



**GOVERNMENT OF MIZORAM  
OFFICE OF THE SUB-DIVISIONAL OFFICER, PHED  
A.W.T. MECHANICAL SUB-DIVISION  
AIZAWL : MIZORAM**



Email : [sdoawtmsd@gmail.com](mailto:sdoawtmsd@gmail.com) Phone : 0389 2334586

Dated Aizawl, the 22<sup>nd</sup> September, 2026

**NOTICE INVITING QUOTATION NO – 1 OF 2026 – 2027**

**No. W – 11027/1/86 – SDO (AWT)/143 :** Sealed Quotations are hereby invited on behalf of Public Health Engineering Department, Mizoram by the undersigned from capable, reliable and reputed firms/suppliers for fixing the Supply rate of spare parts materials as per Annexure which are required for Operation and maintenance of SEACLOR MAC 500 Electro-chlorinator under GAWSS Phase-I at Pumphouse No.-I, Tlawng, Reiek Kai. The Quotations will be received in the office of the undersigned up to 12:00 hrs. of 29<sup>th</sup> September, 2026 and will be opened on the same day at 13:00 hrs. with or without the presence of the Quotationers or their authorised representative. Clarification on items if any may be obtained from the undersigned. The forms may also be downloaded from PHED website @ [phed.mizoram.gov.in](http://phed.mizoram.gov.in).

**TERMS AND CONDITIONS**

1. The rate should be quoted in figure and in words inclusive of GST, loading and unloading at Pumphouse No.-I, Tlawng, Reiek Kai under Greater Aizawl Water Supply Scheme Phase-I.
2. Materials should conform to relevant IS (BIS) Specification.
3. The rates should remain valid for a period of one (1) year from the date of opening of the quotations.
4. Quotations received after the stipulated date and time will not be accepted.
5. Quotations may be addressed to “The Sub-Divisional Officer, A.W.T. Mechanical Sub-Division, Public Health Engineering Department, Maubawk, Aizawl – 796005”.
6. Quotation No. and Date must be clearly inscribed on the top of the sealed envelope.
7. Quotation may be submitted in the format prescribed in Annexure-I.
8. Quotations may be accompanied by valid GST Registration; Integrity Declaration prescribed in Annexure-II.

Enclo: As stated

Sd/-  
(VANLALTHLENGLIANA)  
Sub-Divisional Officer, PHED  
AWT Mechanical Sub-Division  
Aizawl : Mizoram

**Memo No. W – 11027/1/86 – SDO (AWT)/143 ‘A’ : Dated Aizawl, the 22<sup>nd</sup> Sept., 2026**

**Copy to:-**

1. The Executive Engineer AW Transmission Division, Aizawl for favour of kind information with reference letter no. W-11014/2/2008-EE(AWT)/175 Dt. 25.8.2026
2. The Sub – Divisional Officer AWT Mechanical Sub – Division, Aizawl for information.
3. System Analyst, PHED for display on the Department website.
4. All Junior Engineers under AWT Sub-Division for information and necessary action.
5. Notice Board.

Sd/-  
Sub-Divisional Officer, PHED  
AWT Mechanical Sub-Division  
Aizawl : Mizoram

**ANNEXURE-I**  
**QUOTATION NO – 1 OF 2026-2027**  
**(FOR Spare Parts of SEACLOR MAC 500 Electro-chlorinator)**

| Sl No                                 | Description                                           | Qty | Unit | Brand/Manufacturer | Rate (Rs. in figure) | Rate (in words) |
|---------------------------------------|-------------------------------------------------------|-----|------|--------------------|----------------------|-----------------|
| <b>I. RECTIFIER - 3Ph 30V 110 Amp</b> |                                                       |     |      |                    |                      |                 |
| 1                                     | Mains ON Indication lamp 220/240 VAC                  | 1   | No   | SIEMENS            |                      |                 |
| 2                                     | AC Voltmeter 0-500VAC                                 | 1   | No.  | BEEMET             |                      |                 |
| 3                                     | Hooter                                                | 1   | No.  | TARGET             |                      |                 |
| 4                                     | Rectifier ON/OFF Push Button                          | 1   | No.  | SIEMENS            |                      |                 |
| 5                                     | Timer 58 to 270VAC                                    | 1   | No.  | SELEC              |                      |                 |
| 6                                     | Auto Manual Selector Switch 10A, 440VAC               | 1   | No.  | KAYCEE             |                      |                 |
| 7                                     | DC On Indication Lamp 220/240VAc                      | 1   | No.  | SIEMENS            |                      |                 |
| 8                                     | DC Ammeter 0-150ADC                                   | 1   | No.  | BEEMET             |                      |                 |
| 9                                     | DC Voltmeter 0-40VDC                                  | 1   | No.  | BEEMET             |                      |                 |
| 10                                    | Alarm Indication LED'S                                | 1   | No.  | -                  |                      |                 |
| 11                                    | Temp. Controller                                      | 1   | No.  | SELEC              |                      |                 |
| 12                                    | Local Remote Selector Switch 10A, 440VAC              | 1   | No.  | SWITCHON           |                      |                 |
| 13                                    | Set Current, Set Voltage Limit Control 10KΩ           | 1   | No.  | BOURNS             |                      |                 |
| 14                                    | Mains ON/OFF MCB 32A                                  | 1   | No.  | BCH                |                      |                 |
| 15                                    | OL/UV/OV Card No. AA2017                              | 1   | No.  | RUTTONSHA          |                      |                 |
| 16                                    | SMPS Card                                             | 1   | No.  | RUTTONSHA          |                      |                 |
| 17                                    | Control Card FC 36mV                                  | 1   | No.  | RUTTONSHA          |                      |                 |
| 18                                    | Signal Converter 0-75mV, O/P-1, 0-5VDC, O/P-2, 4-20mA | 1   | No.  | RISHABH            |                      |                 |
| 19                                    | AC Contactor 415VAC                                   | 1   | No.  | SIEMENS            |                      |                 |
| 20                                    | Signal Phase Preventor                                | 1   | No.  | MINILEC            |                      |                 |
| 21                                    | AC Input Terminal                                     | 1   | No.  | ELMEX              |                      |                 |
| 22                                    | Terminal 1                                            | 1   | No.  | ELMEX              |                      |                 |
| 23                                    | MCB 2 Pol. 10 Amps, 415V                              | 1   | No.  | BCH                |                      |                 |
| 24                                    | MCB 1 Pol. 10 Amps, 415V                              | 1   | No.  | BCH                |                      |                 |

|              |                                                                |            |             |                           |                             |                        |
|--------------|----------------------------------------------------------------|------------|-------------|---------------------------|-----------------------------|------------------------|
| 25           | MCB 2 Pol. 10 Amps, 415V                                       | 1          | No.         | BCH                       |                             |                        |
| 26           | Relay 3 Amps, 230V                                             | 1          | No.         | BCH                       |                             |                        |
| 27           | DC Output terminal                                             | 1          | No.         | RUTTONSHA                 |                             |                        |
| 28           | Rectifier Fuse 100 Amps, 690V                                  | 1          | No.         | BUSSMANN                  |                             |                        |
| 29           | 3Ph, RC Board<br>Resistor 10Ω, 2W<br>Capacitor 0.22mfd, 630VDC | 1          | No.         | GOA<br>EL-CI-AR           |                             |                        |
| 30           | DC Shunt 150 Amps, 75mV                                        | 1          | No.         | BEEMET                    |                             |                        |
| 31           | Bleeder Resistor 50Ω, 100W                                     | 1          | No.         | GIR                       |                             |                        |
| 32           | DC Choke 30V, 110Amps                                          | 1          | No.         | RUTTONSHA                 |                             |                        |
| 33           | 1Ph. Fan 230V                                                  | 1          | No.         | REXNORD                   |                             |                        |
| 34           | Module IRKT 250/16 with Heat Shrink 80AD 300mm Long            | 1          | No.         | RUTTONSHA                 |                             |                        |
| 35           | Fuse 125Amps                                                   | 1          | No.         | BUSSMANN                  |                             |                        |
| 36           | Filter capacitor 22000mfd, 100VDC                              | 1          | No.         | ALCON                     |                             |                        |
| 37           | Earthing Terminal                                              | 1          | No.         | RUTTONSHA                 |                             |                        |
| 38           | Rectifier Panel 3Phase 28V, 91 Amp                             | 1          | No.         | RUTTONSHA                 |                             |                        |
| <b>Sl No</b> | <b>Description</b>                                             | <b>Qty</b> | <b>Unit</b> | <b>Brand/Manufacturer</b> | <b>Rate (Rs. in figure)</b> | <b>Rate (in words)</b> |

## II. FRP SKID, DOSING PUMP & ELECTRODE ASSEMBLY

|    |                                        |   |      |        |  |  |
|----|----------------------------------------|---|------|--------|--|--|
| 1  | COPPER STUD WITH NUT & WASHER          | 4 | Doz. | DENORA |  |  |
| 2  | COPPER STUD M16 X 95 MM                | 1 | Pc.  | DENORA |  |  |
| 3  | NUT BRASS M12 X 10H                    | 1 | Pc.  | DENORA |  |  |
| 4  | WASHER BRASS M 12                      | 1 | Pc.  | DENORA |  |  |
| 5  | EQUAL ELBOW CONNECTOR - 12 MM          | 1 | Pc.  | DENORA |  |  |
| 6  | GASKET EPDM Ø45XØ18X5MM                | 1 | Pc.  | DENORA |  |  |
| 7  | GASKET EPDM Ø60XØ30X5MM                | 1 | Pc.  | DENORA |  |  |
| 8  | STAR ADAPTER - 12 MM                   | 1 | Pc.  | DENORA |  |  |
| 9  | FRP COOLER FLANGE WITH GASKET          | 1 | Pair | DENORA |  |  |
| 10 | STRAIGHT FLANGE - FRP-FOR COOLING TANK | 1 | Pc.  | DENORA |  |  |
| 11 | GASKET EPDM (COOL TANK FLANGE)         | 1 | Pc.  | DENORA |  |  |
| 12 | FRP COOLER FLANGE WITH GASKET          | 1 | Pair | DENORA |  |  |

|    |                                                                                                                                                      |   |      |         |  |  |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|---------|--|--|
| 13 | BEND FLANGE - FRP-FOR COOLING TANK                                                                                                                   | 1 | Pc.  | DENORA  |  |  |
| 14 | GASKET EPDM (COOL TANK FLANGE)                                                                                                                       | 1 | Pc.  | DENORA  |  |  |
| 15 | BRAIDED HOSE - PVC 3/4"                                                                                                                              | 1 | Mtr. | DENORA  |  |  |
| 16 | BRAIDED HOSE - PVC 1"                                                                                                                                | 1 | Mtr. | DENORA  |  |  |
| 17 | HOSE CLAMP S.S -3/4"                                                                                                                                 | 1 | Pc.  | DENORA  |  |  |
| 18 | HOSE CLAMP S.S -1"                                                                                                                                   | 1 | Pc.  | DENORA  |  |  |
| 19 | HOSE CLAMP S.S -1 1/2"                                                                                                                               | 1 | Pc.  | DENORA  |  |  |
| 20 | BALL VALVE - PVC THREADED 3/4"                                                                                                                       | 1 | Pc.  | REPUTED |  |  |
| 21 | BALL VALVE - PVC THREADED 1"                                                                                                                         | 1 | Pc.  | REPUTED |  |  |
| 22 | ELECTRODE-MAC-500(SM)                                                                                                                                | 1 | Pc.  | DENORA  |  |  |
| 23 | CELL PACK FRP SM500 (WITHOUT COVER)                                                                                                                  | 1 | Pc.  | DENORA  |  |  |
| 24 | COVER FRP (FOR CELL PACK SM500)                                                                                                                      | 1 | Pc.  | DENORA  |  |  |
| 25 | COOLING TANK FRP                                                                                                                                     | 1 | Pc.  | DENORA  |  |  |
| 26 | ROTAMETER-(ACRYLIC) 0-10LPH                                                                                                                          | 1 | Pc.  | FLOWCON |  |  |
| 27 | ROTAMETER-(ACRYLIC) 10-100LPH                                                                                                                        | 1 | Pc.  | FLOWCON |  |  |
| 28 | O RING(CORD)-EPDM Ø 8MM                                                                                                                              | 1 | Mtr. | DENORA  |  |  |
| 29 | GASKET EPDM Ø290XØ194X5mm (COOL.TANK COVER)                                                                                                          | 1 | Pc.  | DENORA  |  |  |
| 30 | BALL VALVE CPVC SXS 3/4"(WHT)                                                                                                                        | 1 | Pc.  | REPUTED |  |  |
| 31 | BALL VALVE-PVC (SOCKET)3/4"                                                                                                                          | 1 | Pc.  | REPUTED |  |  |
| 32 | BRINE FEED PUMP 35LPH @8kg/cm², RECIPROCATING DIAPHRAGM, 1/2" NPT END CONNECTION, ALLUMINIUM BODY, DIAPHRAGM TEFLON WITH LDPE TUBING, 3 PH AC SUPPLY | 1 | Pc.  | XEED    |  |  |
| 33 | ACID RECIRCULATION PUMP                                                                                                                              | 1 | Pc.  | DENORA  |  |  |

Signature : .....

Name of firm/Supplier : .....

Designation & Seal : .....

Date : .....

## **ANNEXURE-II**

### **INTEGRITY DECLARATION**

(Declaration to be made by the Bidder/Contractor)

I, \_\_\_\_\_ (Bidder's name) hereby declared that :

- 1) \_\_\_\_\_ (name of the firm) has not been blacklisted or debarred in the past by the Central/State Government or organization from taking part in Government tenders in India OR has been debarred on \_\_\_\_\_ by Govt. of Mizoram/Govt. of India but the debarment has been withdrawn w.e.f \_\_\_\_\_ and has not been debarred till date.
- 2) No. employees of the firm have direct relationship/relative(s) with officials dealing with the file connected with the tender being invited. (\*In case, if any employees of the firm have direct relationship/relative(s) with the officials, the same shall be disclosed by the bidder along with this declaration in Form A).
- 3) No employees of the Firm were involved in any illegal activities.
- 4) I have read, understood and comply with the procurement rules, regulations and procedures.
- 5) I will provide accurate, complete and truthful information in my bid.
- 6) I will not engage in any collusive or anti competitive behavior.
- 7) I will not offer or give any bribes, gifts, or other improper benefits to influence the procurement process.
- 8) I will maintain the confidentiality of all procurement information.
- 9) I will not contact or influence any procurement officials or decision-makers improperly.

I understand that any breach of this declaration may result in disqualification from the procurement process, and I may be subject to further action.

*“Relatives for the purpose of this declaration includes father including step-father; mother including step mother; son including step-son; daughter-in-law; daughter; son-in-law; brother including step-brother; sister including step-sister”*

Name & Signature of Bidder with seal

### **FORM A**

| Sl. No. | Name of employees | Name of official Dealing with the file | Relationship with The official |
|---------|-------------------|----------------------------------------|--------------------------------|
|         |                   |                                        |                                |
|         |                   |                                        |                                |
|         |                   |                                        |                                |
|         |                   |                                        |                                |

Date \_\_\_\_\_

Name & Signature of Bidder with seal