

Notice of Extension

REQUEST FOR EXPRESSION OF INTEREST CEYLON ELECTRICITY BOARD

SELECTION OF COMPANIES FOR DEVELOPMENT, MAINTENANCE AND ENHANCEMENT OF SOFTWARE SOLUTIONS AND IT INFRASTRUCTURE FOR CEYLON ELECTRICITY BOARD

BID NO: DGM/IT/2025/T/01

1. Introduction

The Ceylon Electricity Board (CEB) is the premier electricity utility in Sri Lanka, responsible for power generation, transmission, and distribution. To enhance operational efficiency, optimize resource utilization, and improve service delivery, CEB invites Expressions of Interest (EOI) from experienced and qualified software development and support companies to develop, maintain, and enhance software solutions for its operations.

2. Scope of Work

The selected firms will be responsible for providing software development, maintenance, introducing integration platform and support services for various operational areas within CEB. The key areas include:

- Information System development and implementation with the following tools: (Java Frameworks (Spring MVC, Spring Boot), Application Servers (JBoss, WildFly), Frontend Development (React), Visual Studio.Net, Frameworks and Libraries (ASP.NET Core, (EF Core)), Database Integration (Entity Framework Core), Informix 4GL, PHP, PERN Stack (PostgreSQL, Express.js, React, Node.js), MERN Stack (MongoDB, Express.js, React, Node.js)
- Mobile Applications and Web Portals (Flutter, Android, Xamarin, .NET MAUI)
- System integration and API development.
- System Integration and Data Exchange
- IT infrastructure development & management
- Cybersecurity solutions and best practices
- Database management and optimization (Oracle, Informix, MsSQL)
- Cloud-based solutions and IT infrastructure support.
- User training and technical documentation.

Companies may express their interest in one or more of the above areas based on their specific expertise. It is not mandatory for a single company to possess experience in all the listed areas.

3. Eligibility Criteria

Interested companies must meet the following criteria:

- A legally registered company with a minimum of ten (10) years of experience in software development and IT support services.
- Experience in cloud computing, cybersecurity, and AI-driven energy solutions will be an added advantage.
- Demonstrated expertise in enterprise-level software solutions.
- Prior experience working with the public sector or large-scale private organizations.
- Availability of a skilled technical team with relevant certifications.
- Financial stability with audited financial statements for the last seven (07) years.
- Compliance with industry standards and best practices.

4. Submission Requirements

Interested firms should submit an EOI containing the following:

- **Company Profile** – Overview of the firm, history, and key achievements
- **Experience & Expertise** – Relevant projects handled, technologies used, and references.
- **Key Areas** - The key areas (Section 2) that intend to apply
- **Technical Proposal** – Approach to software development, maintenance, and innovation.
- **Resource Capacity** – Details of technical personnel and infrastructure.
- **Certifications & Compliance** – Any relevant industry certifications
- **Financial Strength** – Audited financial statements for the last three years.
- **Any other details relevant to the industry**

5. Clarification Session:

A session to provide clarifications will be held on **28th April 2025 at 2:00 PM at the office of the Deputy General Manager (Information Technology), Ceylon Electricity Board, No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02.** Any interested party may register and participate in the session.

6. Submission Deadline & Contact Details

EOI submissions should be sent in a **sealed envelope** clearly marked “**Expression of Interest for Software Development & Support – IT Branch, Ceylon Electricity Board**” to the following address:

Deputy General Manager (Information Technology), Ceylon Electricity Board, No. 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02. Email: dgmit@ceb.lk; Website: www.ceb.lk

The deadline for submission is **May 05, 2025 at 10.00 am** (Sri Lanka Standard Time). Late submissions will not be considered.

7. Selection Process

EOIs will be evaluated based on technical expertise, relevant experience, and financial stability. Shortlisted firms may be invited for detailed discussions and a Request for Proposal (RFP) stage.

8. Disclaimer

This EOI does not constitute a commitment to award a contract. CEB reserves the right to accept or reject any or all EOIs without assigning any reason.

For further inquiries, please contact **Eng (Ms.) Nisansala Mendis** on **0773741458/**nisansala.mendis@ceb.lk.

CEYLON ELECTRICITY BOARD

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