

Terms of Reference for Consultancy assignment for the End line Evaluation of Lake Zone Smart Farms (LSF) project in Shinyanga, Meatu and Kishapu Districts, Tanzania.

REQUEST FOR EXPRESSION OF INTEREST

1) The Assignment:

- a) Kilimo Trust has been contracted by AGRA to implement a project called Lake Zone Smart Farms (LSF) for 18 Months with a goal of Contributing to competitive and inclusive green transformation of smallholder farmers through the promotion and integration of Sorghum value chain by increasing productivity and economic returns by localized value addition and strengthening of market linkages thereby building socio-ecological resilience in the Lake Zone farming region.
- b) The specific objectives of the project are.
 - i) Increased Sorghum productivity for smallholder farmers
 - ii) Strengthened and expanded access to output markets
 - iii) Increased capacity of small holder farming households and agricultural systems to better prepare for and adapt to shocks and stresses

2) About Kilimo Trust:

Kilimo Trust (KT) is an independent regional agricultural development organization - working on agriculture for development across the EAC Region. It is registered in the Republic of Uganda, and it implements projects across all EAC Partner States. The core business of KT is to support the transformation of food and nutrition security in the EAC Region away from high-risk subsistence farming into lower risk trade-based systems.

3) Purpose and objectives of Evaluation

The purpose of the evaluation is to establish status/values for the identified Key outcomes and outputs together with the associated key performance Indicators (KPIs) which the project has intervened. These values will provide feedback by measuring performance against target and the impact of the project in three districts for the period of 1 year of implementation.

4) Indicators that require to be Evaluated.

The following indicators, grouped per actors will be used to track project progress and will be disaggregated by gender and youth

- i) Sorghum producing household's income (\$)
- ii) Average yield (MT/ha) of sorghum
- iii) Volumes (MT) of total household produce sold through structured market facilities/arrangements
- iv) Percent of quantity aggregated through structured markets meeting minimum quality standards by buyers
- v) Percent of Sorghum farming households with adaptive and coping strategies to shocks and stresses. (Extent of farm level income and crop diversification Increased income/assets of farmers)
- vi) Rate of application (adoption) of target improved productivity technologies, CSAs or management practices at farmer Level
- vii) Cropped area (Ha) under Climate smart agriculture

- viii) Percent of postharvest losses
- ix) Quantity of produce aggregated through structured markets meeting minimum quality standards by buyers
- x) Number of farmers selling produce through structured trading facilities/arrangements
- xi) Number of farmers using financial services of formal institutions
- xii) Number SHFs with diversified income sources other than sorghum
- xiii) Number of youths providing commercial services in sorghum value chain
- xiv) Number of farming households using postharvest technologies/facilities
- xv) Increase in volumes (MT) aggregated in the village mini houses
- xvi) Number of farming households using post-harvest technologies/facilities; PICs bags, Improved storage facilities, Use of mechanization- threshers and other Postharvest technologies.

5) Evaluation methodology

The consultant should propose appropriate data analysis options for both qualitative and quantitative data on Key Performance Indicators (KPIs) that will be measured including how profitability, price sensitivity and gross margin data shall be analyzed and reported.

Study Areas: Data shall be collected from 3 districts; these are Kishapu, Shinyanga DC and Meatu

Sample Size: The sample size shall be drawn from

- a) Sampled farmer groups and other value chain actors from consortium based on probability proportionate to size (PPS) for Kishapu, Meatu and Shinyanga DC.
- b) The sampling should assure at least 95% data reliability/confidence level.
- c) The consultant will design an appropriate sample size based on the reported project beneficiary numbers. By June 2022, the project beneficiaries were 13,000 smallholders' farmers. Farmers interviewed during the baseline and who received at least one intervention will form the core sampling frame, where they cannot be found replacement will be made from others who received intervention on the course of project intervention. Information from the farmers' business organization will be collected through the Focus Group Discussions (FGDs) for data triangulation.

6) Expected Deliverables

The consultant will provide the following deliverables to project management in a timely manner:

- a) **Inception Report:** The consultant is expected to submit a detailed report on how the End of project evaluation will be carried out from his/her point of view. The report will outline the detailed description of their methodology and tools, expected output, format of final report and a budget breakdown of costs and detailed work plan for the entire exercise. The draft data collection tools will be submitted for review at this stage.
- b) **Preliminary Report and Presentation:** Online stakeholders' workshop comprising of Kilimo Trust team, AGRA, representatives from LSF project partners and other stakeholders for findings validation will be organized to present the preliminary findings. At the end of the workshop, a report incorporating comments by stakeholders from the workshop will be submitted by the consultant.
- c) **Final Report:** This will entail a detailed report of the end of Project evaluation that incorporates feedback from KT and partners. The report should clearly identify the positive attitudes and best practices that need to be enhanced and the negative attitudes and poor practices that need to be addressed for improvement in the future. This report should incorporate specific simple and

achievable recommendations and more specifically for learning and improvement. For every Outcome and Result area, the consultant will present summaries of lessons learned especially focusing on What worked well and why; what did not work well and why. In addition to the longer version of the report (25-page maximum excluding annexes), a 5- page summary/brief shall be prepared and submitted as part of this deliverable.

- 7) Duration: This activity will be done in 12 days starting 29 August 2022 - 15th September 2022
- 8) Budget: The available budget for this exercise is \$4,500 inclusive of taxes.
- 9) The role and profile of the Consultant:
 - a) The consultant will work closely with the Kilimo Trust M&E team in the implementation of this assignment. Key consultant roles will be to customise the baseline data collection tools into evaluation tools, train enumerators, undertake key informant interviews, analyse data, and write both draft and final evaluation reports.
 - b) The consultant should have a minimum of a master's degree in Agricultural Economics, Agribusiness Management, Monitoring and Evaluation, statistics, or any other related field; 5 years' experience conducting evaluations and performance reviews and studies of projects in Agribusiness value chain development and experience in conducting surveys, analyzing, synthesizing, and presenting information/Reports. Having a working experience and understanding of sorghum value chain in Tanzania will be an added advantage.

10) Application Procedure

Application documents are required to be submitted online via email: recruitment@kilimotrust.org before 5pm of 23rd August 2022. Application documents MUST include the following:

- a) A letter stating why you consider your firm suitable for the assignment.
- b) Brief technical and financial proposal (not more than 10 pages) which include methodology on the approach and implementation of the assignment, and the work plan for implementation of the assignment.
- c) Summary CVs of leading technical personnel proposed for this assignment highlighting qualifications and experience in similar projects; and
- d) Work references - contact details (email addresses) of referees (firms for whom you've produced similar assignment).