal working hours. Quotation may be sent through DTDC courier who delivers posts at Namrup.

The Bid will be opened on due date and time in the chamber of the AFM, BVFCL, Namrup, Post Office: Parbatpur, Dist: Dibrugarh, Assam (INDIA), Pin: 786623, in the presence of the tenderer or their accredited representatives, who wish to be present.

- Note: 1) BVFCL, Namrup, shall in no way be responsible for any postal delay.
  - 2) If the last date of receipt of quotation, scheduled date of opening of Techno-Commercial Bid happen to fail on Strike day/ Holiday at Namrup, then the next working day will be counted.
  - 3) BVFCL, Namrup reserves the right to cancel any or all quotations received, without assigning any reason thereof.
- \*\* The Tenderers shall visit the Site and consult our Site Engineer and then submit the quotations after detailed assessment of the work, if necessitated.
- \*\* The tenderer shall abide by all the statutory obligations under various statutory acts and rules made there.

  Under any Circumstances, BVFCL shall not be liable or held responsible in any manner whatsoever, for default or omission on the part of the contractor(s) for non-compliance of the aforesaid Acts, any other laws applicable to contractors and/or their Establishment and the workmen engaged by them.

Provisions of Rule 160(ii) of the General Financial Rules, 2005 will be complied.

N Islam APE (E), Utly & WTP–II & III

# Annexure –A Schedule of quantities

Name of the work: "Repair/Rewinding of 1 no. of 415 V, 75 kW, 1475 RPM, Frame Size-ND 250M Sanitory Water Pump Motor of WTP-III (Machine No.- NADT 97277)

NIT No.: WTP/Elect./Estt -02/ 2022/166 Date: 28-01-2022

# FORMAT FOR PRICE BID

Item	Description of the Job	Quantity	Rate(Rs.)	Amount (Rs.)	
Sl	•			, ,	
no.					
1.	200 class duel coated super enameled copper wire				
2.	Hyputherm paper				
3.	Terlin tape				
4.	70sqmm copper heavy duty lugs				
5.	Glass sleeve 8 mm				
6.	Glass sleeve 14 mm				
7.	Epoxy wage 10mm				
8.	H-71 Varnish				
9.	Copper glass wire for loop ends 35 sqmm				
10.	Brazing charges with material				
11.	Backing charges				
12.	Rewinding Charges				
13.	Supply of DE & NDE Bearings (Make-SKF)				
14.	Supply of Connection terminal				
15.	Installation of new sleeve for bearing housing				
16.	Shaft welding and machining with balancing				
17.	Supply of cooling fan				
18.	Painting of Motor				
19.	To and Fro Tra	ansportation	Cost		
		Т	Total Cost		
	Less (cost of scrap copper wire)				
	Total Cost after deduction of cost of	f old scrap co	pper wire		
	GST @ 18%				
	Total landed cost				

	GST @ 18%	
	Total landed cost	
(Rupeestransportation cost.	only including GST and to 8	k fro
	Signature of the bide With Seal	<u>ler</u>
	Name and address:	•••••
	<u></u>	<u></u>
Date:	······	<u></u>
Place		

# Annexure –I SCOPE OF WORK

# Your scope of work:

If specifically not mentioned hereinafter or not mentioned anywhere else, the scope of work for "Repair/Rewinding of 1 no. of 415 V, 75 kW, 1475 RPM, Frame Size-ND 250M Sanitory Water Pump Motor of WTP-III (Machine No.- NADT 97277)" shall include but not be limited to the following:

#### SCOPE OF WORK

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

- 1. Complete dismantling of motor.
- 2. Rotor thread out from stator.
- 3. Thorough cleaning of all accessories
- 4. Measurement of all dimensions (specially housing and journals).
- 5. Strip out of old stator coils.
- 6. Thorough cleaning of stator slots.
- 7. Re-staggering of stator core.
- 8. Re-winding of stator with new EDFGC Grade Copper Conductor of Class-H insulation.
- 9. Baking and varnishing of re-wound stator.
- 10. Over-Hauling of rotor.
- 11. Re-babbiting of both side bearing housings.
- 12. Re-metalizing of DE & NDE side shaft journal position.
- 13. Trueness checking and Dynamic balancing of rotor.
- 14. Replacement of DE & NDE Bearings.
- 15. Replacement of NDE side cooling fan.
- 16. Replacement of Terminal Block.
- 17. Complete assembling of motor.
- 18. <u>Testing of rewound motor</u>: The following tests shall be carried out in conformity with applicable

International Standards on the rotor and the stator:

- \* Flux Loop test to confirm elimination of hot spot in Stator Core & rotor core before and after staggering.
- \* Test for detection of open-circuited rotor cage.
- \* Tan Delta, Surge Comparison Test, Inter turn tests and High Voltage tests on complete set of newly formed coils before inserting the same in stator slots.
- \* HV test of rewound stator.
- \* IR and PI value of the winding before and after HV testing.
- \* Winding resistance of the three windings shall be recorded.
- \* No load run with three phase supply to be done for confirmation of three phase balanced current and smooth running of fully assembled motor.

Other necessary tests should be done for trouble free running of the motor.

- 19. Painting of motor after repairing.
- 20. Commissioning of Motor at BVFCL Namrup.

(N Islam) A.P.E. (E), Utly & WTP -II & III

# ANNEXURE-1A B.V.F.C.L'S OBLIGATIONS

- i) BVFCL Guest house Lodging and Fooding Facility for the Service Provider shall be provided on chargeable basis.
- ii) Temporary gate pass facilities for Contractor's engineer will be extended on application in standard format as prescribed.
- iii) Safety work Permit for carrying out job shall be made available.
- iv) Medical facilities to the extent possible shall be extended on chargeable basis at the rate as applicable to outside party.
- v) Contactor shall arrange to & fro transportation along with transit insurance of the damaged motors. However, careful handling at the party's works shall be tenderer's responsibility.
- vi) During guarantee period if any materials/equipments required to shift in to the party's works prior to any post repair, then to and fro charges from BVFCL, Namrup to party's works and vice versa will be in the scope of the party.
- vii) The equipments after complete repairing shall be guaranteed for satisfactory performance for a period of 12 months from the date of successful commissioning of the repaired equipments.

(N Islam) A.P.E. (E), Utly & WTP -II & III

# Annexure-II ELECTRICAL DEPARTMENT. TENDER FORM

Sl. No. :		Date of Issue:		
Tender No.			Dated:	
Last date of submission:	at	P.M.		
Name of Work :				
Issued to (name and address of the party):				
No. of Tender document issued:	_		Signature of issuing Officer	
the time specified in such memorandum instruction referred to in the NIT.  1. General description of the work: 2. Earnest Money: 3. Security Deposit: 3 % of the total 4. Time allotted for the work: 5. Should the tender be accepted, I/v conditions in NIT,GDCC and the applicable or in default thereof to of money mentioned in the said conditions of the sum of the	l value of the ve hereby as special conforfeit and conditions.	ne work(include Days/gree to abide ditions which pay to the Commander in favoration or their sufficient or	ding earnest money)	
<ol> <li>Tender paper cost deposit Challan</li> <li>Detailed schedule of work duly fill</li> <li>Special terms and conditioned duly</li> <li>Reference to similar works perfore</li> <li>Photocopy of the PAN /TAN card</li> <li>Photo copy fulfilling the conditions</li> <li>Declaration in the form of affidavity</li> <li>Firm /company participating in this</li> <li>G.D.C.C duly read and signed on e</li> </ol>	led in and sign read and signed earlier in own names like GST. to declarations tender.	igned (Annex igned (annex ne.	e is not proprietor of any other	
Dated: Witness: 1		2	Signature of the Contractor Address:	
Signature 1Address of Witness.		2		

# TERMS AND CONDITIONS.

#### 1.00 GUARANTEE & SECURITY DEPOSIT

The contractor shall give work performance guarantee for a period of 12(twelve) months from the date of successful commissioning of the repaired equipments. The security deposit (3% of the work order value including GST) shall be retained by BVFCL, Namrup, till the guarantee period is over. Any post repair defect arising out for reasons to poor Workmanship shall be attended to and rectified by the contractor, free of cost. In this case if the damaged equipments are required to be shifted to the contractor's workshop for attending post repair defects the necessary to and fro transportation cost of the supply materials shall be borne by the contractor.

#### 2.00 COMPLETION TIME

Time shall be the essence of the contract and all the jobs within the scope of work shall be completed within <u>45 days</u> including Sundays and holidays, from the date of receipt of the damaged equipments at party's works. In case of delay in completion, unless extension of completion time is granted by us an application of the Tenderer, we may at our option recover liquidated damage from the party at a sum equal to 0.5% per week or part there of the work order value subject to a maximum of 5% of work order value.

#### 3.00 <u>Transportation & Insurance:</u>

Contactor shall arrange to & fro transportation along with transit insurance of the damaged motors. However, careful handling at the party's works shall be tenderer's responsibility.

#### 3.00 PAYMENT TERMS

- 3.01 Payment shall be made after successful completion of the job against submission of Bills/Invoices in triplicate duly certified by BVFCL Engineer-in-charge, as per detail given below:
- i) <u>97 % of the contact value</u>: On successful commissioning of the repaired motor after completion of entire scope of work.
- ii) <u>Balance 3 % of the contract Value</u>: Shall be retained by BVFCL, Namrup, as Security Deposit for a period of 12 (twelve) months from the date of successful commissioning of the repaired equipments unless a Bank Guarantee of Equivalent amount from any scheduled Bank is furnished by the contractor in lieu of Security Deposit. Security Deposit, however, will not earn any interest.

Bill will be released within 30 days after submission of Final Bill duly certified by the executing department. Any clarification from you on the bill submitted by you should be sought within 15 days; similarly you should be required to submit the clarification within that time .Any taxes if applicable shall be deducted from bill as per prevailing rates by the Finance department.

All taxes and duties as attracted during execution of the work shall be deducted from the bill as per rule of the corporation.

#### 4.00 AGREEMENT

On acceptance of Work Order, the contractor shall enter into an agreement with BVFCL, Namrup, on Non-Judicial Stamp paper of Rs. 100.00 or as per present value of stamp paper, as per standard format of M/s BFVCL. The stamp duty shall be borne by the contractor.

#### 5.00 ARBITRATION

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 1996and amendment thereof.

# PROFORMA FOR BANK GUARANTEE

(To be used by approved schedule Bank)

In consideration of the Brahmaputra Valley Fertilizer Corporation Ltd., a Company incorporated in India having its registered Office at Namrup (Assam) and its works at Namrup (hereinafter called the BVFCL) having agreed to exempt
(Rupees
We
We
We
Dated Day of
For Bank.

## BVFC LTD, NAMRUP TERMS & CONDITIONS OF NOTICE INVITING TENDER

#### 1.00 INSTRUCTION FOR TENDERERS

- 1.01 The tenderer (s) should carefully read and understand all the tender documents before completing the required formalities and quoting the rates etc.
- 1.02 The tender documents completed in all respects and duly signed by the contractor should be sealed in a cover super scribing the tender No. name of the work and date of opening and address to the concerned officer along with the name and address of contractor.
- 1.03 The above cover containing all tender documents should be submitted in the respective office to reach the concerned office well in specific time.
- 1.04 The rates of items should be indicated in words as in figures and any cutting should be duly signed otherwise tender will be rejected. Overwriting in tender form will lead to its rejection.

# 2.00 SPECIAL TERMS & CONDITIONS

- 2.01 The contractors have to abide by all the terms and conditions mentioned in G.D.C.C in respect of carrying out the job, payments, settlement of disputes etc. The tender should be carefully read and to be understood the clauses of G.D.C.C before filing up the tender documents.
- 2.02 The contractor should visit the site and acquaint himself with the site conditions etc. before submitting the tender.
- 2.03 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.

#### 3.00 EARNEST MONEY AND TENDER PAPER COST

3.01 The tenderers should not deposit any earnest money. The tenderers shall deposit only the tender paper cost in mode of Challan receipt, in favour of BVFC LTD., Namrup, for the work in accordance with the provisions of Clause 11 of the G.D.C.C enclosed herewith. The tender(s) without tender paper cost shall be rejected.

#### 4.00 CONTRACT LABOUR ACTS ETC.

- 4.01 The Tenderers must be a licensed contractor under Contract Labour (Regulation and Abolition) act.1970 or they should produce a certificate from Labour department to the effect that they are not covered by the Contract Labour Act.
- 4.02 The tenderer shall abide by all the provisions of Contract Labour (Regulation and Abolition act.1970) Minimum Wages Act. 1940, Factories Act. 1948, Industrial Dispute Act 1947, Payment of Wages Act.1936, Workmen's Compensation Act.1923 and their respective Rules applicable to the tenderer and that in case the tenderer fail to do so, this Corporation shall have the right to deduct from Tenderer's bill, the expenses which are to be incurred in connection with any claim from any party including the labour engaged by the tenderer
- 4.03 The contractor has to maintain a Register of his labourers with the particulars shown in the proforma to be supplied for implementation of the provisions of contract labour (Regulation and Abolition) act. 1970.

4.04 The contractor shall make the payments of wages regularly to the labourers engaged by him in presence of a authorized representative appointed by BVFC Ltd. as per contract Labour Act.1970 and the minimum wages should be paid according to the circulars / directives issued by Central / State Govt. from time to time.

#### 5.00 COMPENSATION

5.01 The contractor shall have to make an ex–gratia payment of Rs. 1000/- (Rupees one thousand) only to the dependants of labourer in the event of the labour's death occurring while on duty. This payment will be made by the BVFC Ltd. Immediately and will be recovered from the bills of contractor.

#### 6.00 TOOLS & ACCOMODATION

6.01 The contractor shall make his own arrangements for providing accommodation, tools tackles etc. for his staff. Such facilities will not be provided by BVFCL.

# 7.00 SAFETY MEASURES

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

#### 8.00 MEDICAL FACILITIES

8.01 No medical facilities will be provided free of cost except First Aid to the contractor's labourers.

#### 9.00 FORCE MAJURE

- 9.01 Neither contractor nor corporation shall be considered in default in performance of its obligation hereunder if such performance is prevented or delayed because of war, hostilities revolution, flood, earthquake proclamation regulation, or ordinance of any Govt. or any sub division there or because of any Act of God or any other cause beyond the reasonable control of the party affected.
- 9.02 Should one or both parties be prevented from fulfilling contractual obligation by a state of force majure lasting continuously for a period of six months, the two parties shall mutually decide the future course of action regarding the continuance of work as per contract.
- **10.00 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 the Arbitration in accordance with the ICADR Arbitration Rule, 1996. Under such case, Authority to appoint Arbitrator(s) shall be the 'International Center for Alternative Dispute Resolution'.
- 10.1 The Arbitration proceedings shall be governed by the Indian ICADR Arbitration Rules, 1996.
- 10.2 Both parties shall continue to fulfill their respective obligations under this CONTRACT during the arbitration proceedings.

10.3 The venue of arbitration shall be New Delhi, India

# 11.00 LAW GOVERNING THE CONTRACT

11.1 The contract shall be governed by the Indian Laws for the time being in force.

# 12.00 <u>SPECIALCONDITIONS RELATED TO THE WORK (AS MENTIONED BELOW AND / OR ENCLOSED SHEET.</u>

# 13.00 <u>DECLARATION OF TENDERER</u>

13.01 I / We declare that I / we have read the above instructions /terms and conditions etc. and well understood and are in agreement with the above.

**Signature of the Tenderer**