Gen/29 Annexure-I

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED, NAMRUP TENDER FORM

(NOT TRANSFERABLE)

SI. No		Date of issue
Last dat	Notice No, N-III/Mech-5/ Cont- 878/118 te of submission On. 07-06-2016	Dt.: 11-05-2016
1.	Work: Opening and boxing up of follong End covers of 1.42 HE-14 CO ₂ Coolenge 1.42HE-3 Ammonia Reflux condense (Name & Address of the party)	er, 2. End Cover of 1.33 Methanated Cooler, 3. Flanges of
	nder documents	Signature of the Issuing Officer. DepttMech /Amm-III
TO BI	E FILLED IN THE TENDERER	
I / We underwitherein referre all other all other conditions are selected as a selecte	e hereby tender for the execution for written memorandum within the time and in all respect in accordance of to in the N.I.T. conditions "THE Ger respects in accordance with such of the such contains of the work :- Opening overs of 1.42 HE-14 CO ₂ Cooler, 2. Enia Reflux condenser Earnest money and the such department of the work in t	or the B.V.F.C.Ltd., Namrup Unit, of the work scheduled in e specified in such memorandum and at the rates specified with the specifications, designs, drawing and instructions ENERAL DIRECTIONS AND CONDITIONS" of contract and in conditions and special conditions so far as applicable. MEMORANDUM g and boxing up of followings exchangers for jet cleaning 1. and Cover of 1.33 Methanated Cooler, 3. Flanges of 1.42HE-3 at 2 € 2610.00 (The tender (s) without earnest money shall be alue of the work (Including earnest money). We here by agree to abide by and fulfill all the terms and in NIT. G.D.C.C. and the special conditions which have been ar as applicable or in default thereof to forfeit and pay to the r assignees, the sums of money mentioned in the said as been deposited vide bank draft /SBI Journal No money, the full value of which to be absolutely forfeited to the assignees without prejudice to any other rights or remedies cessors or assignees should I/We fail to commence the work in.
<u>Enclos</u>		
		illed in and signed (Annexure-III) ly read and signed (Annexure-II)
	Dated	Signature of tendererAddress
	Witness (I)	
	Signature, Name & address of witne	2SS

Ref: N-III/MECH-5/Cont-878

Tender Document

1.00 Invitation of tender

- 1.01 Sealed tenders are hereby invited from reputed parties having sufficient experience and knowledge in mechanical jobs involving opening & box up of big flanges, rigging and leakage rectification job by replacement of gasket or welding as required etc.
- 1.02 The tender shall be submitted in prescribed Proforma enclosed with the NIT. The Proforma for quoting rates/price shall be duly filled in and signed by the Tenderer.
- **1.03** Similar nature of work means opening & box up of tube and shell type condenser/heat exchanger, cutting & welding of gas inlet pipe in Fertilizer or any other reputed Govt. or Semi Govt organization. Party must submit work order copy completed with completion of job successfully.
- 1.04 The tender must remain valid for a minimum period of 180 days from the date of opening of the tender.

2.00 Scope of work

It specifically not mentioned here in after or not mentioned anywhere else, the scope of work shall include but not limited to the following for completion of entire of job.

- A) For the job of opening & box up of end covers and connecting flanges of 1.32 HE-14 CO₂ Cooler for cleaning
 - 1. Cutting of 24"Ø CW outlet line and dismantling of 2 nos. of 24" Ø inlet & outlet line flange for removal of end covers.[M27x165- 40 nos. of bolts]
 - 2. Opening & box up of both end cover flanges(Ø1913 mm) rest them on the floor after giving proper supports.[M20x275- 76x2 nos. of Bolts]
- B) For the job of opening & box up of end covers of 1.33 Methanated Cooler for water jet cleaning
 - 01. Opening & boxing up of 02 (two) end covers consisting 02 (two) flanges (Each flange size/approx. Wt: 900 mm/ 0.5 te)
 - 02. Cleaning of all studs & nuts.
 - 03. Proper cleaning of all flange-jointing areas.
 - 04. Appropriate tightening of all nuts-bolts.
 - 05. All best engineering practices & procedures and safety gadgets to be strictly followed while working.
 - 06. Assembling/Dismantling of scaffoldings, if any.
 - 07. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
 - 08. Returning of unused supplied material(s) to the Engineer-in-charge.
 - 09. Job shall be executed as instructed by Engineer-in-charge.
- **C)** For the job of opening& box up of end covers and connecting flanges of 1.42HE-3 Ammonia Reflux condenser
 - 1. Opening & box up of end cover flanges of Ø450 mm at height of around 20 meters of Recovery section.[M20x150- 48 nos. of Bolts]
 - 2. Opening & box up 4"Ø & 2"Ø size inlet & outlet line of CW & process gas.
 - 3. Blinding of line flanges $\frac{3}{4}$ " $\emptyset = 3$ nos. and 2" $\emptyset = 2$ nos. for isolation.

General scope of work:

- 1. Cutting of all necessary gaskets in proper dimensions from supplied gasket sheets.
- 2. Proper cleaning of gasket jointing surface
- 3. Fitting of gaskets properly without damage.
- 4. Cleaning of all studs & nuts.
- 5. Appropriate tightening of all nuts-bolts.
- 6. Making & fitting of all appropriate jacking/ lifting arrangement by cutting, welding, grinding works, if applicable.
- 7. All the tools & tackles, and accessories shall be adequately supplied by the executing agency.
- 8. All best engineering practices & procedures and safety gadgets to be strictly followed while working
- 9. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
- 10. Returning of unused supplied material(s) to the Engineer-in-charge.
- 11. Job shall be executed as instructed by Engineer-in-charge.

3.00 Terms & conditions:-

- 3.01 All necessary safety precautions are to be taken by the party.
- 3.02 90% value of the completed work shall be released after successful completion of work, submission of bill in triplicate and as certified by Engineer in Charge after deductions, if any.
- 3.03 Balance 10% shall be retained as security deposit which shall be released after Successful completion of workmanship guarantee period of six months.
- 3.04 Service tax/ VAT at the applicable rate shall be reimbursed / deducted on production of documentary evidence.

4.00 SPECIAL TERMS & CONDITIONS

- 4.01 The contractors have to abide by the terms and conditions mentioned in G.D.C.C. in respect of carrying out the job, payments, settlement of disputes etc.
- 4.02 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.
- 4.03 The jobs are connected with short shut down activities of the Namrup-III plants. Since the activities shall be continued round the clock, the contractor shall be ready to take-up jobs at any time.
- 4.04 All Safety measure and gears required for the job shall have to be arranged by the contractor and to be followed strictly.
- 4.05 After completion of job, the site shall be cleaned and removed all debris properly.
- 4.06 Tenderers shall visit the site and contact the concerned site-in-charge to assess the job thoroughly before submitting their offer.
- 5.00 Party shall quote & submit their rates in the given performa in Annexure-III by going thoroughly in the scope of work Annexure-II (scope of work).
- 6.00 Engineer –in-charge reserve the right to ask for increase of manpower if delay occurs / any slippage of schedule. However, you have to complete the entire job keeping manpower round the clock.
 - 1. Completion period mentioned is essence of the contract and the executing agency must strictly adhere to completion the job in allotted time frame. In no case party shall be allowed to divert manpower allocated on this job.
 - 2. Party shall indicate the member name and address of workmen of this particular job of the NIT in separate sheet
 - 3. The bidders may ask/seek further information on bidding condition & process if any Information shall be provided to the bidders about the reasons for rejection of any bid if asked
 - 4. To affect the above, party may visit the site to access the job fully and if required may consult the undersigned regarding requirement of skilled and unskilled manpower.
 - 5. Party must give undertaking of performing similar nature of heavy job in Fertilizer or any other organization Govt. or Semi Govt. and in support of this party must submit work order copy completed with completion of job successfully.
 - 6. BVFCL reserves the right of canceling the work order and awarding the job to other suitable and resourceful party, if the party upon which work order has been placed fails to start the job within 2 hours after getting clearance of work front our phone / in writing through FAX/Email.
- 7.00 The contractor shall abide by all the statutory obligation under various statutory Acts and rules made there under, and as amended from time to time in respect of their establishment and / or workmen engaged by them. 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 and rules, and any other laws applicable to contractors and / or their establishment and the workmen engaged by them.
- 8.00 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)

 Tender papers / documents can be obtained during working hours on application from the following office "CHIEF ENGINEER (MECH), N-III, BVFCL, Namrup"

Ref: N-III/MECH-5/Cont-878

SCHEDULE OF WORK & QUANTITY:

Job Name: Opening and boxing up of followings exchangers for jet cleaning

- 1. End covers of 1.32 HE-14 CO₂ Cooler
- 2. End Cover of 1.33 Methanated Cooler
- **3.** Flanges of 1.42HE-3 Ammonia Reflux condenser

SI.	Item	Quantity	Rate (₹)	Amount (₹)			
No.							
Α	Opening and boxing up of End covers of 1.32 HE-14 CO ₂ Cooler	01 (One) Lot					
В	Opening and boxing up of End Cover of 1.33 Methanated Cooler	01 (One) Lot					
С	Opening & boxing up of Flanges of 1.42HE-3 Ammonia Reflux condenser	01 (One) Lot					
	Sub total						
Vat @							
S.Tax							

NOTE:

i)	Party not to add Service Tax (ST) if they are	e exempted and to write "NOT APPLICABLE", but to
	attach proof copy issued from the competent,	statutory authority.

ii) Party to add, if the ST & VAT is applicable.

							overwritin	

In words: (Rupees	
	only
Signature of the tenderer with Date:	
Party's name: Address:	
SEAL:	PAN No