



**Lao People's Democratic Republic**  
**Peace Independence Democracy Unity Prosperity**

Ministry of Public Works and Transport  
Department of Water Supply  
Scaling-Up Water Supply, Sanitation and Hygiene Project  
(SWSSHP) IDA Credit No.6375-LA

No. 582.../DWS  
Vientiane, 07 DEC 2022

**REQUEST OF EXPRESSIONS OF INTEREST**

*(for Individual Consultants)*

**Monitoring and Evaluation (M&E) Consultant (ref. No. C1/CS/16)**  
**Management Information System (MIS) Consultant (ref. No. C1/CS/17)**

The Ministry of Public Works and Transport (MPWT) and Ministry of Health (MOH) of Lao PDR have received financing support from the World Bank's (WB) through International Development Association (IDA) to implement the Scaling-Up Water Supply, Sanitation and Hygiene Project (SWSSHP or 'the Project') under IDA Cr. 6375-LA (WB Ref#. P164901). The project's Date of Effectiveness is 28 June 2019 with a project duration of 5 years until May 2024. The WB has approved a credit of approximately USD 25 million (SDR 18 million) for the project. The Project Development Objective ("PDO") is to provide access to improved water supply, sanitation and hygiene services in selected areas identified for nutrition convergence, and strengthen capacity of select institutions to improve service delivery. The Project Management Unit of DMS-MPWT is seeking for 2 individual positions as project staff for PMU that would provide support related to all assignments of the Project below:

**1. ONE MONITORING AND EVALUATION (M&E) CONSULTANT.**

The objectives of the M&E consultancy are to (i) Analyze the Project's M&E requirements, (ii) Evaluate the current situation within the PMU and the DWS, MPWTs (iii) Develop a set of methodologies and tools, (online and/or offline); and (iv) Carry out the baseline, midline, and endline surveys through the Implementation Support Firm for the Project.

**Qualifications required:**

- Bachelor's degree preferably in Statistics, Economics, other Social Sciences/Engineering, or relevant subjects.
- He/She should have at least 8 years' working experience on Monitoring and Evaluation, with a significant amount of experience in Lao PDR.
- He/She should have at least 3 years' working experience with development and preparation of M&E system; systematic analysis of data & information, report writing, establishment of MIS; and Results Monitoring Framework, working with large development banks or donors within the UN system
- Experience in providing training in M&E and MIS development and implementation and/or facilitation learning- oriented analysis sessions of M&E data with multiple stakeholders.
- Knowledge and experience in auditing, data management and result-Based Monitoring (RBM) will be an advantage.
- Proficiency in English and Lao communication skills, both oral and written.

## **2. ONE MANAGEMENT INFORMATION SYSTEM (MIS) CONSULTANT.**

The main objective of the assignment is to hire a qualified Senior IT Specialist who provide IT and Information Communication Technologies (ICT) support and technical guidance to the implementing agency and take a lead role in all related MIS/IT aspects in meeting the objective of building an integrated MIS Platform as desired by the Project.

### **Qualifications required:**

- Should have at least Bachelor Degree in Technology/Bachelor Degree in Engineering on Information Technology/Computer Science or in equivalent field, Master of Computer Application or Masters of Engineering or Masters of Technology in equivalent field is highly preferred.
- At least eight years of professional work experience in the area of Information Technology (IT);
- Proven experience of working as a Team Leader in at least one System/MIS design and development project (preferably in public sector organizations);
- Proven experience of system design, development and implementation, system testing, training of users (preferably in public sector organizations);
- Specific work experience in the area of design and implementation of MIS for infrastructure projects, and for rural water supply and sanitation projects would be an advantage;
- Strong knowledge of system analysis, RDBMS concepts and IT project implementation life cycle;
- Knowledge of ASP.Net, Windows applications, CSS, HTML, C#.net, MVC/PHP framework, Database (MySQL/Oracle/MS SQL);
- Proven experiences in web and Mobile Application Development and Management
- App design, coding, backend web service knowledge;
- Knowledge in UI & UX, Code reviews and automation;
- Hands on experience in modern app development frameworks such as Ionic Cordova, Android Studio, Invision;
- Prototype Software experience for Mobile Developments;
- Strong knowledge in iOS and Android SDK;
- Multimedia Content Development and API;
- Knowledge in data collection & analysis, and the use of modern tools such as ODK, Power BI, Tableau;
- Knowledge in design and implementation of secure IT infrastructure: server (Linux, Windows, virtualization), hosting (on premise & cloud), networking and security components; and
- Preference shall be given to the candidate experienced in similar job as mentioned in the Scope of Work; and
- Good command in English language in written and oral is a must.

These assignments expected to start in **January 2023** onwards.

The consultant will be selected under selection method for Individual Consultants, clause 7.34 to 7.37 of the *World Bank Procurement Regulations for IPF Borrowers, Goods, Works, Non-Consulting and Consulting Services dated July 2016, Revised November 2017, August 2018 and Fourth Edition of November 2020*.

Interested eligible individual consultants may obtain further information and full Terms of Reference at the address below during office hours 08:00-16:00 hours, Monday to Friday.

**Expression of Interested along with CV (including affixed recent photo/date of birth/current permanent residence and indicate the position applied) must be submitted no later than 22 December 2022** via email to the address below:

Att.: Ms. Sompathana Dethoudom

Project Manager; Project Management Unit;

Water Supply, Sanitation and Hygiene Project

Department of Water Supply, Ministry of Public Works and Transport

Lane-xang Avenue, Vientiane Capital, Lao PDR; Tel./Fax: (856 21) 452 167

Email: [mimidethoudom@gmail.com](mailto:mimidethoudom@gmail.com) and copy to: [chanthaseum2018@yahoo.com](mailto:chanthaseum2018@yahoo.com)

and [chitjohn@yahoo.com](mailto:chitjohn@yahoo.com) 

**Signed:**



**Khanthone VORACHITH**

for

**Director General**

**Department of Water Supply**

**Ministry of Public Works and Transport**