

No. 239/Energy Audit

Date 17 April 2026

**EXPRESSION OF INTEREST (EOI)**

**FOR CONDUCTING ENERGY AUDIT OF CLEMENT TOWN CANTONMENT**

**1. INTRODUCTION**

The Clement Town Cantonment Board, functioning under the Ministry of Defence, Government of India, is committed to achieving sustainability, energy efficiency, and environmental stewardship in all its operations. In line with the national vision of reducing carbon emissions and improving energy performance, the Cantonment Board intends to undertake a comprehensive Energy Audit covering all major establishments and civic infrastructure within the Cantonment area.

Accordingly, the Cantonment Board Clement Town invites Expression of Interest (EOI) from qualified and experienced agencies to conduct a detailed Energy Audit and recommend implementable measures for energy conservation, renewable energy integration, and overall energy optimization.

**2. OBJECTIVE**

The primary objectives of the proposed Energy Audit are:

- i. To assess the current energy consumption patterns across buildings, utilities, and public infrastructure.
- ii. To identify inefficiencies and potential areas for energy savings.
- iii. To recommend technological, operational, and behavioral interventions for reducing energy usage.
- iv. To develop an implementable roadmap to support Clement Town Cantonment's transition towards carbon Neutrality.
- v. To provide a benchmark for future monitoring, verification, and performance assessment.

**3. SCOPE OF WORK**

The shortlisted agency will be required to undertake, but not limited to, the following tasks:

**A. Preliminary Assessment**

- \* Collection of baseline data on electricity consumption, connected load, and usage patterns.
- \* Identification of major energy-consuming establishments.

**B. Detailed Energy Audit**

- \* Physical inspection and measurement of energy-consuming systems including:
  - \* Cantonment Fund buildings i.e. Office, School, Hospital, Guest House etc.
  - \* Street lighting systems
  - \* Water supply installations ie Pump houses and tube wells
  - \* Use of standard energy audit instruments for data recording.
  - \* Energy performance assessment of electrical fixtures, motors, pumps, HVAC systems, lighting, and other infrastructure.

### **C. Renewable Energy Assessment**

- \* Assessment of solar rooftop potential on Cantonment Board assets.
- \* Recommendations for integration of solar/other renewable energy technologies.
- \* Feasibility analysis for hybrid energy systems.

### **D. Recommendations and Intervention Plan**

- \* Identification of low-cost, medium-cost, and high-cost energy-saving measures.
- \* Cost-benefit analysis and payback period.
- \* Prioritisation of interventions.
- \* Preparation of an implementation roadmap.

### **E. Final Reporting**

- \* Submission of a comprehensive Energy Audit Report.
- \* Presentation before the Cantonment Board.
- \* Data sheets, graphs, analysis, and GIS-based inputs (if applicable).

## **4. ELIGIBILITY CRITERIA**

The agency should meet the following minimum qualifications:

- i. Must be an Energy Service Company (ESCO) or a firm accredited by the Bureau of Energy Efficiency (BEE), Government of India.
- ii. Must have at least 3 years of experience in conducting energy audits for government organizations or large institutions.
- iii. Must have successfully completed at least three (03) similar assignments.
- iv. Should possess qualified Certified Energy Auditors/Energy Managers.
- v. Should have the necessary technical manpower and equipment.
- vi. Should not have been blacklisted by any Government/PSU.

## **5. DOCUMENTS TO BE SUBMITTED**

Interested agencies must submit:

- i. Letter of Interest on company letterhead.
- ii. Company profile including registration details.
- iii. Valid BEE accreditation certificate.
- iv. Details of key personnel with qualifications.
- v. List of similar projects executed with supporting documents/work orders.
- vi. GST and PAN details.
- vii. Any other relevant information supporting technical capability.

## **6. EVALUATION CRITERIA**

EOIs shall be evaluated based on:

- i. Technical qualification and accreditation
- ii. Relevant experience
- iii. Organizational capacity
- iv. Quality of past performance
- v. Equipment and manpower availability

Only agencies meeting the eligibility conditions will be shortlisted for issuance of the request for the Proposal (RFP)

## **7. SUBMISSION DETAILS**

Interested and eligible agencies may submit their expression of interest in a sealed envelope title “EOI for energy audit of Clement Town Cantonment” to the following address:

**Chief Executive Officer, Cantonment Board Clement Town, Cantt, Uttarakhand, Pin-248002**

## **8. TERMS AND CONDITIONS**

- i. The Cantonment Board reserves the right to accept or reject any of all EOIs without assigning and reason.
- ii. No financial proposal should be submitted at this stage.
- iii. Shortlisted agencies will be invited to participate in the RFP stage.
- iv. Incomplete or conditional EOIs are liable to be rejected.

## **9. LAST DATE SUBMISSION**

Interested agencies may submit their EOI within 07 days from the date of publication of this notice.

## **10. RIGHT OF THE CLEMENT TOWN CANTONMENT BOARD**

The Cantonment Board reserves the right to accept or reject any of all EOIs without assigning any reason.

- i. Submission of EOI does not guarantee selection.
- ii. The Board may cancel, modify, or amend this EOI at any stage.

## **11. CONTACT DETAILS**

For any clarification, agencies may contact:

**Chief Executive Officer**  
Cantonment Board Clement Town,  
Dehradun, Uttarakhand- 248002

  
**Chief Executive Officer**  
**Cantonment Board Clement Town**  
**Ankita Singh**