

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP  
TENDER FORM

Sl. No..... NOT TRANSFERABLE  
Date of issue.....

Tender Notice No.: Mech/U-II/17/Cont-149/2748

Date: - 27/01/2017

Last date of submission 17-02-2017 at 03:00 PM

Name of work: Re-white metalling for main bearings of CO2 compressors (10CA-1A/1B) of Urea-II plant

Issue to (Name & Address of the party)

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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: Re-white metalling for main bearings of CO2 compressors (10CA- 1A/1B) of Urea-II plant

2. Earnest Money:- ` 7710.00 (Rupees seven thousand seven hundred ten) only by way of A/C Payee Demand Draft drawn in favour of Brahmaputra Valley Fertilizer Corporation Ltd., Namrup and payable at State Bank of India, Namrup Branch (Branch Code: 0223)

**Tenders received without EMD are likely to be rejected.**

3. Place of Receipt & Opening of Tenders : Office of the –  
Chief Engineer (Mech)  
Namrup-II  
B.V.F.C. Ltd., Namrup  
P. O. – Parbatpur-786623  
Dist.- Dibrugarh(Assam)

4. Time allowed for the work: 12 weeks

5. 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.

6. The sum of ` ..... has been deposited vide..... dtd..... with the Finance Manager in favor BVFCL, Namrup as earnest money, the full value of which to be absolutely forfeited to the BVFCL, on their successors or assignees without prejudice to any other rights or remedies of the said Corporation or their successors or assignees should I/We fail to commence the work specified in the above memorandum.

Contd.....2/-

:2:

**ENCLOSURES:**

1. Earnest money
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. Service Tax Registration Certificate & VAT.
5. PAN Card.

Dated.....

Signature of the contractor  
Name & Address of Contractor

.....  
.....

Witness i)

Signature 1.....

& address.....

of witness.....

ii)

2.....

.....

.....

NO. Mech/U-II/17/Cont-149/2748

Date: - 27/01/2017

Sub: Re-white metalling for main bearings of CO2 compressors (10CA-1A/1B) of Urea-II plant

**SCHEDULE OF WORK, QUANTITY AND RATE**

Sl.	Description	Quantity (nos.)	Rate (Rs.)	Amount (Rs.)
1.	<b>Re-white metalling/re-babbiting of main bearings of CO2 compressor</b>	08		
	Sub total			
	Service tax @ 15%			
	Total Amount			

( ..... ) only

Signature.....

Name and Address of Contractor

.....

.....

Pan No.....

Date : .....

Place : .....

NO. Mech/U-II/17/Cont-149/2748

Date: - 27/01/2017

**SCOPE OF WORK**

Sub: Re-white metalling for main bearings of CO2 compressors (10CA-1A/1B) of Urea-II plant

**1.0 Equipment Details:****Main Bearings of CO2 compressor of Urea-II plant.****make: M/s. Termomeccanica, Italy.****Handling CO2 gas with working temp. 160<sup>0</sup>C-170<sup>0</sup>C and pressure 220 kg/cm2.****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

1. Removal of old white metal lining.
2. Re-babbiting of bearing shell using centrifugal casting process with High grade ASTM B23 GR.2 Bearing Alloy
3. Machining to the required bore size & finish.
4. DP & Ultrasonic Testing as per relevant standards.
5. Dimension of the re-babbiting should be strictly as per drg. No. N-II/ Mech-1440
6. Submission of following reports:-
  - a) Material test certificate indicating chemical composition (Grade 84)
  - b) Ultrasonic test certificate as per ISO 4386/1.
  - c) Dye penetrate test certificate as per ISO 4386/3
  - d) Dimensional accuracy certificate.

**3.0 Special Terms & Conditions:**

- 3.01 The party shall start the job immediately after receiving the bearings 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.

**4.0 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.

**5.0 Completion Time:**

- 5.01 The completion time for the job shall be 12 (twelve) weeks from the date of receipt of the main bearings at the tenderer works/service centre.

**6.0 Payment Terms:**

- i) Subject to deduction as admissible as per rule payment will be released as follows:  
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.

**7.0 Transportation & Insurance:**

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

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

**9.0 DOCUMENT:**

9.01 Final dimensional report shall be furnished along with dispatch document.

**10.00 Guarantee:**

The job will be guaranteed against poor quality of material/workmanship for a period of 6 (Six) months from the date of completion of the job. In case of any defects, the same will be rectified free of cost. A certificate to this effect will be furnished by the tenderer.

**11.00 Inspection and Packaging & forwarding:**

11.01 Final inspection & acceptance will be at BVFCL site on receipt of material.

11.02 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.

**12.00 Validity of Contract**

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

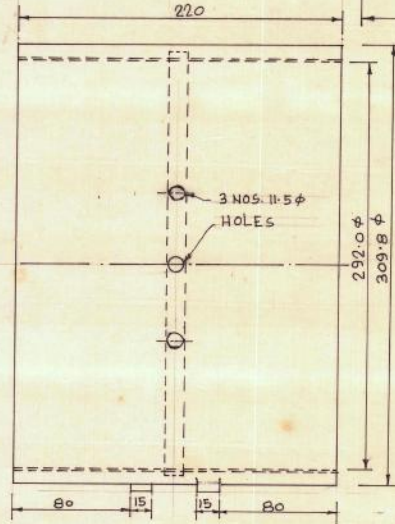
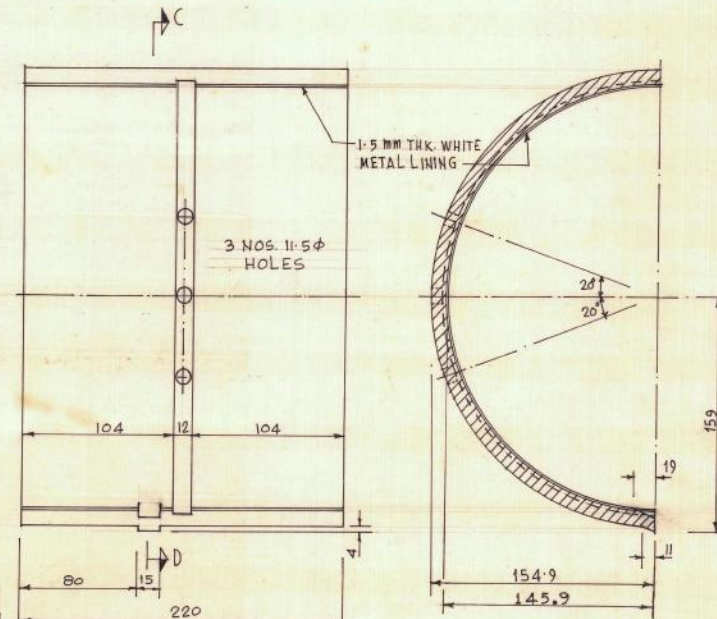
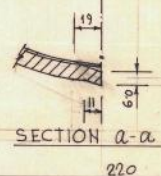
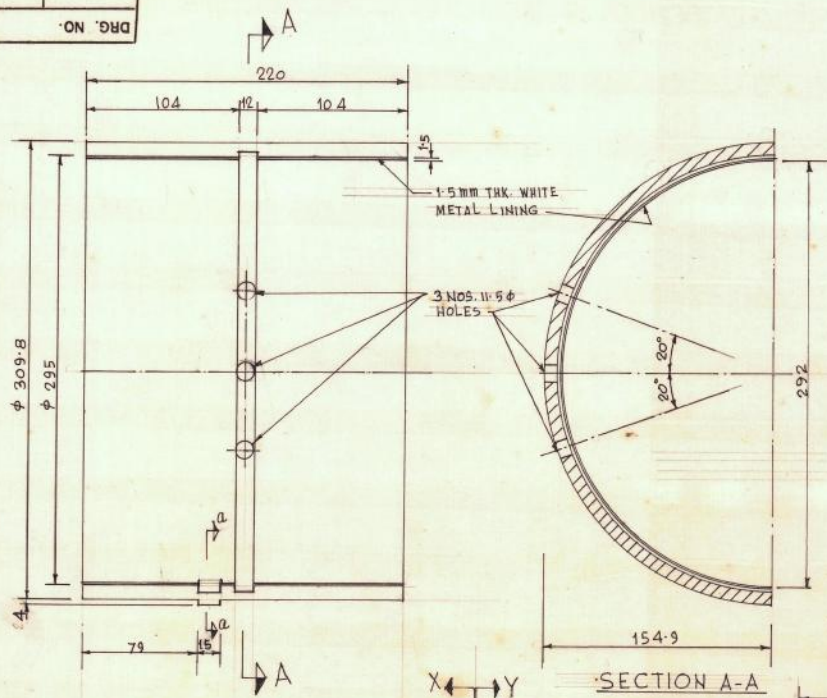
**13.00 Force Majeure:**

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

Thanking you,

Yours faithfully,  
For and on behalf of BVFCL, Namrup

(P K Banik)  
Chief Engineer (Mech), N-II  
E-mail: pkbantik@bvfcl.co.in



4. FINE MACHINING ALL OVER.
3. BOTH HALVES SHOULD BE PUNCHED WITH LETTERS A-A, B-B ETC. TO INDICATE AS MATCHED SET.
2. STEEL BACKING SHOULD BE OF DIN-1629, ST-34 WHITE METAL COMPOSITION - TIN-8% COPPER-4%, ANTIMONY-7%
1. ALL DIMENSIONS ARE IN MM

THIS DRAWING IS THE PROPERTY OF HINDUSTAN FERTILISER CORPN. LTD. & IS NOT TO BE COPIED OR USED WITHOUT ITS WRITTEN PERMISSION.				HINDUSTAN FERTILISER CORPORATION LIMITED			
DRN. <i>N. Srinivas</i>	DATE 2.11.91	CHKD. <i>N. Srinivas</i>	DATE 2.11.91	NAMRUP UNIT			
TRCD. —		COMP. —		UREA PLANT-II			
FOREMAN		SCALE: 1:2.5		CO <sub>2</sub> COMPRESSOR MAIN BEARING			
APPD. <i>N. Srinivas</i>	2.11.91			(STEEL BACKED WHITE METAL LINED) IN TWO HALVES			
ASST. CHIEF ENGINEER	DY. CHIEF ENGINEER	ADDL. CHIEF ENGINEER		DRG. NO. N-II/MECH-1440			
				SHEET NO. OF 1	REVISION 0		

REVISION NO.	BRIEF DESCRIPTION	BY	APPD	DATE	REFERENCE DRAWINGS	NUMBERS	NOTES
7							
6							
5							
4							