



This programme is co-funded
by the European Union

Request for Expressions of Interest

Country: CAMBODIA

Program: WAT4CAM (Water resources management and Agro-ecological Transition for Cambodia)

Procurement No. WAT4CAM-CS/03-04 (re-advertisement)

Phnom Penh, 10th April 2024

CONSULTING SERVICES

Expression of interest

The Ministry of Water Resource and Meteorology (MoWRAM) of the Government of the Kingdom of Cambodia (GKC) have received a financing from the Agence Française de Développement (AFD) and from the European Commission. The Commission has proposed to delegate part of its financial contribution to AFD, which has agreed to manage the financing under a delegation agreement.

MoWRAM intends to use part of the funds thereof for payments under the following program “Water resources management and Agro-ecological Transition for Cambodia - WAT4CAM”. The WAT4CAM program Phase 1 aims at:

1. Accompanying the GKC’s investment strategy in irrigation infrastructures, as a way to provide farmers with a secured access to water and to improve their resilience to climate change;
2. Supporting the MoWRAM’s strategy through capacity-building activities in terms of (i) Irrigation and Social Water Management (ISWM) as a way to encourage a lasting local appropriation, and (ii) integrated water resource management (IWRM) including use of satellite-based hydro-meteorological technologies;
3. Supporting the MAFF in defining and implementing the GKC’s commitment to a sustainable agriculture intensification and diversification, using the modernization of irrigation infrastructures to disseminate climate-smart practices as a way to increase fertility, yields and quality, to encourage value-chain structuration and agro-diversification, and to improve carbon capture and storage.

The Services of the consultant shall consist in undertaking the **Spatial Tools and Climate Services** of WAT4CAM Program, *Sub-Component 3.3. Development of climate services* (procurement No. WAT4CAM-CS/03-04) **that include (i) roadmap and master plan for the development and management of meteorological and hydrological information system that leads to an unified and integrated weather and climate service system in Cambodia, (ii) ToR of friendly-user WCIS application, and (iii) technical specifications and preparation of bidding document for satellite tools to be purchased** under this procurement No. WAT4CAM-CS/03-04.

The objectives of this Assignment is to deliver and test a Weather and Climate Information System (WCIS) that aligns with the framework design and that Cambodia would have the capacity and technical skills required to operate and maintain the system as well as the financial

capacity to cover the operating costs, two objectives that the Consultant would have to target when designing the WCIS and its related capacity building program.

The **works** of the Assignment will include, but not limited to:

1. Identify the current status and gap of the meteorological and hydrological information system in Cambodia, the radar installation repairs, and update the assessment of the availability, quality and accessibility of the input data required for the WCIS.
2. Specify, and support the installation of servers and workstations to be purchased by the WAT4CAM Program.
3. Develop a roadmap and master plan for the national meteorological and hydrological that leads to an effective and unified system for the development and management of Weather and Climate Service in Cambodia for a long-term plan.
4. Technical specification of a WCIS with the Modules and Graphic User Interfaces (GUIs),
5. Bidding documents for the procurement of satellite and data center equipment.

Total duration of the assignment is approximately 12 months. The implementation of the system, capacity building activities and corrective maintenance and technical assistance will be subjected to a separate assigned to be financing by WAT4CAM Program Phase 2.

The MoWRAM hereby invites consultants to show their interest in delivering the Services described above.

Eligibility criteria to AFD's financing are specified in sub-clause 1.3 of the "Procurement Guidelines for AFD-Financed Contracts in Foreign Countries", available online on AFD's website <https://www.afd.fr/en/ressources/procurement-guidelines-afd-financed-contracts-foreign-countries>. Interested consultants must provide information evidencing that they are qualified and experienced to perform those Services. For that purpose, documented evidence of recent and similar services shall be submitted.

If the consultant is a Joint Venture (JV), the Expression of Interest shall include a copy of the JV Agreement entered into by all members. Alternatively, a letter of intent to execute a JV Agreement in the event of a successful proposal shall be signed by all members and submitted with the Expression of Interest, together with a copy of the proposed Agreement.

Determination of the similarity of the experiences (applicable for each member of JV if any) will be based on:

- The contracts size;
- The nature of the Services related to the Spatial Tools and Climate Services especially "*climate and weather data acquisition and processing*", "*satellite data metrology*", "*design of satellite and climate services*", "*tool for water resources and irrigation monitoring*", "*IT infrastructure related to climate service (meteorological module, hydrological module and satellite module)*".

The Client will also take into account for the evaluation of the applications the following items:

- *Skills and availability of in-house technical back-up experts provided to the on-site experts;*
- *Experiences in the implementation of previous study/project in Asia are a plus.*

Among the submitted applications, MoWRAM will shortlist a maximum of 6 consultants, to whom the Request for Proposals to carry out the Services shall be sent.

Expressions of Interest could be must be submitted to the address below (3 hard copies and 1 electronic copy) or electronically (by email) no later than 6th May 2024 at 3 p.m.

Ministry of Water Resource and Meteorology

HE. CHAN Youttha: National Program Director

No. 364, Monivong BLVD, Sangkat Phsa Deumthkov, Khan Chamkar Morn

Phnom Penh, Cambodia

Telephone: (855) 17 388 331

E-mail: youthachan@gmail.com with copy to sem_samnang@yahoo.com ;
thachsovanna@yahoo.com and AFDPHNOMPENH@afd.fr.

Interested consultants may obtain further information at the address and emails above during office hours 8 a.m. to 5 p.m.

Appendix to the Request for Expressions of Interest
(to be submitted with the application, signed and unaltered)

**Statement of Integrity, Eligibility and Social and Environmental
Responsibility**

Reference name of the bid or proposal: WAT4CAM-CS/03-04 (The "**Contract**")

To: Ministry of Water Resource and Meteorology (The "**Contracting Authority**")

- 1) We recognise and accept that *Agence Française de Développement* ("AFD") only finances projects of the Contracting Authority subject to its own conditions which are set out in the Financing Agreement which benefits directly or indirectly to the Contracting Authority. As a matter of consequence, no legal relationship exists between AFD and our company, our joint venture or our suppliers, contractors, subcontractors, consultants or subconsultants. The Contracting Authority retains exclusive responsibility for the preparation and implementation of the procurement process and performance of the contract. The Contracting Authority means the Purchaser, the Employer, the Client, as the case may be, for the procurement of goods, works, plants, consulting services or non-consulting services.
- 2) We hereby certify that neither we nor any other member of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations:
 - 2.1) Being bankrupt, wound up or ceasing our activities, having our activities administered by the courts, having entered into receivership, reorganisation or being in any analogous situation arising from any similar procedure;
 - 2.2) Having been:
 - a. convicted within the past five years by a court decision, which has the force of *res judicata* in the country where the Contract is implemented, of fraud, corruption or of any other offense committed during a procurement process or performance of a contract (in the event of such conviction, you may attach to this Statement of Integrity supporting information showing that this conviction is not relevant in the context of this Contract);
 - b. subject to an administrative sanction within the past five years by the European Union or by the competent authorities of the country where we are constituted, for fraud, corruption or for any other offense committed during a procurement process or performance of a contract (in the event of such sanction, you may attach to this Statement of Integrity supporting information showing that this sanction is not relevant in the context of this Contract);
 - c. convicted within the past five years by a court decision, which has the force of *res judicata*, of fraud, corruption or of any other offense committed during the procurement process or performance of an AFD-financed contract;
 - 2.3) Being listed for financial sanctions by the United Nations, the European Union and/or France for the purposes of fight-against-terrorist financing or threat to international peace and security;
 - 2.4) Having been subject within the past five years to a contract termination fully settled against us for significant or persistent failure to comply with our contractual obligations during contract performance, unless this termination was challenged and dispute resolution is still pending or has not confirmed a full settlement against us;

- 2.5) Not having fulfilled our fiscal obligations regarding payments of taxes in accordance with the legal provisions of either the country where we are constituted or the Contracting Authority's country;
- 2.6) Being subject to an exclusion decision of the World Bank and being listed on the website <http://www.worldbank.org/debarr> (in the event of such exclusion, you may attach to this Statement of Integrity supporting information showing that this exclusion is not relevant in the context of this Contract);
- 2.7) Having created false documents or committed misrepresentation in documentation requested by the Contracting Authority as part of the procurement process of this Contract.
- 3) We hereby certify that neither we, nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations of conflict of interest:
- 3.1) Being an affiliate controlled by the Contracting Authority or a shareholder controlling the Contracting Authority, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
- 3.2) Having a business or family relationship with a Contracting Authority's staff involved in the procurement process or the supervision of the resulting Contract, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
- 3.3) Being controlled by or controlling another bidder or consultant, or being under common control with another bidder or consultant, or receiving from or granting subsidies directly or indirectly to another bidder or consultant, having the same legal representative as another bidder or consultant, maintaining direct or indirect contacts with another bidder or consultant which allows us to have or give access to information contained in the respective applications, bids or proposals, influencing them or influencing decisions of the Contracting Authority;
- 3.4) Being engaged in a consulting services activity, which, by its nature, may be in conflict with the assignments that we would carry out for the Contracting Authority;
- 3.5) In the case of procurement of goods, works or plants:
- i. Having prepared or having been associated with a consultant who prepared specifications, drawings, calculations and other documentation to be used in the procurement process of this Contract;
 - ii. Having been recruited (or being proposed to be recruited) ourselves or any of our affiliates, to carry out works supervision or inspection for this Contract;
- 4) If we are a state-owned entity, and to compete in a procurement process, we certify that we have legal and financial autonomy and that we operate under commercial laws and regulations.
- 5) We undertake to bring to the attention of the Contracting Authority, which will inform AFD, any change in situation with regard to points 2 to 4 here above.
- 6) In the context of the procurement process and performance of the corresponding contract:
- 6.1) We have not and we will not engage in any dishonest conduct (act or omission) deliberately intended to deceive others, to intentionally conceal items, to violate or vitiate someone's consent, to make them circumvent legal or regulatory requirements and/or to violate their internal rules in order to obtain illegitimate profit;
- 6.2) We have not and we will not engage in any dishonest conduct (act or omission) contrary to our legal or regulatory obligations or our internal rules in order to obtain illegitimate profit;

6.3) We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to (i) any Person who holds a legislative, executive, administrative or judicial mandate within the State of the Contracting Authority regardless of whether that Person was nominated or elected, regardless of the permanent or temporary, paid or unpaid nature of the position and regardless of the hierarchical level the Person occupies, (ii) any other Person who performs a public function, including for a State institution or a State-owned company, or who provides a public service, or (iii) any other person defined as a Public Officer by the national laws of the Contracting Authority's country, an undue advantage of any kind, for himself or for another Person or entity, for such Public Officer to act or refrain from acting in his official capacity;

6.4) We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to any Person who occupies an executive position in a private sector entity or works for such an entity, regardless of the nature of his/her capacity, any undue advantage of any kind, for himself or another Person or entity for such Person to perform or refrain from performing any act in breach of its legal, contractual or professional obligations;

6.5) We have not and we will not engage in any practice likely to influence the contract award process to the detriment of the Contracting Authority and, in particular, in any anti-competitive practice having for object or for effect to prevent, restrict or distort competition, namely by limiting access to the market or the free exercise of competition by other undertakings;

6.6) Neither we nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants shall acquire or supply any equipment nor operate in any sectors under an embargo of the United Nations, the European Union or France;

6.7) We commit ourselves to comply with and ensure that all of our suppliers, contractors, subcontractors, consultants or subconsultants comply with international environmental and labour standards, consistent with laws and regulations applicable in the country of implementation of the Contract, including the fundamental conventions of the International Labour Organisation (ILO) and international environmental treaties. Moreover, we shall implement environmental and social risks mitigation measures when specified in the environmental and social commitment plan (ESCP) provided by the Contracting Authority.

7) We, as well as members of our joint venture and our suppliers, contractors, subcontractors, consultants or subconsultants authorise AFD to inspect accounts, records and other documents relating to the procurement process and performance of the contract and to have them audited by auditors appointed by AFD.

Name _____ In the capacity of: _____

Duly empowered to sign in the name and on behalf of¹: _____

Signature: _____ Dated: _____

¹ In case of joint venture, insert the name of the joint venture. The person who will sign the application, bid or proposal on behalf of the applicant, bidder or consultant shall attach a power of attorney from the applicant, bidder or consultant.