# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP (A GOVT. OF INDIA UNDERTAKING) P.O. Parbatpur- 786623, Dist. Dibrugarh, Assam MECHANICAL DEPARTMENT, AMMONIA-II NOTICE INVITING TENDER

Tender Notice No.: NAM/AMM-II/M/CONT-890/718

Date: - 16-11-2017

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.

SI. No.	Name of the work	Earnest Money (`)	Completion time days/ months	Tender Paper Cost (`)	Estimated Amount (`)
01	Identification & rectification of tube leakage in Economizer and manhole cover of boiler drum in Service Boiler No.2 of SGP-II.	545.00	04 (Four) days	100.00	21787.00 (excluding GST)

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 from the office of P.E. (M), AMM-II on 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> along with required tender paper cost & Earnest Money in the form of Payment Challan issued by BVFCL, Namrup & payable at S.B.I., Namrup

1. Closing date of sale of Tender Paper

2. Last date of submission of Tender Paper

3. Opening date of tender

4. Venue: Office of P.E. (M), AMM-II

21-11-2017 at 04:00 PM

22-11-2017 at 03:00 PM

22-11-2017 at 03:30 PM

- 5. 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.
- 6. Bidder may if they so wish ask about the bidding conditions, bidding process and/ or rejection of the bid.
- 7. 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: Plant Engineer (M)

Gen / 29 Annexure-II

# BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP TENDER FORM

Tend Last Nam	Noder Notice No.: NAM/AMM-II/M/CONT-890/718 Date: - 16-11-2017 date of submission 22-11-2017 at 03:00 PM ne of work: Identification & rectification of tube leakage in Economizer in Service Boiler NO.2 of SGP-II.			
Issu	e to (Name & Address of the party)			
	of tender documents ed	Signature of Issuing Officer Dept		
men resp cond	TO BE FILLED IN BY THE TENDERER re hereby tender for the execution for the BVFCL, Namrup of the work norandum within the time specified in such memorandum and at the reject in accordance with the specification, designs, drawing and instructions "THE GENERAL DIRECTIONS AND CONDITIONS" of contract a predance with such conditions and special; conditions so far as applicable.	ates specified therein & in all tions referred to in the NIT		
1.	MEMORANDUM  General Description of the work: Identification & rectification of tube manhole cover of boiler drum in Service Boiler No.2 of SGP-II.	e leakage in Economizer and		
2.	Earnest Money: - ` 545.00 (Rupees Five Hundred Forty Five) only.			
3.	Time allowed for the work: 04 (Four) days			
4.	Should this tender be accepted, I/We hereby agree to abide by and fulfill all the terms and provision and conditions contained in NIT, GDCC and the special; conditions which have been read ar 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.			
5.	The sum of `	nich to be absolutely forfeited y other rights or remedies of		

Contd.....2/-

# **ENCLOSURES:**

- 1. Earnest money through Payment Challan.
- 2. Scheduled of Quantity & Performa for Quoting Price (Annexure- III)
- 3. Scope of work duly read and signed on every page (Annexure- III A)
- 4. Special terms & conditions duly read and signed (Annexure- IV)
- 5. Goods & Service Tax Registration Certificate, if applicable.
- 6. PAN Card.

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

Date: - 16-11-2017

Sub: Identification & rectification of tube leakage in Economizer and manhole cover of boiler drum in Service Boiler No. 2 of SGP-II.

# SCHEDULED OF QUANTITY & PROFORMA FOR QUOTING PRICE

SI. No	Description	Unit	Qty	Rate (`)	Amount (`)
Α	Identification & rectification of tube leakage in Economizer zone:				
01	Cutting of MS Plate (Casing plate, 6 mm thick)	Linear Inch	400		
02	Welding of MS Plate (Casing plate, 6 mm thick)	Linear Inch	400		
03	Identification of leaky tubes	Mandays	02		
04	Cutting of C.S. Pipe	Inchdia	02		
05	Welding (TIG) of C.S. Pipe	Inchdia	02		
06	Scaffolding	L/S	L/S		
07	Opening & boxing up of Manhole cover (02 nos. x 10"dia)	Inchdia	20		
08	Removal & application of bricks refractory (500 x 700 mm for 2 manholes) and refractory lining with castable, Insulyte 11 Liz	L/S	L/S	L/S	
09	Removal & application of insulation (50 mm thk.)	L/S	L/S	L/S	
В	Identification & rectification of leakage in man hole cover of boiler drum	L/S	L/S	L/S	
Sub Total					
Add CGST @9% on					
Add CGST @9% on					
Total					

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

**Total Cost** 

Date: - 16-11-2017

#### **SCOPE OF WORK**

Sub: Identification & rectification of tube leakage in Economizer and manhole cover of boiler drum in Service Boiler No. 2 of SGP-II.

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

# A) Identification & rectification of tube leakage in Economizer zone:

- 1.00 Opening of drain line flange for draining of water.
- 2.00 Providing blind at Burner Flange before starting the job.
- 3.00 Opening of 02 nos. of manhole covers at Economizer zone.
- 4.00 Cutting of casing plate near Economizer zone of sizes approx. 1000 mm x 500 mm, 300 mm x 700 mm & 1500 mm x 1000 mm.
- 5.00 Removal of insulation.
- 6.00 Identification of leaky tubes inside Economizer.
- 7.00 Cutting/Grinding of leaky positions and preparation for welding.
- 8.00 Plugging (if necessary) & welding of leaky tubes.
- 9.00 Water filling for Hydro-testing of Boiler tube.
- 10.00 Rectification of leakage if any.
- 11.00 Rectification of damaged refractory lining (approx. 3m in length) inside Economizer by application of new refractory lining, Insulyte 11 Li-Z.
- 12.00 Application of insulation & welding of casing plate.
- 13.00 Removal of blind from Burner flange.
- 14.00 Box-up of manhole covers (02 nos.) after placing bricks & refractory.
- 15.00 Site clearance after completion of job.

#### B) Identification & rectification of leakage in man hole cover of boiler drum:

- 1.00 Opening of man hole cover of Boiler drum (size 10" dia) of Service Boiler No. 2.
- 2.00 Rectification of the leakage by replacing the old gasket with new one.
- 3.00 Boxing up of manhole cover of Boiler drum.
- 4.00 Site clearance after completion of job.

(Biplov Chutia) P.E. (M), AMM-II

Date: - 16-11-2017

#### SPECIAL CONDITION RELATED TO THE WORK

Sub: Identification & rectification of tube leakage in Economizer and manhole cover of boiler drum in Service Boiler No. 2 of SGP-II.

- A) Special Commercial Terms:
- 1) Tenderer must submit documentary evidence of PAN.
- 2) Tenderer must furnish Goods & Service Tax Registration Certificate 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.
- 4) The tenderer must pay their workmen the minimum wages & facilities as per latest central Govt. notification.
- 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 in Economizer and manhole cover of boiler drum in Service Boiler No. 2 of SGP-II.
- 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.
- All safety measures, skilled & unskilled manpower, Technician, Rigger, fitter, TIG welder, Grinder, Gas Cutter, grinding machine, welding machine, cutting set, gas cutting set, grinding wheel, cutting wheel, Argon gas, Oxy-acetylene gas, Electrodes, filer wire required for the job shall have to be arranged by the tenderer
- 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 the job shall be supplied by BVFCL as free of cost.

## 2.00 COMPLETION TIME:

The subject job shall be completed within 04 (Four) 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 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.

#### 5.00 WORKMANSHIP GUARANTEE:

The work executed shall be guaranteed for a period of 6 (Six) months from the date of completion of the job. During this period the party shall rectify the defects with no cost to BVFCL.

#### 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 as per rules.

#### 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.

Contd.....3/-

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

- 11.01 Tenders completed in all respect shall be submitted to PE (M), AMM-II, Brahmaputra Valley Fertilizer Corporation Limited, Namrup, P.O. Parbatpur, Dist.: Dibrugarh, Assam Pin- 786623 (Fax-0374-2500524, Telephone- 0374-2507097) by registered post/ courier/ or dropped in the sealed tender box provided in the office of PE (M), AMM-II so as to reach him on or before 22-11-2017 at 03:00 PM. The tender shall be opened on 22-11-2017 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) P.E. (M), AMM-II