Ref.: N-III/Mech -CPP/20/Cont-693

## **Tender Documents**

#### 1.00 Scope of work:

Tank Specification: Height: 1600mm Diameter: 1600mm

Total surface area: 14 sq meter (including top cover and nozzles)

A It not specifically mentioned hereinafter or not mentioned anywhere else, the scope of work shall include but not limited to the following:

- 1. Removal of existing rubber lining.
- 2. Cleaning, polishing/buffering of surfaces to be FRP lined.
- 3. Application of FRP lining.
- 4. Hydro test.
- B The scope of work shall include but not limited the following:
- Arrangement of all the materials for 4.7-5.0 mm thick FRP lining to meet the entire scope of work.
- 2. Arrangement of all consumable whatsoever required for the entire scope of work.
- 3. Arrangement of all tools & tackles and safety appliances as required for carrying out the job.

Note: interior surface of the acid measuring tank has to be FRP lined with 5 layers of chopped strand matt and followed by 1 layer of surface matt, 4.7 to 5.0 mm thick with **Vinyl ester resin**. The composition of the FRP materials should conform to IS 6746:1994 & ASTM D790-49T standard.

### 2.00 Completion Period:

The completion time for the job shall be **4(four)** days only from the date of site clearance.

#### 3.00 Validity of Contract

The contract shall be valid for a period of one year from the date of award of work order.

#### 4.00 Payment Terms:

- 4.01 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.
- 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 SPECIAL TERMS & CONDITIONS:**

- a. 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.
- b. Works are to be done under the strict supervision of the contractor to the entire satisfaction of the Engineer-in-charge / site in charge.
- c. 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.
- d. All Safety measure and gears required for the job shall have to be arranged by the contractor and to be followed strictly.
- e. After completion of job, the site shall be cleaned and removed all debris properly.
- f. Tenderers shall visit the site and contact the concerned site-in-charge to assess the job thoroughly before submitting their offer.

- 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.
  - a. Completion period mentioned is essence of the contract and the executing agency must strictly adhere to completion the job in allotted time frame.
  - b. 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.
  - c. Party shall submit Work Order from a PSU/ reputed organization for execution of FRP lining of Anion/Cation Exchanger along with Job Completion Certificate.
  - d. 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 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.
- .9.00 Party shall quote & submit their rates in the given Performa in Annexure-I by going thoroughly in the scope of work Annexure-II (scope of work).
- 10.00 Security Deposit-Cum-Workmanship Guarantee:

For due and faithful execution of the contract the contractor shall provide the Owner with financial guarantee in the form of a Bank Guarantee, issued by any Nationalized Bank, for a amount equivalent to 10% of the total contract value within a period of 21 days of placement of work order. The Bank Guarantee so executed shall be valid till the completion of defect liability period with provision of claim period of up to 6 months. No interest shall be paid on E.M.D. and S.D.

11.00 Safety Regulations:

The Contractor shall strictly follow and abide by all the Fire and Safety Regulations of BVFCL. Before starting maintenance work the Contractor shall consult BVFCL's Safety Officer or the Engineer-In-Charge, if the Safety Engineer is not available, and familiarize himself with such regulations copies of which will be furnished to him by BVFCL on request.

Once top cover is removed and entry is allowed, safety of the working personnel is entirely under scope of the bidder. Internationally accepted safety procedure shall prevail during continuance of the work. All the required safety gadgets & special PPE shall be arranged by the bidder.

12.00 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 contractor and / or their establishment and the workmen engaged by them.

#### 13.00 Jurisdiction:

The contract shall be deemed to have been entered into at Namrup and all courses of action in relation to the contract will, therefore, be deemed to have been within the jurisdiction of Dibrugarh Court of Dibrugarh district in state of Assam

14.00 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.

Tender papers / documents can be obtained during working hours on application from the following office "CHIEF ENGINEER (MECH), AG, CPP & CMW, BVFCL, Namrup" as well as can be downloaded from <a href="https://www.bvfcl.com">www.bvfcl.com</a> & <a href="https://www.bvfcl.com">ww

The tenders will be opened on the above scheduled date and time in presence of the tenderers or their authorized representatives who may like to be present. BVFCL will neither be responsible nor consider the late submitted tender`

(KK Dihider) CE (M), AG,CPP & CMW Ref.: N-III/Mech -CPP/20/Cont-693

Signature of the tenderer with Date:

Party's name: Address:

SEAL:

# SCHEDULE OF WORK, QUANTITY & RATES

SI	Job Description	Quantity	Rate	Amount
1	FRP lining of the interior surface of Acid dilution Tank for Cation exchanger (SR-7A) alongwith necessary surface preparation  Tank Specification: Height: 1600mm Diameter: 1600mm Total surface area: 14 sq meter (including top cover and nozzles)	14 sq meter		
2	CGST @9%			
3	SGST @ 9%			
4			Total	
NOTE:  i) Party not to add GST if they are not GST Registered and to write "NOT Registered".				
ii) Party to fill the Annexure-I with clear handwriting and avoid overwriting.				
In words: (Rupees) only				
REMARK, IF ANY (Please specify)				

PAN No.\_\_\_\_\_