



**Increasing climate resilience through small-scale infrastructure investments and enhancing adaptive capacity of vulnerable communities in Kampot and Koh Kong Provinces in Cambodia (CCA4CS II)**

**REQUEST FOR PROPOSAL (RFP) FOR CIVIL WORKS (EXTENSION ANNOUNCEMENT)**

**REFERENCE:** CCA4CSII-202603001

**Date:** 10 March 2026

The project “**Increasing Climate Resilience through Small-Scale Infrastructure Investments and Enhancing Adaptive Capacity of Vulnerable Communities in Kampot and Koh Kong Provinces in Cambodia (CCA4CS-II)**” wishes to invite eligible firms/companies to submit proposals for the following assignment:

**Climate-resilient Rehabilitation of the Ou Chraneang Reservoir and Embankment Works**  
(Kampong Trach Khang Lech Commune, Kampong Trach District, Kampot Province)

**Submission of Questions:**

Potential offerors may submit questions via email to [admin@camclimate.org.kh](mailto:admin@camclimate.org.kh). The deadline for receipt of questions is 24 April 2026.

Responses to submitted questions will be compiled and posted on the same advertisement page on the website: [www.bongthom.com](http://www.bongthom.com) or website NCS/MOE.

**Submission of Proposals:**

Proposal due date: on 03 May 2026.

The above date may be modified at the sole discretion of CCA4CS-II. Any changes will be published through an amendment to this RFP. Proposals must remain valid for **60 days** after the proposal’s due date.

Offerors must submit their proposals electronically via email to: **admin@camclimate.org.kh**.

The subject line of the proposal submission email must be: “Submission to CCA4CSII-202603001 – Proposal for Ou Chraneang Reservoir – Email [#] of [#]”

**Please note:** Each email must not exceed **10MB**. If the bid response exceeds 10MB, please compress the files (ZIP) or divide them into multiple emails.

## **Preparation of Offer:**

Proposers are responsible for informing themselves and preparing their proposals accordingly. In this regard, Proposers shall ensure that they:

- Examine all terms, requirements, and formal submission instructions (e.g., format and timing of submission, marking of envelopes, no price information in the technical proposal, etc.) included in the RFPS documents (including the Instructions to Proposers section);
- Review the RFPS to ensure they have a complete copy of all required documents;
- Fully inform themselves and comply with the requirements of any relevant authorities and applicable laws that apply, or may apply in the future, to the provision of civil work; and
- Acknowledge that failure to meet all requirements and instructions in the RFPS documents, or failure to provide all requested information, is at the Proposer's own risk and may result in rejection of the proposal.

The completed proposal must be signed by a duly authorized representative of the organization/company and stamped (if applicable).

## **Proposal Components:**

### **Technical Proposal**

The Technical Proposal must address the criteria and requirements outlined in this RFPS, with particular attention to annexes as follows:

**Annex I: Terms of Reference;**

**Annex II: Drawing;**

**Annex III: Technical Specification;**

**Annex IV: Construction Methodology; and**

**Annex V: Safety Plan for Construction;**

CCA4CS-II welcomes innovative proposals and original solutions to the stated civil work needs.

**No price information shall be included in the Technical Proposal.**

### **Price Proposal**

The Price Proposal must be prepared in accordance with the requirements specified in this RFPS.

Each Proposer acknowledges that participation in any stage of this solicitation process is at its own risk and cost. CCA4CS-II shall not be responsible for any costs incurred in preparing proposals, attending meetings, site visits, or presentations, regardless of the outcome of the process.

Proposers are requested to prepare their financial proposal using the **Bill of Quantities (BOQ) template** provided.

## **Annex VI: BOQ Template for Budget**

### **Additional Provisions**

Multiple Arrangements: CCA4CS-II reserves the right to award multiple contracts for services or civil works if deemed to be in its best interest.

Negotiation: CCA4CS-II reserves the right to negotiate with the Proposer(s) achieving the highest ranking and offering the best overall value.

Award Notification: Only the successful Proposer(s) will be notified of contract award. CCA4CS-II is not obligated to notify unsuccessful Proposers.

### **Price and Payment:**

**Price:** the proposed price shall be inclusive of all costs, expenses, charges, and fees related to the performance of the services and civil works.

Proposers may offer:

- Unconditional discounts;
- Volume-based discounts;
- Early payment discounts (earlier than the standard **30-day** payment term).

Prices offered shall constitute **maximum ceiling prices** and shall remain fixed cost for the duration of the contract.

The Proposer shall propose a payment schedule linked to clear milestones and/or deliverables as outlined in the Terms of Reference.

### **Currency**

The proposal currency shall be United States Dollars (USD). Proposals submitted in other currencies will be rejected.

### **Taxes**

All prices and rates quoted must include VAT or applicable withholding taxes for services or civil works, calculated in accordance with the rates set by the General Department of Taxation of Cambodia.

## **ANNEX I: TERMS OF REFERENCE (TOR)**

### **CIVIL WORKS**

**Climate-resilient Rehabilitation of the Ou Chraneang Reservoir and Embankment Works** (Kampong Trach, Khang Lech Commune, Kampong Trach District, Kampot Province)

#### **1. Project Background**

The National Council for Sustainable Development (NCSD), Ministry of Environment (MoE), Cambodia and the United Nations Human Settlements Programme (UN-Habitat) have been successful in securing funding from the Adaptation Fund to implementing a four-year climate change adaptation project titled “Increasing climate resilience through small-scale infrastructure investments and enhancing adaptive capacity of vulnerable communities in Kampot and Koh Kong Provinces in Cambodia.”

The overall objective of the project is to support climate resilient and adaptive development and increase the capacity for climate variability/change adaptation of target communities living in Kampot and Koh Kong Provinces. This objective will be achieved through the following specific objectives:

- To implement concrete adaptation actions that support climate resilient infrastructure in Kampot and Koh Kong Provinces to adapt to current impacts of climate change, in particular, extreme hydro-meteorological events.
- To reduce the impacts of coastal climate hazards by recovering coastal ecosystems (Ecosystem-Based Adaptation) and minimizing related socioeconomic impacts on communities.
- To enhance institutional capacity at the provincial and local level, relevant Government entities, and communities for decision-making and management of

the implementation of adaptation measures/actions to address climate change and variability in Kampot and Koh Kong Provinces.

The project is structured with the following three components:

**Component 1:** Increasing coping capacity by promoting climate-resilient small-scale infrastructure.

**Component 2:** Adapting to current impacts of climate change through recovery of coastal ecosystems, and livelihood improvement and diversification, and

**Component 3:** Building capacity and knowledge sharing to reduce vulnerability to climate change.

## 2. Ou Chranenag Reservoir Background:

Ou Chranenag Reservoir was constructed during the Khmer Rouge period (1975–1979). The reservoir currently has limited water storage capacity, with water availability largely confined to the wet season. The reservoir typically dries out at the onset of the dry season, constraining its use for irrigation, livestock, domestic needs, ecosystem support, and local livelihoods.

The local community has expressed a strong need to improve and rehabilitate the reservoir to:

- Extend water availability throughout the year;
- Support agricultural production, livestock rearing, domestic and amenity uses;
- Enhance local biodiversity and ecosystem services;
- Reduce vulnerability to climate variability and drought;
- Contribute to potential ecotourism development.

There have also been reported cases of minor flooding affecting properties located north of the reservoir. Therefore, any rehabilitation or improvement works must **not increase flood risks**, and should, where possible, contribute to improved flood management.

Considering projected climate change impacts (including increased rainfall variability, more intense rainfall/storm events, and longer dry periods), the rehabilitation design and construction methods must integrate **climate-resilient and adaptive approaches**.

## 3. Location of Ou Chranenag Reservoir

The Ou Chranenag Reservoir is located in Kampong Trach Khang Lech Commune, Kampong Trach District, Kampot Province, north of Provincial Road No. 33. According to local authorities, the reservoir and its extension area are recognized as public land.

Map reference:

<https://maps.app.goo.gl/ZUppkBtZNHXxiygn9>

## **4. Purpose and Objectives of the Contract**

### **4.1 Overall Purpose**

The purpose of this contract is to restore the Ou Chraneang Reservoir through comprehensive rehabilitation, embankment reinforcement, and related infrastructure upgrades. By enhancing water storage capacity and structural safety, these interventions will build climate resilience, ensuring year-round water availability and protecting downstream communities from flood hazards.

### **4.2 Specific Objectives**

The specific objectives of the assignment are to:

1. Execute the full rehabilitation and reinforcement of the existing embankment to ensure long-term structural integrity and compliance with safety standards;
2. Improve the effective water retention and storage capacity of the reservoir to meet local agricultural and domestic demands;
3. Reduce risks of embankment failure, erosion, and uncontrolled overflow through specialized soil compaction, slope protection, and hydrological leveling, especially during extreme rainfall events;
4. Incorporate climate-resilient design measures and adaptive infrastructure suitable for both increasingly intense wet seasons and prolonged dry seasons;
5. Ensure that all engineering and construction activities strictly comply with environmental, social, health, and safety standards;
6. Establish a comprehensive maintenance plan and provide a warranty/defects liability period to ensure long-term functionality, reliability, and durability of the works.

## **5. Scope of Work (Civil Works)**

Using **low-cost and low-maintenance approaches**, the selected contractor shall be responsible for carrying out, at a minimum, the following tasks:

### **5.1 Preparatory Works**

- Initial site inspection and verification of existing conditions (based on topo and geotechnical surveys done by the project consultant);
- Review of available drawings, designs, and other relevant technical documents to verify existing site conditions and confirm data alignment prior to the commencement of works;

- Preparation of a detailed work plan, quality assurance/control plan and construction schedule, taking into account local seasonal weather patterns and water level fluctuations;
- Establishment of temporary site facilities and mobilization of specialized heavy equipment, materials, and qualified technical personnel.
- Development of a water diversion/management plan to ensure community water access is maintained during the construction phase.

## **5.2 Reservoir and Embankment Rehabilitation Works**

- Site preparation: Clear all bushes, trees (grubbing), and trash from the work area. Remove soft mud, organic matter, and unsuitable soil from the embankment before starting new work.
- Reservoir deepening: Excavate and desilt specific areas of the reservoir floor to increase water storage. Use the excavated soil for embankment fill if it meets quality standards.
- Embankment earthworks: Raise and widen the embankment to the required height (crest level). Soil must be spread in thin layers and compacted at Optimal Moisture Content (OMC) to ensure the wall is dense and watertight.
- Seepage and slope protection: Install a seepage barrier on the upstream (water-side) slope using well-compacted, clean clay free of stones and organic matter to prevent water leaks and internal soil erosion ("piping"). To protect the embankment from rain and wave damage, all exposed faces must be reinforced as specified in the drawings using stone pitching (riprap), geotextile fabrics, or approved vegetation and grassing.
- Water control gates: Repair or install new intake and outlet structures. This includes installing sluice gates, pipes (culverts), or valves that can be easily operated by hand or machine.
- Desilting: Remove accumulated silt and mud near the intake gates to ensure water flows freely and the reservoir stays at full capacity.
- Safety & monitoring: Install water level gauges (staff gauges or gauging station). This includes setting up equipment to monitor flood levels and alert the community during emergencies.

## **5.3 Environmental and Social Safeguards (ESS)**

- Erosion and silt Control: Use silt fences, sandbags, or temporary drainage pits to stop mud and silt from washing into the reservoir. Do not allow dirty construction water to flow directly into the community water supply.
- Waste and pollution management: Store all oils, fuel, and chemicals in locked, leak-proof containers on a concrete floor or plastic lining. All construction waste must be removed and disposed of only at locations approved by the local government.

- Site safety: Provide all workers with Personal Protective Equipment (PPE) (helmets, vests, boots). Use strong fences and clear warning signs in the local language to keep the public and livestock away from deep water and heavy machinery.
- Community access and respect: Construction must not block paths to homes, farms, or water collection points. Any damage to local roads or land must be repaired to its original condition before the final payment is released.
- Site restoration: Once work is finished, remove all leftover materials, level the ground, and replant grass or native trees in all disturbed areas to stop future erosion.
- Labor rights and fair treatment: No child labor or forced labor is allowed. Contractors must pay fair wages on time and ensure a safe, harassment-free workplace for both men and women.
- Protection of natural habitats: Do not cut trees or disturb wildlife outside the specific work area. Avoid working during heavy rains to prevent massive soil runoff.
- Cultural heritage: If any ancient items, graves, or artifacts are found during digging, stop work immediately and inform the project supervisor.

**Compliance with Adaptation Fund (AF) ESP Principles:**

To be eligible for this project, the contractors/bidders must prove they follow the 14 Principles of the Adaptation Fund. Below is a simplified checklist for the bidding document:

<b>Principle</b>	<b>Contractor Requirement</b>
1. Compliance with the Law	The Contractor must maintain valid local permits and business licenses for the duration of the rehabilitation work. Prior to construction, the Contractor shall submit all required infrastructure design approvals and site-specific permits to CCA4CS-II project for verification. As part of its oversight function, the project will ensure all works are strictly confined to legally permitted sites and agreed demarcations to maintain full statutory compliance.
2. Human Rights (gender equality, core labor rights, and involuntary resettlement)	The Contractor shall strictly adhere to this principle, specifically ensuring gender equality, upholding core labor rights, and preventing unauthorized involuntary resettlement. As a mandatory condition of the award, all contracts will include a compliance clause requiring the Contractor to meet these human rights markers and broader safeguard standards. The

	<p>Contractor is required to cooperate with the project’s monitoring efforts and, in the event of an unanticipated violation, must collaborate with key stakeholders and beneficiary communities to develop and execute immediate, transparent mitigation measures.</p>
3. Access & Equity	<p>The contractor must ensure the project maintains and protects universal, non-discriminatory access to the reservoir for all stakeholders. This includes physical entry and resource usage, ensuring that project infrastructure or management policies do not create disproportionate barriers—social, economic, or physical—that marginalized or vulnerable groups might face in benefiting from the water source.</p>
4. Marginalized & Vulnerable Groups	<p>The Contractor shall implement a continuous engagement approach to safeguard and prioritize marginalized and vulnerable groups, ensuring their meaningful participation throughout the project lifecycle. Building on initial proposal consultations, the Contractor must conduct mandatory pre-, during, and post-construction sessions to verify ongoing consent and adapt to any shifts in the socio-economic or environmental landscape. All activities must be executed through an inclusive lens that proactively removes barriers to participation and ensures that project benefits are equitably distributed without marginalizing local stakeholders.</p>
5. Indigenous Peoples	<p>Not triggered.</p>
6. Gender Equality & Women's Empowerment	<p>The Contractor shall ensure that at least 50% of women workers engaged in the construction works. To facilitate this, the Contractor must implement gender-responsive logistical support, including allowing workers to bring infants or small children to site activities when childcare is unavailable.</p>
7. Core Labour & Working Conditions	<p>The contractor shall ensure all personnel are employed under legally binding, formalized contracts, provided in a language and format the worker understands. In compliance with core local labor standards, the contractor must guarantee equal pay for work of equal value, adhere to national minimum wage laws, and</p>

	<p>restrict operations to daylight hours to mitigate safety risks. The contractor is strictly required to provide appropriate Personal Protective Equipment (PPE)—including helmets and high-visibility vests—at no cost to workers, maintain onsite first-aid kits, and establish emergency protocols. Furthermore, the contractor must facilitate anonymous reporting via the project’s grievance mechanism and actively meet negotiated gender-inclusive hiring targets, ensuring a safe, equitable, and transparent working environment for all sub-contracted staff.</p>
<p>8. Restriction on Land Use / Involuntary Resettlement</p>	<p>The Contractor shall ensure all works are strictly confined to designated public land and must verify the absence of any informal dwellings or livelihood activities through a joint site re-inspection with the Project before commencement. To mitigate potential risks, the Contractor is required to implement measures that prevent unauthorized land encroachment, minimize noise and access disruptions, and maintain clear site demarcation. Furthermore, the Contractor must formally commit to a mandatory clause in all sub-contracts to comply with international human rights markers and AF safeguard standards; any evidence of recent site occupation will trigger a mandatory consultation and negotiation period—managed by the Project—to reach an agreed solution before any construction or plantation activities may proceed.</p>
<p>9. Biodiversity Conservation and Sustainable Natural Resource Management</p>	<p>The Contractor shall ensure that all project activities avoid the disturbance of sensitive ecosystems and the loss of biological diversity. Where avoidance is not feasible, the Contractor must implement documented measures to minimize and mitigate impacts, ensuring no net loss to biodiversity. This includes protecting endangered species, preventing the introduction of invasive species, and prioritizing the use of native flora in land restoration to maintain ecosystem integrity and services.</p>
<p>10. Climate Change</p>	<p>Contractors are required to prioritize the procurement of locally sourced and sustainable</p>

	materials to minimize GHG emissions from transportation. All construction and rehabilitation work must strictly adhere to the climate-resilient design specifications, ensuring infrastructure is fortified against worst-case future climate scenarios.
11. Pollution Prevention and Resource Efficiency	The Contractor shall prepare and implement a comprehensive Solid Waste Management Plan that prioritizes pollution prevention and resource efficiency throughout the construction phase. This plan must detail procedures for the systematic collection, segregation, and transport of all site-generated waste, ensuring that disposal occurs only at authorized sites. In alignment with the waste hierarchy, the Contractor is required to maximize the reuse and recycling of components to minimize environmental impact, ensuring that no significant pollutants or waste products are discharged during construction or subsequent operations.
12. Community Health, Safety & Security	The Contractor shall implement comprehensive site management practices aligned with the ILO Guidebook on Safety, Health, and Working Conditions and the Adaptation Fund’s Principle on Public Health, Safety, and Security. This includes providing mandatory basic safety training and Personal Protective Equipment (PPE)—specifically hard hats, sun protection, and safety belts for work above 2 meters. To mitigate public risks, the Contractor must demarcate sites with clear signage and physical barriers to prevent falls into excavated areas. All hazardous materials, such as paints and sealants, must be stored in shaded, secure enclosures, and heavy loads must be transported via mechanical aids (carts/wheelbarrows). Furthermore, the Contractor is legally bound to comply with all domestic technical standards, ensuring all personnel are briefed on compliance responsibilities and are subject to community-led health and safety monitoring.
13. Physical & Cultural Heritage	Not triggered.
14. Stakeholder Engagement	The Contractor shall implement a

	<p>comprehensive Stakeholder Engagement Plan that ensures the proactive identification and inclusion of marginalized or vulnerable groups. Throughout the project life cycle, the Contractor is required to maintain transparent, two-way communication channels that allow project-affected communities to provide meaningful input during both design and implementation phases. This engagement must be timely, culturally appropriate, and documented, ensuring that the concerns of local individuals directly inform project outcomes and foster a constructive, long-term relationship with the community.</p>
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## 6. Maintenance and Warranty (Defects Liability)

The contractor must guarantee all work for at least **12 months following final acceptance** of the work. During this period, the contractor is responsible for:

- Fixing or replacing any part of the project that breaks or fails because of low-quality workmanship, weak materials, or incorrect construction methods, at no extra cost to the employer;
- Visiting the site for regular inspections together with the supervisor and local authorities to check for problems;
- Keeping the embankment and all water gates or pipes in good working condition;
- Training local staff or community members on how to operate and maintain the reservoir equipment before the final handover;
- Providing a simple maintenance manual or "rules for use" to the local authorities to ensure the reservoir is not damaged by improper activity.

## 7. Deliverables

The contractor shall deliver the following key outputs and submit them to the Project Manager for review and approval. Payments will be linked to the successful completion of these deliveries.

Please consider both the rainy and dry seasons when planning and implementing this work.

### ➤ Phase 1: Planning & Setup (Before Construction)

- Detailed work schedule: A simple calendar showing when each task (digging, filling, gate installation) will start and finish.
- Water management Plan: A short plan explaining how the contractor will keep water flowing to the community while the reservoir is being repaired.

- Site setup report: Photos showing that the camp is built, equipment is on-site, and safety signs/fences are installed.
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- Field verification and construction readiness report: A formal confirmation that the contractor has cross-referenced the provided final designs with actual site conditions. This involves identifying any physical gaps or hydrological shifts that might affect the construction approach, without changing the core design.
- **Phase 2: Main Construction (During Construction)**
  - Monthly progress reports: Brief updates (1–2 pages) with before-and-after photos showing the clearing, dredging, and embankment progress.
  - Soil quality & compaction tests: Lab or field test results proving the soil in the embankment is strong, dense, and watertight.
  - Installed infrastructure: Completion of functional water gates, pipes, and culverts as per the technical drawings.
  - Safety & environment logs: Weekly checklists confirming workers are wearing safety gear (PPE) and that waste/oil is being handled correctly.
- **Phase 3: Completion & Handover (After Construction)**
  - Final "As-Built" Drawings: Simple drawings showing exactly where and how the final structures were built.
  - Site cleanup certificate: Proof that all trash, leftover soil, and equipment have been removed and that the site has been replanted with grass/trees.
  - Operations & maintenance (O&M) manual: A basic "How-To" guide for the local community on how to operate the gates and maintain the reservoir.
  - Final Completion Report: A summary of all work done, including a signed document starting the Defects Liability Period (Warranty).

***Note to bidders:*** Ensure your proposal includes a specific person (Site Supervisor) who will be responsible for taking the photos and writing these reports. Clear documentation is required for all payment installments.

## **8. Reporting Requirements**

To ensure the project stays on track, the contractor must provide the following documents and reports. All reports must be submitted in English (with a Khmer summary if requested).

- Regular Progress Updates
  - Weekly check-ins: A brief update (verbal or via telegram app) on tasks completed and any problems found.
  - Monthly progress reports: A simple written report due at the end of each month. This must include:
    - A list of work finished during the month.
    - Clear photos showing the site "Before," "During," and "After" specific tasks (e.g., photos of compaction layers or gate installation).

- o An updated Work Schedule showing if the project is on time or delayed.
- o A summary of any safety or environmental issues that happened.
- Technical Records
  - Test Results: Copies of all material tests (such as soil compaction/OMC tests or concrete strength) must be submitted as soon as they are finished.
  - As-Built Drawings: At the end of the project, the contractor must provide a final set of drawings showing exactly how the reservoir and gates were built (including any small changes made during construction).
- Approval Process
  - Supervisor review: All reports and work stages must be checked and signed by the Project Supervisor.
  - Final acceptance: Payment for the final stage of work will only be released after the Supervisor and local authorities conduct a site visit and approve the finished work in writing.

## 9. Project Site and Timeline

- Location: The work will take place at Ou Chraneng Reservoir, located in Kampong Trach Khang Lech Commune, Kampot Province.
- Anticipated schedule: To ensure structural integrity and community safety, the project adheres to the following timeline:
  - Expected commencement date: 01 May 2026 (following contract award and mobilization).
  - Target substantial completion: 30 April 2027 (total duration of 12 months).
  - Defects Liability Period (DLP): 12 months following the issuance of the Substantial Completion Certificate.
- Seasonal "No-Go" window and weather planning: Contractors must align their Construction Methodology (Annex IV) with Cambodia's seasonal weather patterns:
  - Dry season priority: All critical earthworks, including reservoir excavation, desilting, and embankment compaction, must be prioritized and completed before the peak of the rainy season.
  - Restricted window: Major excavation and high-risk embankment works are strictly prohibited during the peak monsoon weeks (typically September–October) to prevent site flooding, loss of compacted material, or massive soil runoff into community water sources.
  - Water diversion: The contractor must maintain an active Water Management Plan throughout the rainy period to ensure uninterrupted community access.
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- Extension of time (EoT) and Force Majeure
  - Weather delays: Extensions of time may be granted for "Exceptional Adverse Weather Conditions" that exceed the statistical norm for the region. The contractor must submit a written claim within seven (7) days of the weather event, supported by local meteorological data and site logs.

- Force Majeure: Delays caused by unforeseeable events beyond the control of both parties (e.g., extreme flooding, natural disasters, or legal changes) will be evaluated in accordance with standard civil work contract provisions.
- Mitigation: The granting of an extension is subject to the contractor proving that they took all reasonable measures to protect the work-in-progress and minimize the impact of the delay.

## 10. Qualifications and Experience Required

To be considered for this project, the bidder/contractor must provide proof of the following:

- A valid business license and registration to perform construction and civil engineering works in Cambodia.
- Proven experience in building or repairing dams, embankments, reservoirs, or irrigation canals. You must provide a list of similar past projects.
- A dedicated team for this site, including but not limited to:
  - One Site Manager with experience in civil works and water projects.
  - One Site Supervisor/Field Engineer to oversee daily operations, ensure technical drawings are followed, and manage the labor force, worker safety and environmental rules.
  - Skilled Operators & Labor: Qualified heavy equipment operators (excavator, roller, grader) and a team of skilled laborers for stone pitching and gate installation.
- Proof that you own or can easily rent the necessary machinery (e.g., excavators, rollers/compactors, water trucks, and dump trucks).
- Experience working in countryside locations, including managing logistics on unpaved roads and working respectfully with local communities.
- Ability to manage construction schedules during the rainy season, including plans for water diversion and protecting work-in-progress from flooding.

### Payment Schedule:

Payments will be made in installments upon the successful completion and approval of specific milestones. The contractor must submit an invoice along with the required reports/photos for each stage.

<b>Installment</b>	<b>Project Milestone</b>	<b>Deliverables Required</b>	<b>Payment (% of Total)</b>
1. Advance	Mobilization	Approved Work Schedule, Water Management Plan, and proof of equipment/personnel on site.	10%
2. First	Site Prep &	Site cleared of trees/trash; desilting	20%

Progress	Desilting	of reservoir floor finished; Monthly Progress Report with photos.	
3. Second Progress	Embankment & Gates	Embankment raised and compacted; Soil test results approved; Water gates/pipes/culverts installed and working.	30%
4. Third Progress	Protection & Safety	Stone pitching (riprap) and grassing finished; and gauges installed.	20%
5. Substantial Completion	Handover	Final "As-Built" drawings submitted; O&M Manual delivered; Site cleaned and restored.	10%
6. Final Retention	Expiry of Defects Liability Period (DLP)	Final Completion Certificate, issued following the satisfactory rectification of all defects notified during the 12-month DLP (including, but not limited to, leaks and cracks).	10%

Annex II: Drawing;  
Annex III: Technical Specification;  
Annex IV: Construction Methodology;  
Annex V: Safety Plan for Construction; and  
Annex VI: BOQ Template for Budget

All annexes can be downloaded from the link below:

Link

[https://drive.google.com/drive/folders/1FEo4JD\\_Bny7KJqPy1Hag8H7C7K-ePfSv?usp=sharing](https://drive.google.com/drive/folders/1FEo4JD_Bny7KJqPy1Hag8H7C7K-ePfSv?usp=sharing)