



Government of
Jamaica



European
Commission



MINISTRY OF ENERGY, TRANSPORT AND TELECOMMUNICATIONS

REQUEST FOR CURRICULUM VITAE- INDIVIDUAL CONSULTANCY

Lighting Audits and Technical Specifications for LED Lighting Retrofits at 51 Public Facilities in Jamaica

The Government of Jamaica, GOJ, through the Ministry of Energy, Transport and Telecommunications (METT), is implementing the Energy Management and Efficiency Programme (EMEP). The programme supports energy efficiency and conservation measures in public facilities, with the aim of reducing electricity consumption, lowering operating costs, improving energy performance, and reducing greenhouse gas emissions.

EMEP is supported by loan financing from the Inter-American Development Bank (IDB), together with grant support from the European Union Caribbean Investment Facility (EU-CIF). The programme includes energy-efficiency interventions in public buildings, institutional strengthening, and related measures to support improved energy management across the public sector.

The current assignment relates to the proposed lighting retrofit of 51 public facilities across Jamaica. These facilities include schools, hospitals, and public offices. Some public facilities continue to use inefficient lighting technologies, including fluorescent lamps, compact fluorescent lamps, incandescent lamps, high-intensity discharge lamps, halogen lamps, non-LED floodlights, and inefficient perimeter lighting.

Before the retrofit works can be procured and implemented, METT requires facility-level lighting audits, verified equipment quantities, technical specifications, bills of quantities, cost estimates, and energy savings estimates. This Terms of Reference (TOR), defines the scope of services for independent engineers who will conduct the required audits and prepare technical inputs for the future LED lighting retrofit procurement.

The METT intends to engage the services of qualified consultants, as Independent Engineers, pursuant to IDB's procurement policies GN-2350-9 for hiring individual consultants. The minimum qualifications and experience for the respective consultancies are noted below:

Minimum Qualification

1. Degree in electrical engineering, building services engineering, energy engineering, or a related discipline.
2. At least 3 years of relevant professional experience.

The following shall be considered assets:

4. Demonstrated experience conducting lighting audits or energy audits.
5. Experience preparing technical specifications and BOQs.
6. Knowledge of LED lighting systems, lighting controls, and energy efficiency measures.
7. Knowledge of public building environments, including schools, hospitals, or government offices.
8. Ability to prepare clear technical reports and Excel-based audit schedules.

Duration of Assignment

- The duration of the assignment shall be: 35 working days.

Interested professionals can send their CV by **email to emep.pio@mett.gov.jm** no later than **August 21st, 2026 at 5:00pm.**