Ref.: N-III/Mech-5/Cont-1331

#### **Tender Document**

#### 1.00 JOB LIST/QUANTUM OF JOB:

SI.	Description	Approx. Area (sq. meter)
1.	Insulation with fresh mineral wool blanket (100 mm thick) and	
	fixing new aluminum sheet (Grade: 22 SWG) for existing	150
	pipeworks, valve, vessels etc.	

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

- 1. Shifting of insulation material (mineral wool) where required from BVFCL Store to site.
- 2. Arrangement of scaffoldings for working and accessing the job as and where required.
- 3. Removal of damaged insulation material, if required.
- 4. Application & fixing of new insulation material of appropriate thickness, covering all the damaged areas.
- 5. Covering the insulation by proper fixing of aluminium sheets with screws.
- 6. Dismantling of scaffoldings, carrying/cleaning of site debris/ waste to dumping yard after completion of job.
- 7. Returning of unused supplied materials to the site store.

#### Note:

- 1. Arrangement of all tools & tackles required for entire job shall be in party's scope.
- 2. All the lifting, hosting & grounding arrangement like hoist, chain pulley blocks etc required for the entire scope of work shall be arranged by the party at their own cost.
- 3. Consumables like fixing screws, G.I. wires, aluminium strips, sealing compounds etc. shall be arranged by the party at their own cost.
- 4. New Aluminum sheet (Grade: 22 SWG) shall be **supplied** by party & insulation material shall be provided by BVFCL.
- 5. Proper scaffolding, wherever required for safe execution of the work shall be provided by the party.
- 6. All standard engineering practices and safety procedures shall be followed till completion of the job.
- 7. Any other activities, not included above required for successful completion of the job shall be in the party's scope.

#### 2.0 BVFCL OBLIGATIONS

- 2.01 Required insulation material shall be provided by BVFCL as free issue material.
- 2.02 Electricity & water, if required, shall be provided free of cost.
- 2.03 Issue of work permit.

## 3.0 CONTRACTOR'S OBLIGATION:

- 3.1To arrange insulation materials (from stores or any specified area), required tools and tackles including consumables, necessary scaffolding and any other materials that might be needed by him to execute the insulation work.
- 3.2 Unloading and proper storage at site of Insulation and other materials.
- 3.3 To arrange distribution of water and electricity form supply point to work spot.
- 3.4 Maintaining of records of all works and inspection reports and submission of periodical progress reports as per advice of BVFCL.
- 3.5 The contractor shall be responsible for proper workmanship
- 3.6 Clearing of site, to the satisfaction of Engineer-in-charge, after completion of work
- 3.7To comply with all statuary law and regulations as well as to obtain all necessary permits and license, certificate and clearances from appropriate authorities
- 3.8 Before application of insulation, the surfaces shall be cleared free all dirt, oil, loose scales etc. to the satisfaction of engineer-in-charge.

#### 4.0 GENERAL TERMS AND CONDITIONS:

- 4.01 Workmanship: Workmanship will be in accordance with Engineering & Technical specifications. Work shall be done in an approved manner taking care to see that various technical aspects of the work under execution conform exactly to BVFCL's requirement. The contractor shall be entirely responsible for proper workmanship and shall not be relieved of the obligation in this regard just because no objection was raised by BVFCL's Engineer/ Inspector etc during progress of the work.
- 4.02 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.
- 4.03 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.
- 4.04. 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.
- 4.05 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.
- 4.06 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 by our phone / in writing through FAX/Email.
- 4.07 The contractor shall abide by the entire 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.

#### 5.00 **MATERIALS**:

Supply of all materials required for the completion of entire work, unless expressly stated otherwise in NIT shall be the responsibility of contractor. The quality of materials procured shall be as per standards and specifications which form part of this tender and shall be subjected to inspection/ approval of engineer –in-charge before these are allowed to be used in the works. The tenderer shall furnish full specifications of insulation materials and accessories he intends to use for this work.

The specifications of materials shall be as follows:-

- i) Tic wires-galvanized, annealed.
- ii) Bands / strips- Aluminium.
- iii) Sheet metal for jacketing-Aluminium Alloy NS 3H to IS-737, thickness 22SWG.
- iv) Self tapping screws-cadmium plate.
- v) Adapter screws for ring spaces- galvanized.

#### 6.00 SPECIAL TERMS & CONDITIONS

- 6.01 Contractor shall 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. The tender should be carefully read and understand the clauses of G.D.C.C. before filling up the tender documents.
- 6.02 The contractor should visit the site and acquaint himself with the site conditions etc. before submitting the tender.
- 6.03 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.
- 6.04 The job shall be executed as per tender specifications, standards & instructions of engineer-in-charge in the order of priority listed below:
  - a) Tender documents.
  - b) PDIL standards ES 6700, 6701 & 6702.
  - c) Instructions of Engineer-in-charge.
  - d) IS standards.

In case of any conflict, the higher priority document shall be prevailed. However, the tenderer may submit in writing alternative proposals for approval of Engineer-in-charge,BVFCL., if the implementation as per above priority is not possible.

#### 7.00 Exemption from paying tender fees and Earnest Money Deposit:

With reference to the Order of the Ministry of MSME, under the Public Procurement Policy March 2012, Micro and Small Enterprises (MSE) shall be entitled for EMD exemption subject to conditions as under:

MSE bidders must submit valid registration certificates from any of the following (or any other body specified by the Ministry of MSME) for exemption of EMD as applicable:

- National Small Industries Corporation (NSIC)
- District Industries Centres (DIC)
- Coir Board
- Khadi and Village Industries Commission(KVIC)
- Khadi and Village Industries Board(KVIB)
- Directorate of Handicrafts and Handloom
- Udyog Aadhar Memorandum.
- **8.00 COMPLETION TIME**: The entire job shall be completed within 10 days from the date of mobilization/ site clearance.

#### 9.00 PAYMENT TERMS

- 9.01 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.
- 9.02 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.
- 9.03 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.
- 9.04 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.
- 9.05 GST at the applicable rate shall be reimbursed / deducted on production of documentary evidence.
- **10.0 GUARANTEE:** The executed work shall be guaranteed against any workmanship defect for a period of six months from the date of completion. Any defect noticed during this period shall be attended by the party at his own risk & cost.
- 11.0 <u>VALIDITY OF CONTRACT:</u> The job shall be taken up immediately after award of the LOI/Work Order. However Work Order shall remain valid for a period of 12 months from the date of its award.
- **12.0** COMPENSATION: The contractor shall have to make an ex-gratia payment of ` 1,000/- (` one thousand only) to the dependents of labourer in the event of the labour's death occurring while on duty. This payment will be made by the B.V.F.C. Ltd. immediately and will be recovered from the bill of the contractor.

#### 13.0 SAFETY MEASURES

- 13.01 The contractor has to provide all necessary safety tools / equipments / accessories to his staff working at site as required under safety regulation of the factory.
- 13.02 Injuries or Accidents to the contractor labour shall be taken care by the contractor at his own cost and risk and shall comply with all safety rules and health regulations.
- 13.03 The contractor has to obtain safety permits from competent authority for working in hazardous conditions and all safety rules should be followed strictly.

Contd-4

**14.00** <u>MEDICAL FACILITIES:</u> No medical facilities will be provided free of cost except First aid to the contractor's labourers.

### 15.00 Arbitration

- 15.01 Except otherwise provided in this contract all matters, questions, disputes, differences whatsoever which shall at any time arise between the parties hereto touching the construction, meaning or operation or effect of the contract or out of matters related to the contract or breach thereof, or the respective rights or liabilities of the parties, whether during or after completion of the work or whether before or after termination shall be referred to arbitration in accordance with the ICADR Arbitration Rules, 1996. Under such case, authority to appoint Arbitrator(s) shall be the 'International Centre for Alternative Dispute Resolution'.
- 15.02 The Arbitration proceedings shall be governed by the ICADR Arbitration Rules, 1996. Both the parties shall continue to fulfill their respective obligations under the contract during the Arbitration proceedings.
- 16.00 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)

(PK Barkataki) DCE (M), Amm-III Ref.: N-III/Mech-5/Cont-1331

# SCHEDULE OF WORK, QUANTITY AND PROFORMA FOR QUOTING RATE

SI. No.	Description of work	Quantity	Rate (`)	Amount (`)
1.	Service charge for hot insulation job of various pipelines, auxiliary boiler by removing old damaged insulation, if and where required, and fixing of fresh insulation of standard thickness with old aluminum sheet.	150 m²		
2.	Material Cost (Aluminum sheets of Drade: 22 SWG, Fixing screws, G.I. wires, aluminum strips, sealing compounds etc)	150 m <sup>2</sup>		
			Sub total	
		1	CGST@9%	
			SGST@9%	
			Total	

# NOTE:

SEAL:

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

In words:	(Rupees		 	 	 
			 	 	 only
		enderer with			
Party's na Address:	me:				

PAN No.\_\_\_

(Part of Contract)

# **BID SECURITY DECLARATION**

Ref. No: N-111/Wech-5/Cont-1331/	)38	Date: 26-04-2022
Го		
DCE. (Mech), A-III Brahmaputra Valley Fertilizer Corporatio	n Ltd., Namrup, Assam	
Sub.: 'Hot insulation with fixing of new of Ammonia-III plant & CPP.	Aluminium sheets in var	rious pipeworks, vessels, valves etc.
Dear Sir,		
I		
Son/Daughter of Shri		
Proprietor/Partner/CEO/MD/ Director/ A	uthorised signatory of M/	/s
am competent to sign this declaration a	nd accepting "BID SECUF	RITY DECLARATION" in lieu of bid
security.		
I/we are well aware of the fact that with etc. would lead to suspension of our ten office memorandum Ref no. F.9/4/2020 Rules (GFRs) 2017 under Ministry of Fin	der for the time specified 0-PPD dtd. 12 <sup>th</sup> Nov. 2020	d in the tender documents as per
I/we have carefully read and understood convey my/our acceptance for the same		tions of the tender and hereby
Thanking you.		
	Υ	Yours faithfully,
		Bidder/Authorized Person with SEAL)
Add		