



ADAPTATION FUND

ADAPTATION FUND BOARD SECRETARIAT TECHNICAL REVIEW OF PROJECT/PROGRAMME PROPOSAL

PROJECT/PROGRAMME CATEGORY: Innovation Small Grant

Country/Region: **Kenya**

Project Title: **Adaptation Villages; Panacea for sustained village-based resilience building**

Thematic Focal Area: Multisectoral

Implementing Entity: National Environment Management Authority (**NEMA**)

AF Project ID: **KEN/NIE/Multi/2020/1/Innovation**

IE Project ID:

Requested Financing from Adaptation Fund (US Dollars): **250,000**

Reviewer and contact person: **Alyssa Gomes**

Co-reviewer(s): **Saliha Dobardzic, Claudia Lasprilla**

IE Contact Person:

Technical Summary

The project "Adaptation Villages" aims to further develop existing adaptive practices from previous projects on water utilisation by creating centres that allow otherwise excluded communities to directly access knowledge on these practices and receiving trainings in demonstration sites. The project will also invest in new ICT monitors to measure their water utilisation.

Project/Programme Background and Context:

The proposal mentions previous adaptive investments, all related to water utilisation, that would be used as part of their demonstration activities within the communities involved. The demonstration sites will be imbedded as essential elements of the training centres. The project aims to achieve its objectives through 3 main components:

Component 1: Investments in water utilisation tracking technology (USD 50,000)

Component 2: Establishment of Adaptation Villages (USD 110,000)

Component 3: Training on the proposed innovations (USD 50,000)

Requested financing overview:

Project/Programme Execution Cost: USD 20,000

Total Project/Programme Cost: USD 230,000

Implementing Fee: USD 20,000

Financing Requested: USD 250,000

	The initial technical review raises several issues, such as the need for clearly defining the climate adaptation rationale and justifying the innovativeness of the proposed interventions, the need to specify activities that will be covered under each project component, outline the expected environmental, social and economic benefits of the project, and provide details on target group(s), gender responsiveness of interventions, and area(s) of implementation, as is discussed in the number of Clarification Requests (CRs) and Corrective Action Requests (CAR).
Date:	02 September 2020

Review Criteria	Questions	Comments: August 31 st , 2020
Country Eligibility	1. Is the country party to the Kyoto Protocol?	Yes.
Project Eligibility	1. Has the designated government authority for the Adaptation Fund endorsed the project/programme?	Yes.
	2. Does the project / programme support concrete adaptation actions to assist the country in addressing adaptive capacity to the adverse effects of climate change and build in climate resilience? ¹	<p>Unclear.</p> <p>CR1: Please provide information on the specific climate change impacts in the target areas and the adaptation solutions to address these impacts.</p> <p>CR2: Please clarify how will the ‘Adaptation village’ training centers address the expected climate change impacts and improve resilience of the communities.</p> <p>CR3: Please provide more details on what exactly constitutes “Adaptation villages” and specify how many will be built. Please also provide information on the selected locations for the proposed villages, in terms of current and future climate situation, population, number of beneficiaries.</p>

¹ A concrete adaptation project/programme is defined as a set of activities aimed at addressing the adverse impacts of and risks posed by climate change. The activities shall aim at producing visible and tangible results on the ground by reducing vulnerability and increasing the adaptive capacity of human and natural systems to respond to the impacts of climate change, including climate variability. Adaptation projects/programmes can be implemented at the community, national, regional and transboundary level. Projects/programmes concern activities with a specific objective(s) and concrete outcome(s) and output(s) that are measurable, monitorable, and verifiable. (Source: Operational Policies and Guidelines, amended October 2017)

	<p>3. Does the project encourage or accelerate development of innovative adaptation practices, tools and technologies?</p>	<p>Unclear.</p> <p>The project proposal needs to further define how the proposed interventions will address climate change impacts and why they are considered an innovative solution. The proposal mentions that the 'adaptation village' will help reduce the burden on communities to travel for knowledge transfer and learning activities.</p> <p>The concept of a dedicated centre for training and demonstration allows to accelerate and diffuse innovative practices within communities. However, there is insufficient information in the proposal on their innovativeness when compared to similar centers already established.</p> <p>CR4: Please provide a clear rationale for why the proposed training centers constitute an innovative adaptation practice, tool or technology and how these centers will encourage innovation.</p> <p>CR5: Please provide additional information on how these centers will function and how will they promote the usage and scaling up of existing practices.</p> <p>CR6: The proposal states that the ICT systems encourage an innovative adaptive practice by allowing individuals to measure their water consumption, which can in turn result in new habits towards usage. Please provide more details on the system itself and how it will work. Also provide justification and clarification for how this technology is 'novel' or 'innovative' for the Kenyan context.</p>

	<p>4. Does the project help generate evidence base of effective, efficient adaptation practices, products or technologies, as a basis for potential scaling up?</p>	<p>Not clear.</p> <p>CR7: The proposal implies that the training centres enable the scaling-up of already existing practices by transmitting the knowledge among villages. Yet, the innovative practices, tools or technologies that will be scaled up are unclear.</p> <p>CR8: Please provide information on how the sustainability of the 'adaptation villages' and training centres and how they will be maintained in the longer term, after the project has ended.</p>
	<p>5. Does the project engage, empower and/or benefit the most vulnerable communities and social groups?</p>	<p>Unclear.</p> <p>CR9: Please provide additional detail of the groups and communities that will benefit from the projects.</p> <p>CR10: Please provide further specifications on the chosen adaptation practices that will be piloted in the demonstration sites, and how the communities will be engaged in their selection and implementation.</p> <p>CR11: With regards to ICT for water management, please provide further details on the target villages and the number of beneficiaries.</p>
	<p>6. Does the project advance gender equality and the empowerment of women and girls?</p>	<p>Unclear.</p> <p>CR12: Please provide details on how the different gender groups are affected by the lack of knowledge on adaptive climate measures and clarify how the project will advance gender equality.</p> <p>CR13: For component 1 and 3, please provide details on different gender groups be included in the respective trainings, and ICT systems.</p>

		<p>CR14: Please clarify the number of direct beneficiaries, disaggregated by gender.</p> <p>CR15: Please clarify the presence of ethnic minorities and other vulnerable groups, in particular youth, if applicable and how they will be engaged in the project.</p>
Resource Availability	1. Is the requested project funding within the parameters for small grants set by the Board?	Yes (250,000USD).
	2. Is the Implementing Entity Management Fee at or below 8.5 per cent of the total project budget before the fee?	<p>No, the IE fee is at 8.6% and hence above the cap.</p> <p>CAR1: Please revise IE fee to ensure it is below 8.5%.</p>
Implementation Arrangements	1. Is the project submitted through a National Implementing Entity accredited by the Board?	Yes.
	2. Is the timeframe for the proposed activities adequate?	<p>Unclear at this time.</p> <p>It is difficult to assess the adequacy of the proposed duration, as the proposal does not provide specificity on how many ICT systems will be installed, how many adaptation villages will be built, numbers of trainings that will take place.</p> <p>CR16: Please provide more information and detail on the activities to be undertaken and their timeframe.</p>
	3. Is a summary breakdown of the budget for the proposed activities included?	Yes.