



TERMS OF REFERENCE

CONSULTANCY SERVICES TO DEVELOP A COMMON SURVEILLANCE, TREATMENT AND CONTROL HANDBOOK FOR VETENARY STAFF FOR BARINGO COUNTY

1. Introduction

Resource Conflict Institute (RECONCILE) is part of a consortium led by Concern World Wide and ACTED. Other partners in this two-year project include CARITAS Maralal and Yangat in Samburu and West Pokot respectively. The consortium is implementing the project; *Integrated Capacity for Recovery and Early Action in Emergencies for Drought Affected Communities in ASAL Counties (I-CREATE)*. The project is established to contribute to three programme sectors; a) Agriculture and food security; b) Nutrition; c) Risk Management Policy and Practice and d) Water, Sanitation and Hygiene. This project was conceived to respond to these thematic areas on the understanding of the dynamics and challenges that the ASALs of Kenya experience. The ASAL counties experience recurrent climatic and economic shocks including drought, floods, livestock pests and human diseases, landslides, desert locusts, conflict and displacements. In 2019 and 2020 alone, the ASALs have experienced drought, animal diseases, landslides, desert locusts' infestation and floods following the horn of Africa drought emergencies of 2019. The increased frequency of these shocks has severely diminished the coping capacities of vulnerable population seen through the persistently large number of the ASAL population categorized as food and nutrition insecure and in need of humanitarian assistance almost every other year

2. Context:

Livestock production is the economic mainstay for pastoralist communities in Kenya. This project therefore contends that sustainable livestock production depends on healthy environmental conservation through resource development and gearing development towards environmentally sustainable resource use in the ASALs. The project is established in a context where ASAL inhabitants have evolved a complex pattern of survival in a region with extreme climatic conditions and erratic water supply. All their activities are linked to survival tactics rather than to long-term strategical planning. This pattern includes sophisticated risk-spreading priorities based on an intimate knowledge and understanding of their harsh environment and the human condition. Traditional pastoralism was found to be always less risky than traditionally dry land farming. The economy of the ASAL has therefore evolved mainly towards livestock economy with some farming conducted only in good rain years and in selected sites where water accumulates.

Development of livestock-oriented activities and implementing the same is more sustainable when the communities are at the center of the intervention including making contribution on the livestock management from their traditional perspective. There are more progressive approaches that have been



introduced to recognize the dynamics such as the One Health Approach to appreciate the total pastoralism economy of People-Livestock-Environment.

In the livestock sub-sector of this project, both lifesaving and early recovery interventions have been recognized in the context of addressing jointly with the communities livestock issues. The interventions have adopted system strengthening approaches with a target of improving the service delivery by the relevant DoALF. The Community level interventions are being implemented in close coordination with the Nutrition, WASH and Risk Management Policy and Practice sectors which utilize transformative community engagement processes.

3. The Scope of Work (SoW)

The Scope of Work is defined by the previous project implementation experiences of both Concern World Wide and ACTED having executed similar initiatives in the Counties of Marsabit, and Samburu respectively to strengthen the animal health service delivery sector which has seen the two County governments undertake regular participatory disease surveillance (PDS) and appropriate treatment and vaccination campaigns. Building on the successes observed in Marsabit and Samburu, Concern and ACTED will replicate the same interventions in Baringo, West Pokot and Turkana while undertaking a gradual phase out in Marsabit and Samburu.

In strengthening systems and information across different spectrum, this project is seeking to develop a tool for engagement; “A **common diseases surveillance, treatment and control handbook for veterinary staff at the County level**” the development of this handbook is informed by lessons learnt in Marsabit and Samburu. There’re often been cases where field veterinary staff from the County governments have offered differing diagnoses and treatment protocols for some of the common diseases. In curing this problem which can be fatal and may lead to mass livelihoods loss, a common handbook shall be developed for training and application by ward level veterinary personnel, agro-vets and community opinion leaders. The project sees this as part of system strengthening. This task is to be executed by animal health consultants and experienced veterinary department personnel.

The process for developing the handbook will include an initial engagement with the Baringo County departments of veterinary services to set out the task; a) map out priority diseases and b) develop appropriate livestock disease identification, diagnosis and control manual/handbook. This handbook will be designed to contextualize the animal health needs in Baringo County. The manuals will enhance sustainability through reducing the need for regular training of field staff on surveillance, diagnosis and control processes. The department of veterinary services in the target County will undertake occasional review of the manuals once in 5 years subject to emergence of new livestock disease strains in their areas. This SoW will therefore be guided by the following gaps but which can be further expanded;

- Large number of newly recruited (especially since 2017) of ward level animal health technicians with limited practical experience in livestock treatment,
- Lack of consistent training for the veterinary professionals and para-professionals at County level on harmonized treatment protocols. This has resulted to varied levels of skills and practices that are potential harm to the livestock and pastoralists.
- Livestock diseases signs and symptoms are described in local dialect and often the same disease will be described different by different communities in the same County. This creates potential room for misdiagnosis especially by the Animal Health Technicians.
- Reporting, diagnosis and treatment of livestock diseases,
- Review of existing resources such as the; Common Program Framework for Livestock Disease Control for the FCDC Region,
- ILRI Manual for livestock Keepers and the Mapping of diseases.

4. Objectives of the Consultancy.

- Develop a comprehensive handbook for diseases surveillance, treatment and control in Baringo

5. Geographical scope

The scope of this task will be the County of Baringo in the Republic of Kenya. Since the project scope covers only two sub-counties of Baringo, the Consultant field work will be confined to;

6. Approach

The exercise will take multi-dimensional approach of desktop research and stakeholder engagement (via telephone or in-person interviews, followed by a stakeholder validation workshop). Further details regarding the nature and sequencing of these is to be discussed at the inception stage. Stakeholder engagement will involve:

- Government stakeholders, from national and county level.
- Private sector stakeholders, from livestock care and treatment sectors (Agro vets, private Vets).
- Civil society stakeholders, including organizations working on pastoralism livestock value chains.

7. Consultant tasks

The consultant is expected to perform the below tasks;

- Map priority diseases through participatory approach that includes; animal health experts, County Veterinary Department Staff, Community disease reporters and pastoralist to harmonize the knowledge on existing priority livestock diseases
- Conduct literature reviews and analysis of existing handouts and materials in relation to animal health in Baringo County

- Include a chapter in the handbook a harmonized knowledge on existing priority livestock diseases and develop disease trend analysis in the county.
- Conduct interviews in a participatory approach with county veterinary department staff, community disease reporters, pastoralists/community leaders and agrodealers to collect their views on animal health
- Work Closely with directorate of veterinary services in use of terminologies in the development of handbook
- Identify case studies to be included in the handbook, the case studies should illustrate animal diseases highlighting barriers and challenges experienced by farmers and strategies they took to cope
- Summarize key messages and recommendations from literature reviews and target group opinions to inspire the handbook development.

8. Outputs

RECONCILE envisages the following outputs from the above tasks and objective:

-To be published:

- A common diseases surveillance, treatment and control handbook at least 50-100 copies the precise number of copies will be discussed at the inception meeting. Note: the inclusion of the actual copies in the contract will be subject to inception discussions with the chosen contractor.

-Internal deliverables:

- Inception report including detailed work plan. This report will give an overview of the top livestock management and development issues facing Kenya's veterinarians at the community level, and should include mapping of relevant stakeholders for engagement.
- Progress report, detailing progress mapping exercise.
- Draft handbook for validation
- Final handbook.

9. Required skills and Experience:

- Experience in livestock veterinary medicine with solid experience in designing, implementation and monitoring livelihood empowerment programmes using livestock resources while strengthening veterinary services.
- Have demonstrable skills in training and capacity building of other veterinarians and private para-professionals to ensure delivery of quality last mile Animal Health Services, Animal production, and Animal welfare practises.
- Hold at least a Bachelor's degree in Veterinary Medicine or any other livestock related qualification.
- Proven solid experience of disease surveillance work in the ASAL areas of Kenya.
- Previous and/or current experience in similar assignment with Government of Kenya and/or NGO preferred.
- Good knowledge and experience in community-based initiatives.
- Excellent analytical, presentation and writing skills.
- Experience in qualitative data gathering and analysis.

10. Period of Assignment and Evaluation Approach

The firm/consultant is expected to be contracted within the month of April 2021. Upon award of the consultancy, the firm/consultant is expected to commence the assignment within a period of 5 days. RECONCILE expects the selected firm/consultant to carry all the works including submission of printed handbook within 25 days after participatory engagement with County Veterinary Officers, herders, CDRs, agroveterinarians and community leaders.

Outline	MARCH	APRIL			MAY		
<i>Launching</i>							
ToR sent out on 24 th							
<i>Inception</i>							
Inception meeting/call							
Deliverable: inception report including detailed work plan							
<i>Research (Task)</i>							
Data gathering (desktop research and interviews)							
<i>Handbook</i>							
Deliverable: first draft handbook							
Deliverable: validation workshop of the reviewed draft							
Deliverable: Printed handbook							



11. Requirements for the Consultancy:

The prospective bidders are required to submit preliminary proposals detailing the following: -

- **A capability statement:** The firm/consultant(s) to carry out this assignment should submit a profile detailing: experience relevant to the assignment and curriculum vitae of key personnel.
- **Technical Proposal detailing the methodology and approach** this should not be more than 3 pages excluding the work plan
- **A financial proposal not more** - the budget to be done in Kenya Shillings (costs should include; consultancy fees, printing and transport to RECONCILE office in Marigat) field related expenses shall be borne by RECONCILE/project.
- Reference by any institution that have recently (but preferably within the last 3 years) contracted the firm/consultant(s) to carry out similar assignments. (note; this is an added advantage)

12. How to apply.

The bidding document addressing the project manager should be sent via email to info@reconcile-ea.org; maurice@reconcile-ea.org on or before **30th March, 2021** with a subject reading ***“CONSULTANCY SERVICES TO DEVELOP A COMMON SURVEILLANCE, TREATMENT AND CONTROL HANDBOOK FOR VETENARY STAFF FOR BARINGO COUNTY”*** Proposals received after this deadline will not be accepted. Short-listed firms / consultant (s) will be informed of the dates for a possible interview soon after the stated deadline.