

Tender Document**1.00 Scope of work:****For Re-circulator cooler (HE-5) of Syn Gas Compressor (SGC)**

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

01. To open the inlet flange (16 nos bolts, nut size-65 mm) and the cooler outlet line flange. After opening the same, the connecting pipeline is to be removed
02. To open the head end covers bolts (18 nos, nut size 130 mm) of Syn. gas re-circulator cooler and the cover weighing about 0.55 tones to be placed on floor
02. To remove the parting plate
03. To open the main water inlet and outlet line after removing the associated pipe lines with flanges.
04. To blank both the water inlet and outlet flanges.
05. Necessary testing arrangement is to be done for pressurizing the shell side. Testing is to be carried at 8 kg/cm²
06. To plug the leaky tubes as detected and instructed by Engg-in-charge with Alloy steel electrodes. (Tube size Φ 16 x 2.54 thk)

General scope of work:

01. Proper cleaning of gasket jointing surface
02. Fitting of gaskets properly without damage.
03. Appropriate tightening of all nuts-bolts.
04. Making & fitting of all appropriate jacking/ lifting arrangement by cutting, welding, grinding works.
05. All the tools & tackles, cutting & welding appliances and accessories shall be adequately supplied by the executing agency.
06. All best engineering practices & procedures and safety gadgets to be strictly followed while working.
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.

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 Scaffolding if required will be in the scope of the party.
- 2.05 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

- i) 90% of 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 scheduled bank is executed in lieu of that for the equivalent sum. SD will be released after expiry of workmanship guarantee period of 6(six) months to be valid from the date of completion of the jobs.
- iii) Statutory taxes shall be applicable as per rule

- 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. The bidders may ask/seek further information on bidding condition & process if any.
 3. 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 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 days 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)

(KK Dihider)
CE (Mech.), AMM-III & CPP

ANNEXURE-II

Tender Notice No: N-III/Mech-5/Cont-924

PERFORMA FOR SCHEDULE OF WORK & QUANTITY

JOB: Checking & rectification of tube leakages of Re-circulator cooler (HE-5) of Syn Gas Compressor (SGC) in Ammonia-III plant

Sl. No	Item	Quantity	Rate (₹)	Amount (₹)
01.	Re-circulator cooler (HE-5) of Syn Gas Compressor (SGC)	01 (One) Lot		
Service Tax @ 15% on Service charges				
VAT @ 6% on material cost				
Total amount				

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

- i) Party to write "exempted", if the ST is not applicable.
- ii) 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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