INFORMATION AND COMMUNICATION TECHNOLOGY AGENCY OF SRI LANKA

REQUEST FOR EXPRESSION OF INTEREST (EOI)

Assignment Title:

Employment of Individual Consultant (Software Engineer-PHP) for Health Information & Quality Improvement Project

ICTA/GOSL/CON/IC/2023/02

The Information and Communication Technology Agency of Sri Lanka (ICTA) has been mandated to implement solutions that will enable the Government of Sri Lanka to achieve its aim of providing all of its services through ICT to citizens.

The Ministry of Health (MoH) intends to formulate a digital health architecture blueprint, an interoperability operational plan, and a capacity development & technical assistance plan. The objective is to integrate a system of health care for patients, improve the health of the population, and improve control over health care costs by promoting health maintenance, prevention, and care coordination. In collaboration with the Global Fund, MoH has initiated the 'Health Information and Quality Improvement Project' and intends to develop resilient and sustainable systems for the health domain.

ICTA, as the apex ICT institution of the government, intends to facilitate MoH for the above project and its implementation activities while continuing to provide technical and other consultancy services related to ongoing initiatives. ICTA is inviting EOIs from qualified Software Engineer-PHP to engage in the Health Information and Quality Improvement Project.

Duration of the assignment: 12 Months (part-time)

Qualifications and experience:

A Bachelor's Degree in Computer Science, Software Engineering, Electronics Engineering, IT or equivalent qualifications related to the field from a recognized university/institution
Minimum of 5 years of relevant professional experience
Having work at least one software development project in health domain
Excellent knowledge in LAMP Stack, and a PHP framework like CodeIgniter, MySQL
Exposure to microservices architecture and building RESTful APIs.
Experience building solutions for a cloud platform (like AWS, Azure or GCP) will be advantageous
Working experiences in Electronic Medical Records (EMR) solutions, knowledge on HL7 standards will be an added advantage
Understanding of software development within the Agile process.

Interested individual consultants are requested to respond to this request by submitting the required details including the following with documentary evidences to demonstrate qualifications, previous experience in carrying out similar assignments, technical capabilities, and appropriate expertise;

1) CV/Resume (Please use the CV format in the website)
2) One-page cover letter highlighting relevant experience, expertise etc. in the respective areas
3) Expected all-inclusive consultancy fee

The "Terms of Reference" document is now available at ICTA, for further information interested consultants may download the document from the website https://www.icta.lk/procurement/ for references.

Consultant will be selected in accordance with the procedures set out in the Government Guidelines: Selection & Employment of Consultants following Individual Consultants selection method. All interested parties are informed that all documentations shall be in English Language.

Interested consultants may obtain further information from Director (Procurement), ICTA by contacting via Phone: +94 11 2369099, Fax: +94 11 2369091 and -email: procurement@icta.lk.

Expression of Interest including all requested information must be delivered no later than **1500 hrs. 18th January 2023** either: (i) hand delivered or (ii) by post to the address; Chairman, C/o, Director (Procurement), ICT Agency of Sri Lanka, 06th Floor, No. 490, R A De Mel Mawatha, Colombo 03, Sri Lanka.

Please mark clearly on the top left hand corner of the envelop **"Expression of Interest for "Employment of Individual Consultant (Software Engineer- PHP) for Health Information & Quality Improvement Project. ICTA/GOSL/CON/IC/2023/02"**

Chairman
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11.01.2023