# ANNEXURE-I

**Ref. No**: N-III/Mech-5/Cont-1301

**Tender Document**

**1.00 Scope of work**

The scope of work shall include but not limited to the following for completion of entire job:-

**For Opening and Boxing up of:**

1. Suction strainer of 1st stage suction of SGC (12’-1 no.)-2500 Class
2. Suction strainer of 2nd stage suction of SGC (10’-1 no.)- 2500 class
3. Suction strainer of 3rd stage suction of SGC (8’-1 no.)- 2500 class
4. Suction strainer of 4th stage suction of SGC (8’-1 no.)- 2500 class
5. Suction strainer of recirculation stage suction of SGC (8’-1 no.)- 2500 class
6. Opening and box up of manhole covers of PAC surface condenser and SGC surface condenser alongwith drain valve and opening and box up of end-cover (one side) of PRC surface condenser for backwashing purpose.
7. Opening and box up Nitrogen line HT,LT spectacle blinds (Size: 8”)for reversal and normalization:

a. Opening of all the nuts and studs of the blinds and laying them on the floor for cleaning.

b. Removal of the blinds and checking of the sealing surface of the blinds.

c. Cutting of new high temperature gaskets in proper shape and size.

d. Reversing the blinds and boxing up such that the pipeline is inter-connected.

e. Removal of the blind after clearance.

f. Reversing the blinds and boxing up such that the pipeline is isolated.

g. Boxing up all the studs and check for leakages until normalization.

1. Rectification of leakages of steam inlet valve of PICA-13 (steam from CPP to Ammonia-III) of Amm-III plant.

a. Opening of all the nuts and studs of the bonnet of the valve and other parts and laying them on the floor for cleaning.

b. Removal of the valve bonnet and checking of the sealing surface of the valve for cut marks.

c. Checking of valve seat for cut marks and build up of the same by welding and grinding thereafter to match the contour of the sealing surfaces following standard engineering procedures.

d. Lapping of the valve with the valve seat following standard engineering practices and blue matching until the desired sealing configuration is achieved.

e. Cutting of new high temperature gaskets in proper shape and size and checking and rectification of other components like valve stem, stem threads and nuts and bolts.

f. Boxing up all the studs and checking for leakages after steam admission.

**General scope of work:**

1. Opening of all the nuts and studs of the above components and laying them on the floor and make access for cleaning and checking.
2. Easing up of entire nuts and bolts.
3. Cleaning of all the joining surfaces of the flanges properly.
4. Cutting of new asbestos gaskets in proper shape and size.
5. Checking the strainer.
6. Fitting of gaskets properly without damage in all appropriate positions
7. Boxing up all the components of the above equipments.
8. Appropriate tightening of the entire nuts and bolts to make the system leak proof.
9. Making & fitting of all appropriate jacking/ lifting arrangement by cutting, welding, grinding works.
10. All the tools & tackles, cutting & welding appliances and accessories shall be adequately supplied by the executing agency.
11. All best engineering practices & procedures and safety gadgets to be strictly followed while working.
12. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
13. Returning of unused supplied material(s) to the Engineer-in-charge.
14. Job shall be executed as instructed by Engineer-in-charge.

2.00 Terms & conditions:-

2.01 The tenderer may visit the site to asses 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 Scaffolding if required will be in the scope of the party.

2.05 All necessary safety precautions are to be taken by the party.

**Contd-2**

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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.

* 1. 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).

**6.00** Exemption from Tender paper cost & Security 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 EMD/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) Diectorate 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.

1. 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.
2. 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.
3. 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.

(GC Gowala/जीसी गोवाला) **संयंत्र अभियान्ता (यांत्रिक)/**P.E. (Mech), A-III

### ANNEXURE-II

**Tender Notice No**: N-III/Mech-5/Cont-1301

**PERFORMA FOR SCHEDULE OF WORK & QUANTITY**

कार्य और योग्यता के अनुसूची के लिए निष्पादन

| Sl. No. | Item | Quantity | Unit Rate (**`**) | Amount (**`**) |
| --- | --- | --- | --- | --- |
| A | Opening and box up of strainers | 01 Lot |  |  |
| B | Opening and box up of PAC, PRC,SGC Surface condenser and manhole cover and HT and Opening and box up Nitrogen line HT,LT spectacle blind for leakages: | 01 Lot |  |  |
| C | Rectification of leakages of steam inlet valve of PICA-13 (steam from CPP to Ammonia-III) of Amm-III plant | 01 Lot |  |  |
| SGST @ 9% | | | |  |
| CGST @ 9% | | | |  |
| **Total amount** | | | |  |

1. 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.
2. Party to Add**,** if the **GST** is applicable.
3. Party to fill the tender form with clear handwriting as instructed and avoid overwriting.

In words: (Rupees\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**………………………………………………………………………………………………………………………**

Signature of the tenderer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Party’s name:

Address:

SEAL: PAN No.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**……………………………………………………………………………………………………………………**

**ANNEXURE-III**

(Part of Contract)

**BID SECURITY DECLARATION**

Ref. No: N-III/Mech-5/Cont-1301/677 Date: 21-09-2021

To

**संयंत्र अभियान्ता (यांत्रिक)/**P.E. (Mech), A-III  
ब्रह्मपुत्र वैली फर्टिलाईजर कॉरपौरेशन लिमिटेड, नामरूप, असम  
Brahmaputra Valley Fertilizer Corporation Ltd., Namrup, Assam

Sub.: ‘Opening & boxing upof:

1. Suction strainer of 1st stage suction of NGBC.
2. Suction strainer of 1st stage suction of SGC
3. Suction strainer of 2nd stage suction of SGC
4. Suction strainer of 3rd stage suction of SGC
5. Suction strainer of 4th stage suction of SGC
6. Suction strainer of recirculation stage suction of SGC
7. Opening and box up of manhole covers of PAC surface condenser and SGC surface condenser alongwith drain valve and opening and box up of end-cover (one side) of PRC surface condenser for backwashing purpose.
8. Opening and box up Nitrogen line HT,LT spectacle blinds for reversal and normalization.

Rectification of leakages of steam inlet valve of PICA-13 of 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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