

Ref: 22/CPP/Mech/Cont-731/

# **Tender Document**

# 1.0 Scope of work:

Name of work: Removal of old paint, cleaning the surface, application of zinc Chromate primer & enamel painting on the exterior surface of 7 nos pressure Filter of DM-III Plant.

| SI | Description                       | Area (Sq-Meter) |
|----|-----------------------------------|-----------------|
| 1  | Pressure Filters (7 nos)          | 320             |
| 2  | Associated connecting pipelines,  |                 |
|    | flange, support etc @10% of total | 32.00           |
|    | TOTAL                             | 352.00          |

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

- 1. Arrangement of all the required materials/ consumables for execution of work i.e. red oxide zinc chromate primer, Synthetic enamel paint (reputed make), cotton waste, chisel, sand papers, wire brush, painting brush etc.
- 2. Making of scaffoldings for working and accessing the job as and where required.
- 3. Mobilization of skilled & unskilled manpower required for execution of work.
- 4. Removal of old painting by scrapping, wire brushing, chiseling, cleaning with sand papers and apply putty to make the surface smooth.
- 5. Surface preparation for application of primer.
- 6. Application of Red oxide zinc chromate Primer (Approved Brand).
- 7. Application of synthetic enamel (Approved Brand)
- 8. Complete paint shall be one coat of Red oxide (Primer) followed by one or more coats of Synthetic enamel paint to give an even shade.

#### Note:

- 1. Arrangement of all tools & tackles required for entire job shall be in party's scope.
- 2. All the painting material & consumables required for the entire scope of work shall be arranged by the party at their own cost.
- 3. Proper scaffolding, if and whenever required for safe execution of the work shall be provided by the party.
- 4. All standard engineering practices and safety procedures shall be followed till completion of the job.
- 5. The entire job shall be completed within **15 days**.
- 6. Painting shall be done strictly as per IS: 2074 & IS: 2932.
- 7. Any other activities, not included above required for successful completion of the job shall be in the party's scope.

#### Note:

- 1. PRIMER: Red Oxide Zinc Chromate as per IS: 2074
- 2. PAINT: Synthetic Enamel Paint as per IS: 2931
- 3. Color choice will be given as by site engineer.
- 4. Approved brand:
  - I. Jonson & Nicolson
  - II. Shalimar
  - III. Berger
  - IV. Asian

(Contd...2)



# 2.0 TECHNICAL SPECIFICATION AND TERMS & CONDITIONS

- 2.01 Surface Preparation: The old paint on surfaces to be painted shall be removed by scrapping & wire brushing. Final cleaning shall be done with appropriate sand paper so as to make the surface smooth and clean. Rust particles should not be allowed to fly.
- 2.02 Application of paint: -
- i) Complete painting of piping shall be carried out as per specifications.
- ii) The cleaned surface should immediately be applied with Primer which should not be allowed to expose to environment beyond drying period taking care of not applying paint on moist surface.
- iii) The paint shall be applied with brush to attain smooth coat of uniform thickness.
- iv) Enamel paints of reputed make/ brand only shall be utilized and shall be subjected to inspection /acceptance of the Engineer in Charge before the materials are allowed to be used in work.
- v) The paints shall be applied as per instruction of the paint manufacturer
- 2.03 Consumable Materials: All consumable materials such as but not limited to cotton waste, sand paper etc. that might be required for execution of painting work shall be arranged by the contractor at his own expenses.

#### 3.0 PAYMENT TERMS:

- 3.01 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.
- 3.02 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.
- 3.03 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.
- 3.04 All the statutory taxes and duties shall be applicable as per rule at usual and prevailing rates.
- 3.05 Deduction of TDS from the payment against supply of services or goods on taxable value exceeding Rs 2.5 Lakh only under one contract ie TDS @ 2% (IGST 2%, or CGST 1% + SGST 1%) will be deducted from party's bill.
- **4.0 Completion Period:** The completion time for the job shall be **10(Ten)** days only from the date of hand over the tank to you.

#### 5.0 VALIDITY OF CONTRACT

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

### 6.0 EARNEST MONEY:

Not applicable as per Central Govt. Notification No. F.9/4/2020-PPD dtd: 12th Nov. 2020. Tenderer have to submit Bid Security Declaration in-lieu-of Earnest Money Deposit, as per Annexure-III.

7.0 Party shall quote & submit their rates in the given Proforma in Annexure-II by going thoroughly in the scope of work Annexure-I (scope of work).



- **8.0** Exemption from Tender paper cost & Security Deposit for MSEs:
  - 8.01 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.
  - 8.02 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)Directorate of Handicraft & Handloom.
  - 8.03 MSEs registered with NSIC will be exempted from paying Security Deposit up to the monetary limit mentioned in the certificate.

## 9.0 SPECIAL TERMS & CONDITIONS

- **9.01** 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.
- **9.02** The works are to be done under the strict supervision of the contractor to the entire satisfaction of the Engineer-in-charge / site in charge.
- **9.03** All Safety measure and gears required for the job shall have to be arranged by the contractor and to be followed strictly.
- 9.04 After completion of job, the site shall be cleaned and removed all debris properly.
- **9.05** Tenderers shall visit the site and contact the concerned site-in-charge to assess the job thoroughly before submitting their offer.
- **10.0** 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.
  - 2. 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.
  - 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.
- 11.00 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.
- **12.00** 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 (vigilance@bvfcl.co.in).

The undersigned reserve the right to accept or reject the tender without assigning any reason thereof.

(M Hoque) DCE (M), CPP & CMW



**ANNEXURE-II** 

## SCHEDULE OF WORK & QUANTITY FOR QUOTING RATE:

## NIT NO: 22/CPP/Mech/Cont-731/882 Dated: 11/01/2022

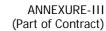
Job Name: Removal of old paint, application of zinc chromate primer & synthetic enamel paint of 7 nos pressure filter of DM-III Plant.

| SI NO | Description Of Work  | Quantity                 | Rate<br>(Rs/Sqm) | Amount<br>(Rs) |
|-------|--|--------------------------|------------------|----------------|
| A     | Removal of old paints by scrapping, wire brushing, chiseling, cleaning with sand papers and apply putty to make the surface smooth | 352<br><b>Sq.mtr</b>     |                  |                |
| В     | Painting with one coat of zinc chromate<br>Primer of approved brand  | 352<br><b>Sq.mtr</b>     |                  |                |
| С     | Painting with one or more coats of<br>Synthetic enamel Paint of approved brand<br>to give an even shade                            | 352<br><b>Sq.mtr</b>     |                  |                |
| D     | Provision for scaffolding  | 56 <b>M</b> <sup>3</sup> |                  |                |
| 1     |  |                          | Sub-Total        |                |
| 2     | Add CGST@9%  |                          |                  |                |
| 3     | Add SGST @ 9%  |                          |                  |                |
| 4     | Total  |                          |                  |                |

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|---|---|---|---|--|
|   |   |   |   |  |

- i) Party to fill the tender form with clear handwriting as instructed and avoid overwriting.
- ii) PRIMER: Zinc Chromate primer as per IS: 2074
- iii) PAINT: Synthetic Enamel Paint as per
- iv) Color choice will be given as by site engineer.
- v) Approved brand:
  - 1. Jonson & Nicolson
  - 2. Shalimar
  - 3. Berger
  - 4 Δsian

|  | 4. Asian                             |        |
|--|--------------------------------------|--------|
| In words:                                    | (Rupees                              |        |
|  |                                      | only   |
| Signature<br>Party's na<br>Address:<br>SEAL: | e of the tenderer with Date:<br>ame: |        |
|  |                                      | PAN No |
|  |                                      | CST No |





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| Bid Security Declaration Form  |  |  |
|--|--|--|
| To Dy. Chief Engineer (Mechanical), CPP & CMW, BVFCL, Namrup   |  |  |
| Ref. NIT: 22/CPP/Mech/Cont-731/882 Date: 11/01/2022  |  |  |
| I/We understand that, according to your conditions, bids must be supported by a Bid Security Declaration.  |  |  |
| I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We |  |  |
| <ul> <li>have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity<br/>specified in the form of Bid;</li> </ul>  |  |  |
| or   |  |  |
| b) having been notified of the acceptance of our Bid by the you during the period of bid validity fail or refuse to execute the contract.  |  |  |
| I/We understand this Bid Security Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of  |  |  |
| <ul> <li>The receipt of your notification of the name of the successful Bidder;</li> <li>or</li> </ul>   |  |  |
| ii) Thirty days after the expiration of the validity of my/our Bid.  |  |  |
| Thanking you.  |  |  |
| Yours faithfully,  |  |  |
| For M/s.   |  |  |
| (Signature of Contractor/ Tenderer with SEAL)  |  |  |

Address: