

**EXPRESSION OF INTEREST (EOI)**

**FOR**

**SHIFTING OF TWO NOS. OF INCINERATORS OF FROM**

**ZORAM MEDICAL COLLEGE & HOSPITAL TO CBMWTF,**

**TUIRIAL INCLUDING DISMANTLING, REPAIRING,**

**INSTALLATION AND COMMISSIONING**

**ISSUED BY:**  
**Aizawl Smart City Limited,**  
**MINECO, Khatla, Aizawl, Mizoram**

## NOTICE INVITING EOI

The Chief Executive Officer, on behalf of Competent Authority, invites Expression of Interest (EOI) for the following Work:

| Name of the Project                                                                                                                                                        | Pre Bid Meeting                         | Last date for Bid/<br>EOI Submission    | Date of opening of<br>Pre-Qualification<br>Bid/EOI |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------|----------------------------------------------------|
| Shifting of two nos. of Incinerators of from Zoram Medical College & Hospital, Falkawn to CBMWTF, Tuirial including dismantling, repairing, installation and commissioning | 15 <sup>th</sup> May 2026 at<br>2:00 Pm | 22 <sup>nd</sup> May 2026 at<br>2:00 Pm | 22 <sup>nd</sup> May 2026 at 2:30<br>Pm            |

Details can be had from the office of Chief Executive Officer, Aizawl Smart City Limited (ASCL), Urban Resource Centre Building, Opp. Directorate of ACB, MINECO, Aizawl Mizoram or visit the website <https://tender.mizoram.gov.in> and [aizawlsmartcity.mizoram.gov.in](https://aizawlsmartcity.mizoram.gov.in)

Sd/-  
(C.C. LALCHHUANGKIMA)  
Chief Executive Officer

## 1. Background

Aizawl Smart City Ltd (ASCL) has established Common Biomedical Waste Treatment Facility (CBMWTF) at Tuirial. Incinerator of 75 Kg/h was installed in the facility. Operator for collection of Bio Medical waste from health care facilities and treatment of the same at CBMWTF at Tuirial has been engaged by ASCL.

Due to the huge generation of Bio Medical waste by health care facilities in recent years, the existing Incinerator of 100 Kg/h capacity installed at CBMWTF was not in a position to treat all bio-medical waste generated. In the meantime, as CBMWTF has been established, all healthcare facilities in the covered area including Zoram Medical College & Hospital (ZMC&H), Falkawn have to disposed of and treat the generated bio-medical waste at CBMWTF through Operator only and thus the Incinerators installed at ZMC&H remained idle.

Therefore, the State Advisory Committee on Bio-Medical Waste meeting dated 13-04-2026 had recommended shifting and installation of two Incinerators 100 Kg/hr and 70 Kg/hr capacity from ZMC&H, Falkawn to CBMWTF at Tuirial so that all bio-medical waste generated may efficiently be treated.

## 2. Current conditions of Incinerators installed at Zoram Medical College & Hospital:

As per the inspection reports of joint inspection of ASCL & ZMC&H dated 27-02-2026, the conditions of Incinerators installed at Zoram Medical College & Hospital are as below:

| Sr. No. | Equipment Name                 | Incinerator-70 kg/hr                                                                                | Incinerator-100 kg/hr                                                                                                     |
|---------|--------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| i       | Control Panel                  | Damaged not in working condition                                                                    | All wirings damaged, components can be used but entire requiring and few components change required                       |
| ii      | Combustion Chamber             | Refractory lining damaged and needs to be replaced and the chamber can be reused as primary chamber | Refractory lining damaged and needs to be replaced and the chamber can be reused as primary chamber and secondary chamber |
| iii     | Burners                        | 1 damaged and 1 not available                                                                       | Both the burners are damaged                                                                                              |
| iv      | Fuel pump and pipeline         | Motor not available and pump damaged and pipeline corroded                                          | Motor not available and pump damaged and pipeline corroded                                                                |
| v       | FD Fan                         | Damaged and needs repairing                                                                         | Damaged and needs repairing, motor not available                                                                          |
| vi      | Quencher & Venturi Scrubber    | Needs repainting and minor repairs                                                                  | Needs repainting and minor repairs                                                                                        |
| vii     | Recirculation Tank,            | Damaged and not in good condition                                                                   | Needs repainting and in good conditions                                                                                   |
| viii    | Recirculation Pumps & Pipeline | Damaged and cannot be used                                                                          | Motors not available and new pumps, pipeline valves required                                                              |

|      |                    |                                    |                                                  |
|------|--------------------|------------------------------------|--------------------------------------------------|
| ix   | Fuel Tank          | Damaged and not required           | Damaged and not required                         |
| x    | Moisture Separator | Damaged                            | Not available                                    |
| xi   | ID Fan             | Damaged – not in working condition | Motor not available and ID fan is under capacity |
| xii  | Chimney            | Not required                       | Not required                                     |
| xiii | Wiring             | Damaged                            | Not available                                    |
| xiv  | Sensors            | Not available                      | Not available                                    |

### 3. **Scope of Works:**

The Scope of works of the successful bidder shall be:

- i. Dismantling of two incinerators of capacities 70 kg/hr and 100 kg/hr at ZMC&H, Falkawn and all works incidental to dismantling of incinerators.
- ii. Shifting of two incinerators cited above from ZMC&H, Falkawn to CBMWTF at Tuirial.
- iii. Repair including replace of damage parts or supply of missing parts of incinerators so that incinerators are made operational and in good conditions.
- iv. Installation of the two incinerators at CBMWTF at Tuirial and commissioning including foundation works and all other works incidental to successful installation and commissioning.

### 4. **Site Visit:**

Prospective bidders are advised to visit the site and inspect equipment for confirming the status/condition and then submit bid accordingly.

### 5. **Qualification Criteria**

Bidder should have at least one experience in Supply & Installation / Operation of incinerator for Bio-Medical Waste Treatment / repair and maintenance of a minimum capacity of 70 Kg/hr. Incinerator.

For evaluation of qualification / experience of handling incinerator, bidder has to submit Certificate of satisfactory completion of Supply & Installation / Operation of incinerator for Bio-Medical Waste Treatment / repair and maintenance of a minimum capacity of 70 Kg/hr. incinerator Or any other document that would suggest that the bidder has actually having experience in the field.

### 6. **Joint Venture**

Participation as a Joint Venture (JV) in the bidding process is permitted in which case copy of the JV agreement has to be submitted along with the technical bid. JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of the JV during the bidding process.

### 7. **Bid Validity**

Bid shall be valid for a minimum period of 70 days.

8. **Technical Bid**

Bidder should submit, as Technical Bid, Certificate of satisfactory completion of Supply & Installation / Operation of incinerator for Bio-Medical Waste Treatment / repair and maintenance of a minimum capacity of 70 Kg/hr. incinerator Or any other document that would suggest that the bidder has actually having experience in the field.

9. **Financial Bid**

The Financial Bid for execution of works cited at clause no. 3 'Scope of Work' above should be submitted using the format provided at the **Annexure**

10. **Submission of Bids.**

Technical Bid and Financial Bid should be submitted in a separate envelope.

The Technical Bid should be enclosed in a sealed Envelope marking "**Technical Bid**"

The Financial Bid should be enclosed in a sealed Envelope marking "**Financial Bid**"

The Envelope containing **Technical Bid** (Clause No. 6) and the Envelope containing **Financial Bid** (Clause No. 7) should be enclosed in a sealed Outer Envelope marking "**Bid for Shifting of Incinerators**" and submitted

The Outer Envelope should bear "To the Chief Executive Officer, Aizawl Smart City Ltd., Urban Resource Centre Building, MINECO, Aizawl, Mizoram". All Envelope should bear Name and Address of the Bidder.

11. Only the Financial Bid of those Bidders that are technically qualified shall be opened and evaluate. Financial Bids of those Bidders that are technically unqualified shall be returned unopened.

12. The last date for submission of bid shall be 22<sup>nd</sup> May 2026 at 2: 00 Pm. Technical Bid shall be opened on 22<sup>nd</sup> May 2026 at 2: 30 Pm

## FORM OF CONTRACT

THIS AGREEMENT number \_\_\_\_\_ made on \_\_\_\_\_, \_\_\_\_ 201\_, between \_\_\_\_\_ (hereinafter called "the Employer") on the one part and \_\_\_\_\_ (hereinafter called "the Contractor") on the other part.

WHEREAS the Employer has requested for quotation for \_\_\_\_\_ (description of works) to be executed by Contractor, viz. Contract \_\_\_\_\_, (hereinafter called "Contract") and has accepted the Quotation by the Contractor for execution of work under the Contract at the sum of \_\_\_\_\_ (\_\_\_\_\_ ) hereinafter called "the Contract Price".

NOW THIS AGREEMENT witnesseth AS FOLLOWS:

1. The following documents shall be deemed to form and be read and construed as part of this agreement, viz:  
Terms and Conditions of Contract;
2. Taking into account payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby concludes an Agreement with the Employer to execute and complete the work under the Contract and remedy any defects therein in conformity with the provisions of the Contract.
3. The Employer hereby covenants to pay, in consideration of the acceptance of Contract, the work and remedying of defects therein, the Contract Price in accordance with Payment Conditions prescribed by the Contract.

IN WITNESS whereof the parties hereto have executed the Contract under the laws of \_\_\_\_\_ (country of Employer) on the date indicated above.

For and on behalf of Employer

For and on behalf of Contractor

\_\_\_\_\_  
Name of Authorized Representative

\_\_\_\_\_  
Name of Authorized Representative

## **TERMS AND CONDITIONS OF CONTRACT**

1. **Scope of Work:**  
The Scope of works of the successful bidder shall be:
  - i. Dismantling of two incinerators of capacities 70 kg/hr and 100 kg/hr at ZMC&H, Falkawn and all works incidental to dismantling of incinerators.
  - ii. Shifting of two incinerators cited above from ZMC&H, Falkawn to CBMWTF at Tuirial.
  - iii. Repair including replace of damage parts or supply of missing parts of incinerators so that incinerators are made operational and in good conditions.
  - iv. Installation of the two incinerators at CBMWTF at Tuirial and commissioning including foundation works and all other works incidental to successful installation and commissioning.
2. **Fixed Price:** The prices indicated in the Form of Quotation are firm and fixed and not subject to any adjustment during contract performance.
3. **Completion Schedule:** The work should be completed within 60 days from the date of signing of contract.
4. **Applicable Law:** The Contract shall be interpreted in accordance with the laws of the India.
5. **Resolution of Disputes:** The Employer and the Contractor shall make every effort to resolve amicably by direct informal negotiation on any disagreement or dispute between them under or in connection with the Contract. In the case of a dispute between the Employer and the Contractor, the dispute shall be settled in accordance with the provisions of the laws of India and shall be subjected to the jurisdiction at Aizawl, Mizoram.
6. **Payment:** Payment of the contract price shall be made as per the following milestones:
  - a) First Milestone: 30% within 14 days of signing the contract
  - b) Second Milestone: 70% After completion and commissioning and acceptance by ASCL.
9. **Warranty:** The supply equipment and the executed works shall carry warranty for at least 12 months from the date of completion of works.
10. **Defects:** All defects will be corrected by the Contractor without any cost to the Employer within 30 days from the date of notice by Employer.
11. **Force Majeure:** The Contractor shall not be liable for penalties or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, “Force Majeure” means an events beyond the control of the Contractor and not involving the Contractor’s fault or negligence and not foreseeable. Such events may include, but not restricted to, act of Employer in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

If a Force Majeure situation arises, the Contractor shall promptly notify the Employer in writing of such condition and the cause thereof. Unless otherwise directed by the Employer in writing, the Contractor shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

13. Failure to Perform: The Employer may cancel the Agreement if the Contractor fails to deliver the Gods, in accordance with the above terms and conditions, in spite of a 14-day notice given by the Employer, without incurring any liability to the Contractor.

**ATTACHMENT-1****FORMAT FOR FINANCIAL BID**

To

The Chief Executive Officer  
Aizawl Smart City Limited  
Urban Resource Centre, MINECO, Aizawl

Dear Sir,

I offer to execute the work of Shifting of Incinerator from Zoram Medical College & Hospital, Falkawn to CBMWTF, Tuirial including dismantling, repairing, installation and commissioning as per the Scope of Works indicated in the Bid/Tender Document, as amount indicated below:

| <b>S/No.</b> | <b>Description</b>                                                                                                                                                    | <b>Amount</b> |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1            | Shifting of Incinerators-70 kg/hr from Zoram Medical College & Hospital, Falkawn to CBMWTF, Tuirial including dismantling, repairing, installation and commissioning  |               |
| 2            | Shifting of Incinerators-100 kg/hr from Zoram Medical College & Hospital, Falkawn to CBMWTF, Tuirial including dismantling, repairing, installation and commissioning |               |
|              | Sub-Total                                                                                                                                                             |               |
|              | Add GST                                                                                                                                                               |               |
|              | Total                                                                                                                                                                 |               |

(Rupees \_\_\_\_\_) only

Yours faithfully

Bidder's Signature

## ATTACHMENT-2

### ITEMS SUPPLIED FOR REPLACEMENT/REPAIR OF THE DEFECTIVE PARTS

Items supplied for replacement/repair of the defective parts are as under:

| S/No. | Description | Qty. | Rate | Amount |
|-------|-------------|------|------|--------|
| 1     |             |      |      |        |
| 2     |             |      |      |        |
| 3     |             |      |      |        |
| 4     |             |      |      |        |
| .     |             |      |      |        |
| .     |             |      |      |        |
| n     |             |      |      |        |
|       |             |      |      |        |

Note: Price of these items are included in the Price Bid at Attachment-1

Bidder's Signature