

EXPRESSION OF INTEREST

“Call for Contractors for the Design, Development and Operationalization of Early Warning Systems (EWS) for 11 Communities in the Volta and Greater Accra Regions of Ghana Under the “Improved Resilience of Coastal Communities (IRCC) in Côte d’Ivoire and Ghana Project.”

1. Background

ActionAid Ghana (AAG) is a national non-governmental organization and a member of the ActionAid International Federation. The organization is dedicated to promoting social justice, poverty reduction, and human rights, with strategic priorities in climate resilience, youth empowerment, gender equality, and tackling inequalities.

As part of the implementation of the “Improving Resilience of Coastal Communities (IRCC) in Côte d’Ivoire and Ghana” project funded by the Adaptation Fund, and coordinated by UN-Habitat, ActionAid Ghana has been contracted by Habitat for Humanity International (HfHI), as the Component 2 executing entity to lead implementation of the intervention in Ghana.

The IRCC project seeks to strengthen resilience against coastal flooding and climate risks across 21 settlements in Ghana and Côte d’Ivoire. Specifically, it focuses on three output areas:

1. Reducing exposure to floods and coastal hazards through Early Warning Systems (EWS).
2. Mitigating risks with engineered and Nature-based Solutions (NbS).
3. Enhancing livelihoods through climate-resilient income-generating activities.

The Ghana component will be implemented in 11 coastal communities across Anloga, Ada East and Ada West Districts, with emphasis on community-led design, co-ownership, and sustainability of interventions. Early warning systems are crucial for addressing the climate vulnerabilities of these coastal communities, as they provide timely and accurate information that enables individuals, local authorities, and governments to prepare for and respond effectively to extreme weather events such as storm surges, sea-level rise, and flash floods. These systems help reduce loss of life, protect livelihoods, and minimize damage to infrastructure by allowing early evacuation, securing assets, and activating emergency response measures. In the context of increasing climate-related risks, especially in low-lying and densely populated coastal areas, robust early warning systems are a vital component of climate adaptation and resilience-building strategies.

2. SCOPE OF WORK

The successful firm/consultants will be responsible for the comprehensive design, development, and implementation of the EWS in the selected communities. The assignment will consist of three main phases - preparatory and assessment stage; system design, development and implementation; and capacity building, community engagement, sensitization and sustainability. The proposed approach should integrate the four key elements of an effective EWS: disaster risk knowledge; detection, monitoring, analysis, and forecasting; warning dissemination and communication; and preparedness and response capabilities.

3. PROJECT LOCATIONS

Region	District	Communities
Volta	Anloga	Agorkedzi/Atiteti, Agbledomi, Dzita, Whuti, Woe, Lashibi, Tegbi
Greater Accra	Ada West	Wokumagbe, Akplabanya and Goi
	Ada East	Kewunor/Azizanya

4.0 Eligibility Criteria

i. The consultancy is restricted to Ghanaian consultants or consulting firms. Interested consultants/firms must demonstrate the following to be considered:

1. Legally registered in Ghana and eligible to provide consulting services.
2. At least 5 years of experience in disaster risk reduction (DRR), Early Warning Systems (EWS) or climate resilience programming.
3. Proven record in designing and implementing community-based EWS or similar resilience-building interventions.
4. Strong capacity for community engagement and participatory design approaches.
5. Availability of a skilled, multidisciplinary team.
6. Strong logistical capacity to deliver within the set timeframe.
7. Knowledge of Ghana's National Disaster Management Organization (NADMO) frameworks and other regulatory standards.

ii. Consulting teams could consist of the following suggested key experts:

- Team Leader – Flood Risk Specialist
- Hydrologist / Hydraulic Engineer
- Meteorologist / Climate Scientist
- GIS and Remote Sensing Specialist
- ICT Systems Engineer or specialist
- Community Engagement / Disaster Risk Specialist

iii. The consultant must also include in their proposal a list of all plausible EWS equipment to be procured and their associated costs along with their specifications. The consultant must similarly include the cost for installation and training, which should be separated from their professional fees.

5. Duration of Assignment

The consultancy is expected to last 6-8 months starting from the date the contract is signed, depending on the scope of system development, procurement of equipment and implementation of simulation exercises/community drills.

6.0 SUBMISSION PROCESS

Interested bidders must submit the following documents:

1. Cover Letter – Expressing interest and suitability for the assignment.
2. Technical Proposal **(5 pages maximum)** – Outlining the approach, methodology, work plan, deliverables, and quality assurance mechanisms.
3. Financial Proposal – Providing a detailed cost breakdown, including professional fees, logistics, and payment schedule.
4. A list of all EWS equipment to be procured and their associated costs and specifications, including the cost for installation and training.
5. Company/Consultant and core team Profile – Highlighting relevant experience, key personnel qualifications, experience, and/or organizational capacity.
6. References and Past Projects – At least two references and evidence of similar assignments completed.
7. Delivery timeline

Submissions must be delivered in sealed envelopes clearly marked: “Bid for Technical Consultant – Mangrove Restoration” and submitted to: ActionAid Ghana Head Office, 3rd Asoyi Lane, East Legon, Accra – Ghana or electronically via: proposals.ghana@actionaid.org.

Deadline for submission: **Thursday, June 4th, 2026, at 11:59 GMT.**

Late submissions will not be considered.

Interested bidders are to note that ActionAid strongly upholds Sexual Harassment and Exploitation Abuse and Safeguarding principles

16. Disclaimer

This Expression of Interest (EOI) does not constitute a contract. ActionAid Ghana reserves the right to accept or reject any application, cancel the process, or amend the requirements without obligation to bidders.

Issued by: ActionAid Ghana (AAG), in collaboration with Habitat for Humanity International (HfHI) and UN Habitat, under the Adaptation Fund.

Date: May 22, 2026