

# REQUEST FOR EXPRESS OF INTEREST (FIRMS)

**LAO PEOPLE'S DEMOCRATIC REPUBLIC**  
**Ministry of Public Works and Transport (MPWT)**  
**Lao Road Sector Project 2**  
**IDA Credit No. 5920-LA**

**Consulting Firm for Upgrading Integrated Road Asset Management (IRAM) System at MPWT**  
**Reference C2-28**

The Ministry of Public Works and Transport (MPWT) of Lao PDR has received financing support from World Bank and the Nordic Development Fund (NDF) to implement Lao Road Sector Project 2 (LRSP2) (March 2017-August 2022), which will support MPWT strengthen its capacity at both central and local levels to manage local road improvement and maintenance. The MPWT will be the Executing Agency (EA) for LRSP2. A project management team formed under the Department of Planning and Cooperation (DPC), MPWT will provide overall project coordination and monitoring. The project has included support to strengthen capacity of department concerned in MPWT and provinces. Department of Finance will be responsible for providing procurement support to the concerned departments. Department of Road with support from design and supervision consultant is responsible for managing the road works and road asset management systems development.

The Institutional Strengthening-Component of the project has an important sub-component which is to build capacity in the area of Information and Communication Technology (ICT). The ICT Division is under Permanent secretary Office (PSO) is responsible for ICT development within the transport sector. One of the tasks of ICT Division is to further develop ICT platform for MPWT which includes Integrated Road Asset Management (IRAM) system for MPWT in current existence. Currently MPWT is using a system called IRAM for monitoring of construction and maintenance contracts for national roads. This allows centralized monitoring of construction and maintenance process workflows. However, the provincial authorities are still using a manual system for contract monitoring causing central decision makers and local management not to have a consistent and correct view of the status of the road operations and financial costs. MPWT is looking to upgrade IRAM for better functionality and accessibility so that the provincial authorities can efficiently start using the system. The current IRAM functionalities don't cover full Road Maintenance Contract management procedure needs, so Contract Monitoring staff continue using their old manual method to manage their contracts. Also, the provincial authorities have not received appropriate training to start efficiently using IRAM.

The assignment must be completed between November 2019 to November 2021 with maximum 12 months for project implementation phase (1st phase) and 12 months for training, maintenance and support phase (2nd phase). The estimated time input required to complete the assignment is 26 person-months. During the Phase 1, the Consultants will work with MPWT's IT staff under the day-to-day supervision and report to the Coordinator on the progress and issues, if any. The Phase 2 shall require periodical visits to MPWT at least twice a month during a period of 12 months, for checking and maintaining the system and performing repairs / correction where necessary.

The LRSP2 now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. Please indicate Reference C2-28 – MPWT IRAM on the Expression of Interest.

The candidate firms selected should have competence, expertise and track record for conducting assignments of similar complexity and magnitude for public sector institutions globally. The following experience criteria shall apply in shortlisting the qualified firms:

- Firm licensed in ICT development and having experience in developing contract management systems, road monitoring systems and other digital products and providing related service activities in South-East Asia;
- Firm with experience of at least 5 years of services provided to private companies or public entities regarding the implementation of web portals, databases, contract management systems and road monitoring solutions;
- Proven record on successful completion of similar assignments related to design and implementation of contract management systems and road monitoring solutions. Such experience with government institutions (e.g. ministries and other state institutions) is an asset.

The attention of interested Consultants is drawn to paragraphs 3.14, 3.16 and 3.17 of the World Bank's Regulations - Procurement in Investment Project Financing - Goods, Works, Non-Consulting and Consulting Services (July 2016 revised November 2017 edition), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A consulting firm will be selected in accordance with the Consultants Qualification-based Selection (CQS) method set out in the Procurement Regulations. Further information can be obtained at the address below during office hours - 09:00 to 17:00 o'clock.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by September 23, 2019.

Permanent Secretariat Office, Ministry of Public Works and Transport

Attn: Mr. Viengkhone Vongkhamchanh

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