

Ref. No. 12011/46/2022-Mechanical-BVFCL

Tender Document**1.00 Scope of work****Sub:** Attending ammonia leakage in reflux condenser and other miscellaneous jobs in Amm-III plant.:

Scope of work shall include but not limited to the following:

A. Reflux condenser:

- Existing inlet and outlet gas lines are to be detached.
- Existing inlet and outlet water line are to be detached.
 - Vent line and drain line are to be detached.
- Opening of condenser end covers.
- Providing blinds wherever required.
- Welding (TIG) of tube bundle with shell on both side (Size: 20" dia – 2 nos).
- Arrangement of pneumatic testing.
- Boxing up of end covers, flanges, and normalizing of blinds.

B. Process air line & Nitrogen compressor:

- Shifting of pipes and bends from store to site.
- Making arrangement for scaffolding wherever necessary.
- Fabrication of pipes for utility point of process air line: 1" dia x 35 mtr long along with bends and providing valve (size: 1")
- Providing supports wherever required.
- Suction strainer of nitrogen compressor to be opened for cleaning. (10" flange – 2 nos.)
- Boxing up of suction strainer after cleaning.

The above job involves following activities:

<u>Sl. No.</u>	<u>Item</u>	<u>Unit</u>	<u>Quantity</u>
<u>Reflux condenser :</u>			
1	Flange Opening & boxing up	ID	4"x3+2.5"x4+2"x2+3/4"x2=27.5
2	Opening and boxing up of manhole covers	ID	20" x 2 = 40
3.	TIG welding (CS)	ID	20"x2 = 40
<u>Process air line:</u>			
1	Cutting of CS pipe	ID	49
2	Arc welding (CS)	ID	49
3	Erection of pipe	Inchmtr	35
4	Scaffolding	M ³	20
<u>Nitrogen compressor suction strainer:</u>			
1	Flange Opening & boxing up	ID	10" x 2 =20

General:

- All tools and tackles, cutting and welding appliances and accessories shall be adequately supplied by the executing agency.
- All best engineering practices and procedures and safety gadgets to be strictly followed to carryout the job.
- Jobs should be executed as instructed by Engineer-in-charge.
- Site clearance after completion of job.

Contd. Page-2

2.00 Terms & conditions:-

- 2.01 The tenderer may visit the site to assess quantum & nature of job.
- 2.02 Required man Power for execution of job shall be arranged by the party.
- 2.03 All required tools & tackles shall be arranged by the party.
- 2.04 All necessary safety precautions are to be taken by the party.

3.00 SPECIAL TERMS & CONDITIONS:

- 3.01 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.
- 3.02 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.
- 3.03 All Safety measure and gears required for the job shall have to be arranged by the contractor and to be followed strictly.
- 3.04 After completion of job, the site shall be cleaned and removed all debris properly.

4.00 Payment Terms:

- 4.01 97% value of the completed work shall be released after successful completion of work within 30 days from submission of bill in triplicate and as certified by Engineer – in – Charge after deductions, if any. Balance 3% payment shall be kept as Security Deposit (SD), which shall be release after successful completion of workmanship guarantee period of 06(six) month.
- 4.02 Clarification on the bills, if any, will be sought within 15 days from the date of receipt of the bill in one go. The party shall submit the sought clarifications within 15 days. Payment will be released within 30 days of receipt of the rectified bill/clarification.
- 4.03 In case of any disagreement between contractor and BVFCL on any part of the invoice, such part of the invoice will be severed from the rest and payment against agreed admissible part will be processed as per laid down procedure, while the disputed part shall be dealt as per contract provisions.
- 4.04 All the statutory taxes and duties shall be applicable as per rule at usual and prevailing rates. Income Tax however shall be deducted from bills.
- 4.05 GST at the applicable rate shall be reimbursed / deducted on production of documentary evidence.

5.00 Party shall quote & submit their rates in the given performa in Annexure-II by going thoroughly in the scope of work Annexure-I (scope of work).

6.01 Exemption from Tender paper cost & Earnest Money Deposit for MSEs.

1. MSE bidders must submitted valid registration certificate from any of the following (or any other body specification by Ministry of MSME) for seeking exemption from submission of 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 Handicraft & Handloom.

2. MSEs registered with NSIC will be exempted from paying Security Deposit up to the monetary limit mentioned in the certificate.

- 7.00 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. 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.
 3. Party must give undertaking of performing similar nature of 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.
 4. 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 days after getting clearance of work front our phone / in writing through FAX/Email
- 8.00 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.
- 9.00 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.

(R Mohan)
P.E. (M), A-III

ANNEXURE-II

Ref. No. 12011/46/2022-Mechanical-BVFCL

PERFORMA FOR SCHEDULE OF WORK & QUANTITY

Sl. No.	Item	Unit	Quantity	Unit Rate (₹)	Amount (₹)
1.	Opening and boxing of flange (27.5+20 =47.5)	ID	47.5		
2.	Opening and boxing of end covers (size: 20" x2 = 40).	ID	40		
3.	TIG welding (CS)	ID	40		
4.	CS Cutting	ID	49		
5.	Arc welding (CS)	ID	49		
6	Erection of pipe	Inchmtr	35		
7	Scaffolding	M ³	22		
Sub-total					
SGST @9%					
CGST @9%					
Total					

- i) Party not to add GST if they are exempted and to write "**NOT APPLICABLE**", but to attach proof copy issued from the competent/ statutory authority.
- ii) Party to Add, if the **GST** is applicable.
- iii) Party to fill the tender form with clear handwriting as instructed and avoid overwriting.

In words: (Rupees _____
 _____) only.

Signature of the tenderer _____ Date: _____

Party's name:

Address:

SEAL:

PAN No. _____

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BID SECURITY DECLARATION

Ref. No. 12011/46/2022-Mechanical-BVFCL

Date: 16-06-2022

To

Plant Engineer (Mechanical), Amm-III
BVFCL, Namrup

Sub.: Attending ammonia leakage in reflux condenser and other miscellaneous jobs in Amm-III plant.

Dear Sir,

I.....Son/

Daughter of Shri..... Proprietor/Partner/CEO/MD/

Director/ Authorised signatory of M/s am competent to sign this

declaration and accepting "BID SECURITY DECLARATION" in lieu of bid security.

I/we are well aware of the fact that withdrawing or modifying our bids during the period of validity etc. would lead to suspension of our tender for the time specified in the tender documents as per office memorandum Ref no. F.9/4/2020-PPD dtd. 12th Nov. 2020 of Rule 170 of General Financial Rules (GFRs) 2017 under Ministry of Finance.

I/we have carefully read and understood all the terms and conditions of the tender and hereby convey my/our acceptance for the same.

Thanking you.

Yours faithfully,

For M/s. : -----

(Signature of Contractor/ Bidder/Authorized Person with
SEAL)

Address : -----

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