**Annexure-I**

**Ref**: N-III/MECH-5/Cont-1207

**Tender Document**

**1.00 Scope of work**

1. **For the job of opening and box-up of end-covers and associated pipelines of three nos. of Ammonia condensers (A/B/C)**

For each of the three ammonia condensers, the scope of work shall include but not limited to the following:

1. Opening of process gas pipeline flanges (4” x 05 nos.) and boxing-up after providing blinds at each of them.
2. Opening of cooling water inlet and outlet flanges (10” x 04 nos.).
3. Opening of end covers of the condenser (40” x 03 nos.)
4. Opening of backwashing flange (6” x 01 nos.)
5. **For the job of opening and box-up of end-covers and associated pipelines of Ammonia sub-condenser**

The scope of work shall include but not limited to the following:

* 1. Opening of process gas pipeline flanges (3” x 02 nos.) and boxing-up after providing blinds at each of them.
  2. Opening of cooling water inlet and outlet flanges (10” x 04 nos.).
  3. Opening of end covers of the condenser (30” x 03 nos.)
  4. Opening of backwashing flange (6” x 01 nos.)

**General scope of work:**

1. Cleaning of the joining faces of the flanges properly.
2. Cutting out of new gaskets of proper shape and size.
3. Fitting of new gasket properly
4. Boxing up of all the end covers by lifting, positing and proper tightening of the bolts.
5. Boxing up of cooling water, backwashing line and gas inlet and outlet flanges after removing blinds.
6. All the tools & tackles, and accessories shall be adequately supplied by the executing agency.
7. All best engineering practices & procedures and safety gadgets to be strictly followed while working
8. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
9. Returning of unused supplied material(s) to the Engineer-in-charge.
10. Job shall be executed as instructed by Engineer-in-charge.

**2.00 Terms & conditions:-**

**2.01** 90% 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 10% payment shall be kept as Security Deposit (SD), which shall be release after successful completion of workmanship guarantee period of 06(six) month.

2.02 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.

2.03 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.

2.04 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.

2.05 GST at the applicable rate shall be reimbursed / deducted on production of documentary evidence.

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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.

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 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.

3.04 All Safety measure and gears required for the job shall have to be arranged by the contractor and to be followed strictly.

3.05 After completion of job, the site shall be cleaned and removed all debris properly.

3.06 Tenderers shall visit the site and contact the concerned site-in-charge to assess the job thoroughly before submitting their offer. **Mobilization time is maximum 2 hours after intimation through phone/Fax/E-mail.**

**4.00 EARNEST MONEY:** The tenderer shall deposit the Earnest money in favour of BVFC LTD. SBI Branch Namrup, A/C No, for the work in accordance with the provisions of Clause 11 of the G.D.C.C. enclosed herewith. The tender (s) without earnest money shall be rejected.

4.01 Exemption from EMD/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.

.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 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

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.

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.

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.**

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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), AG, CPP & CMW, BVFCL, Namrup”**

(PK Barkataki)

PE (M), A-III

**Annexure-II**

**Ref**: N-III/MECH-5/Cont-1207

**SCHEDULE OF WORK & QUANTITY:**

**Job Name: Opening and boxing up of end covers and associated pipeline flanges of Ammonia condensers (A/B/C) and Sub-condenser of PRC for the purpose of water jet cleaning of tubes in the forthcoming ATA-2020 of Amm-III plant**

2018

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl. No | Description of work | Unit | Qty. | Rate | Amount |
| 1. | Opening and boxing up of end covers of size: 40” x 09 nos.  ( Ammonia condenser A/B/C) | Inch dia. | 360 |  |  |
| 2. | Opening and boxing up of end covers of size: 30” x 03 nos.  ( Sub-condenser) | Inch dia. | 90 |  |  |
| 3. | Opening and box-up of cooling water flanges of size: 10” x 16 nos. | Inch dia. | 16 |  |  |
| 4. | Opening and box-up of back-washing flanges of size : 6” x 04 nos. | Inch dia. | 24 |  |  |
| 5. | Opening and box-up of process gas line flanges of size: 4” x 30 nos. (05 flanges in 03 nos. of condensers requires opening and boxing-up twice) | Inch dia. | 120 |  |  |
| 6. | Opening and box-up of process gas line flanges of size: 3” x 04 nos. (02 flanges in sub-condenser requires opening and boxing-up twice) | Inch dia. | 12 |  |  |
| Sub-total | | | | |  |
| CGST @9% | | | | |  |
| SGST @9% | | | | |  |
| Total amount | | | | |  |

**NOTE:**

Party not to add GST if they are not registered and to write “**NOT REGISTERED”**

Party to fill the tender form with clear handwriting as instructed and avoid overwriting.

In words: (Rupees ……………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………………………….. only

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Signature of the tenderer with Date:

Party’s name:

Address:

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

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