# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP (A GOVT. OF INDIA UNDERTAKING)

Corporate Identity no. of BFVCL is U24123AS2002GOI006786 P.O. Parbatpur- 786623, Dist. Dibrugarh, Assam MECHANICAL DEPARTMENT, UREA-II NOTICE INVITING TENDER

Tender Notice No.: Mech/U-II/16/Cont-124/2411

Date: - 08/07/2016

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

SI. No.	Name of the work	Earnest Money (`)	Completion time days/ months
01	<b>S</b> hrink fitting of antimony carbon wearing rings on the diffuser of 2 <sup>nd</sup> recycle carbamate Pumps (10PC-3C/3D) of Urea-II plant.	2670.00	02 months

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 on production of documentary evidence of previous experience in the line and financial resourcefulness from the following office and on the payment of the tender paper cost.

Tender papers/documents can also be downloaded from BVFCL website <a href="www.bvfcl.com">www.bvfcl.com</a>. Tenderer should 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.

#### OFFICE OF THE CHIEF ENGINEER (MECHANICAL)

1. Closing date of sale of Tender Paper

2. Last date of submission of Tender Paper

3. Opening date of tender

27-07-2016 at 04:00 PM 28-07-2016 at 03:00 PM

28-07-2016 at 03:30 PM

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.

Signature..... Name: T Das

Designation: P.E. (M)

Urea-II

To:

All Notice Board & BVFCL Website:

Copy to: 1) DFM (Finance):- Kindly depute your representative on 28-07-2016 at 03:30 PM for opening tender.

- 2) Vigilance Officer
- 3) D.C., CISF, Namrup
- 4) CE (Mech), N-II

Gen / 29 Annexure-II

# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP TENDER FORM

SI. N	O	NOT TRANSFERABLE Date of issue
Last	ler Notice No.: Mech/U-II/16/Cont-124/2411 Date: - 08/07/2016 date of submission 28-07-2016 at 03:00 PM e of work: <b>S</b> hrink fitting of antimony carbon wearing rings on the diffuser Pumps (10PC-3C/3D) of Urea-II plant.	of 2 <sup>nd</sup> recycle carbamate
	e to (Name & Address of the party)	
	of tender documents ed	Signature of Issuing Officer Dept
mem respe	TO BE FILLED IN BY THE TENDERER be hereby tender for the execution for the BVFCL, Namrup of the work corandum within the time specified in such memorandum and at the raisect in accordance with the specification, designs, drawing and instructions "THE GENERAL DIRECTIONS AND CONDITIONS" of contract a redance with such conditions and special; conditions so far as applicable.	tes specified therein & in all tions referred to in the NIT
1.	MEMORANDUM  General Description of the work: <b>S</b> hrink fitting of antimony carbon weat 2 <sup>nd</sup> recycle carbamate Pumps (10PC-3C/3D) of Urea-II plant.	aring rings on the diffuser of
2.	Earnest Money: - ` 2670.00 (Rupees two thousand six hundred seventy)	only.
3.	Time allowed for the work: 02 (two) months	
4.	Should this tender be accepted, I/We hereby agree to abide by and fulfill and conditions contained in NIT, GDCC and the special; conditions understand by me/ us so far as applicable or in default thereof to forfei or their successors or assignees, the sum of money mentioned in the said	which have been read and t and pay to the corporation
5.	The sum of `	ich to be absolutely forfeited other rights or remedies of
		Contd2/-

# **ENCLOSURES:**

- 1. Earnest money through Payment Challan.
- 2. Scheduled of Quantity & Performa for Quoting Price (Annexure- III)
- Scope of work duly read and signed on every page (Annexure- III A)
   Special terms & conditions duly read and signed (Annexure- IV)
   Service Tax Registration Certificate & VAT.

- 6. PAN Card.

Dated	Signature of the contractor Name & Address of Contractor
Witness i)	ii)
Signature 1	2
& address	
of witness	

Date: - 08/07/2016

NO. Mech/U-II/16/Cont-124/2411

Sub: **S**hrink fitting of antimony carbon wearing rings on the diffuser of 2<sup>nd</sup> recycle carbamate Pumps (10PC-3C/3D) of Urea-II plant.

# SCHEDULE OF WORK, QUANTITY AND RATE

S1.	Shrink fitting of antimony carbon as per dimension given	Quantity	Rate	Amount
No.	below	(Nos.)	(`)	(`)
1	75 mm OD x 65.5 mm ID x 25 mm THK	05.		
2	140 mm OD x 130 mm ID x 20 mm THK	01		
3	130 mm OD x 120.5 mm ID x 20 mm THK	05		
	Sub-total Sub-total			
Service tax				
	Total			

	(`	) only
		Signature
		Name and Address of Contractor
		Pan No
Date:		
Place :		

Date: - 08/07/2016

NO. Mech/U-II/16/Cont-124/2411

#### **SCOPE OF WORK**

Sub: **S**hrink fitting of antimony carbon wearing rings on the diffuser of 2<sup>nd</sup> recycle carbamate Pumps (10PC-3C/3D) of Urea-II plant.

#### 1.00 **Equipment Details**

Diffuser of 2<sup>nd</sup> recycle carbamate pump (10 PC-3C/3D)

MOC: AISI 316L

# 2.0 SCOPE OF WORK:

If specifically not mentioned herein after or not mentioned anywhere else, the scope of work shall include but shall not be limited to the following for completion of entire job of the shrink fitting:

Scope of work shall consist of, but not limited to the following:

- 1.0 Through out cleaning the diffuser wearing ring areas.
- 2.0 Checking of parallelism and if required machining to be done for accordingly.
- 3.0 The areas where antimony carbon to be fitted, has to be polished properly.
- 4.0 Machining of carbon OD and length in respect to diffuser ID.
- 5.0 Preheating of diffuser for expansion at desired temperature and after inserting antimony carbon ring again keep the same in furnace and bring down the temperature slowly & steady for proper shrunk fit.
- 6.0 One sample diffuser of another pump having carbon as shrunk fitted to be provided to you.
- 7.0 ID of the all shrunk fitted antimony carbons to be strictly maintained as per dimension given below.

ID of the first stage diffuser (01 no.)

= 130 mm

ID of the other stages of diffuser (05 nos.)

= 120.5 mm

ID of the intersatge bushing of diffuser (05 nos.) = 65.5 mm

8.0 Any other activities, not included above but required for successful completion of the jobs, shall be in party's scope.

## 3.00 Special terms & conditions:

- 3.01 The party shall start the job immediately after receiving the plunger at their works.
- 3.02 The job shall be executed with the highest level of skill and care, workmanship, diligence and efficiency in accordance with good engineering practice.
- 3.04 The party shall submit a final dimensional report of the work done after completion of job.

# 4.00 Other Terms & Conditions.

- 4.01 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 thereof.
- 4.02 The contract shall be deemed to have been entered into at Namrup and all courses of action in relation to the contract will, therefore, be deemed to have been within the jurisdiction of Dibrugarh Court of Dibrugarh district in state of Assam

#### **5.00** Completion Time:

**5.01** The completion time for the job shall be 02 (two) months from the date of receipt of the materials at the tenderer works/service centre.

#### 6.00 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.
- iv) Payment will be made through RTGS/NEFT. The party shall provide their account details.

## 7.00 Transportation & Insurance:

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

**8.00** The tenderer shall be responsible for compliance of central rules, statutory rules and other regulation as applicable.

### 9.00 **Guarantee**:

The job will be guaranteed against poor quality of material/workmanship. In case of any defects, the same will be rectified free of cost. A certificate to this effect will be furnished by the tenderer.

# 10.00 Inspection and Packaging & forwarding:

- 10.01 Final inspection & acceptance will be at BVFCL site on receipt of material.
- 10.02 Material(s) ready for dispatch shall be packaged adequately to avert any damage during transit and arrange the same for forwarding to our authorized transporter only.

# 11.00 Validity of Contract

11.01 The contract shall be valid for a period of one year from the date of award of work order.

# 12.00 <u>Force Majeure</u>:

In the event of either of the parties being rendered unable, wholly or in part, by force majeure to carry out its obligation under the contract such party shall give notice with full particulars of such force majeure in writing or by Fax / Telegram to the other party as soon as possible after occurrence of the cause relied on. The obligation of the party giving such notice, so far as they are affected by such force majeure, shall be suspended during the continuance of any liability so caused but for no longer and such causes as are capable of remedied shall as far as possible be remedied with all reasonable dispatch, provided the same is not inadvisable for the party having difficulty

# 13.00 LAST DATE OF SUBMISSION OF TENDERS AND OPENING DATE:

- 13.01 Tenders completed in all respect shall be submitted to P.E. (M), Urea-II, Brahmaputra Valley Fertilizer Corporation Limited, Namrup, P.O. Parbatpur, Dist.: Dibrugarh, Assam Pin- 786623 (Fax- 0374-2500524, Telephone- 0374-2507264) by registered post/ courier service/ dropped in the sealed tender box provided in the office of PE (M), U-II so as to reach him on or before 28-07-2016 at 03:00 PM. The tender shall be opened on 28-07-2016 at 03:30 PM.
- 13.02 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.

#### 14.00 TENDER LIABLE TO REJECTION:

In addition to clause number 16 of GDCC tenders are liable to be rejected on following grounds:

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

Thanking you,

For Brahmaputra Valley Fertilizer Corporation Limited, Namrup

(Tapan Das)
Plant Engineer (Mech), Urea-II
E-mail: mechanical@bvfcl.co.in