

**(REOI Invitation for Request for Expressions of Interest)
(Consulting Services – Selection of Firms)**

Country: Cambodia

Client: The Ministry of Water Resources and Meteorology (MOWRAM)

Project: Project Preparation Special Fund (PPSF) for Climate Adaptive Irrigation and Sustainable Agriculture for Resilience Project (CAISAR)

Grant No.: S0452A

Contract/Assignment Title: Detailed Engineering Design Phase 2 (DED2) for Four (4) Irrigation Schemes in four provinces

REOI Reference No: PMU-SER-09

Date: 21 May 2025

1. The Royal Government of Cambodia (RGC) has requested the Asian Infrastructure Investment Bank (AIIB) for assistance to finance the loan financed “Climate Adaptive Irrigation and Sustainable Agriculture for Resilience” (CAISAR) Project (the loan project). As a result, the AIIB approved a PPSF grant in February 2021 to assist the RGC through MOWRAM in preparation of the project design documents. The loan project is expected to be financed by Asian Infrastructure Investment Bank (AIIB) with co-financing from the International Fund for Agricultural Development (IFAD) and potentially the Green Climate Fund (GCF). The total project cost is estimated to be USD240 million.

The CAISAR loan project objective is to increase climate adaptation, mitigate the negative impact of extreme climate events, and improve the livelihoods of smallholder farmers and vulnerable rural communities in four provinces of Cambodia. The loan project will have three components: component 1-farm-level climate adaptation and resilience; component 2-upgrading and climate-proofing water infrastructure for increased resilience; and component 3-strengthened institutional and regulatory capacity for low-emission climate-resilient development pathways.

The PPSF consulting services (“the Services”) include the preparation of the Detailed Engineering Design (DED) and tender package for Advanced Works for improvement of the Ou Ta Pong located in Pursat province, and the smaller schemes Yutasast, Brambeai Mom and Stung Kraing Bat located in Kampong Chhnang, Kampong Speu and Kandal provinces, that are concerned with water management and infrastructure development. The works should consider the inputs from component 1 as both components (1&2) are inter-related and need to work together.

The work is expected to be completed within 9 months period which is expected to be implemented from **October 2025 to June 2026** with estimated cost of **USD 1,087,500**. The Detailed Terms of Reference (TOR) for the assignment is attached to this Request for Expressions of Interest.

2. The Project Management Unit - MOWRAM now invites eligible consulting firms (“Consultants”) to indicate their interests in providing the required Services. Interested Consultants should

provide information demonstrating that they have the required qualifications and relevant experience to perform the outlined Services. The shortlisting criteria and evaluation scoring are provided in below:

Criteria/Sub-criteria	Description	Ratings or Pass/Fail Criteria
1. Eligibility	1) Not debarred by AIIB (https://www.aiib.org/en/about-aiib/who-we-are/debarment-list/index.html)	Pass/Fail
	2) No conflict of interest Please refer to AIIB Directive on Procurement Instructions to Recipients: https://www.aiib.org/en/policies-strategies/_download/operational-directive/AIIB-Directive-on-Procurement-Instructions-for-Recipients-July-26-2024.pdf	Pass/Fail
2. Core business and year in business- Maximum 20 scores	1) Be a firm, or lead firm of a JV, with core business experience in water resources, irrigation, and flood management including engineering design services. Have at least 10 years demonstrated experience in water and irrigation sector development.	<ul style="list-style-type: none"> ○ >10 years:100% ○ 10 years 80% ○ <10 years: 0%
3. Firm's Capacity- Maximum 20 scores	1) Be a firm, or a JV, with staff of the following discipline (this is not key staff evaluation)-Maximum 10 scores <ul style="list-style-type: none"> ○ <i>Irrigation and Water Resources Management Specialist</i> ○ Irrigation Design Specialist ○ Irrigation and Hydraulic Design Specialist ○ Flood and Drainage Specialist ○ Structure Design Engineer ○ Resettlement Specialist ○ Agriculture Specialist ○ Agro-economist 	<ul style="list-style-type: none"> ○ Very Good: 100% ○ Good: 90% ○ Satisfactory: 70% ○ Poor: 40% ○ Non-compliance: 0%
	2) Be a firm, or a JV, with sound technical and managerial organization. - Maximum 10 scores	<ul style="list-style-type: none"> ○ Very Good 100% ○ Good 90% ○ Satisfactory 70% ○ Poor 40% ○ Non-compliance 0%
4. Specific Experience- Maximum 60 scores	1) Sector Experience: be a firm or lead firm of a JV, have the proven record of completing at least TWO DED contracts meeting one of the below requirements in the past ten years (2014-2024) Maximum 30 scores <ul style="list-style-type: none"> (i) large-scale and complex irrigation systems; or (ii) flood management; or (iii) drainage systems. 	<ul style="list-style-type: none"> ○ >2 DED contracts :100% ○ 2 DED contracts: 80% ○ <2 DED contracts: 0%

	2) MDB Experience: the firm, or the lead firm of a JV, should have completed at least TWO MDB financed contracts of similar nature and value in the past ten years (2014-2024)- Maximum 30 scores	<ul style="list-style-type: none"> ○ >2 MDB similar contracts :100% ○ 2 MDB similar contracts: 80% ○ <2 MDB similar contracts: 0%
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- i. The consultants may use its own template including all required information for evaluation purposes.
- ii. 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.
- iii. A Consultant will be selected in accordance with the International Open Competitive Tender/Quality Cost Based Selection (IOCT/QCBS) Selection method set out in the Directive on Procurement Instructions to Recipients. Only the shortlisted firms will be invited to submit a combined technical and financial proposal.
- iv. Further information can be obtained at the address below during office hours.
- v. 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 04 June 2025 by COB 17:00 hours (Cambodia time)

Ministry of Water Resources and Meteorology (MOWRAM)

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