



## **Consultancy Baseline Survey – Enhancing Agro-Pastoral Food Security, Livelihoods and Protection in South Sudan**

**Position:** Baseline Survey Consultant

**Location:** Aweil East, Panyijjar and Juba Counties

**Estimated duration:** 15 days

**Expected start date:** 17<sup>th</sup> September, 2020

### **1.1 Organization's background**

Vétérinaires Sans Frontières - Suisse (VSF-Suisse) is an international NGO that has been working in South Sudan since 1995 supporting livelihoods of pastoralist and agro-pastoralist communities. VSF-Suisse focuses on preventing and alleviating suffering, disease, and hunger, and contributing to socio-economic development and sustainable environment, in areas where livestock, agriculture and related issues play, or could play an important role in improving peoples' livelihoods, food and nutrition security and resilience. VSF-Suisse endeavors to provide communities with holistic management approaches to livestock issues including: healthcare, production management, marketing support and veterinary public health; and child protection. VSF-Suisse promotes innovative service delivery approaches including capacity building of livestock keepers and farmers through pastoral/farmer field schools; integrating agriculture and livestock as a sustainable means of increasing livestock and agricultural productivity. In addition, VSF-Suisse supports community-based animal health system through training of CAHWs, support to cold chain system and establishment of private veterinary pharmacies model for sustainable animal health services delivery. VFS Suisse mainstreams and integrates cross-cutting issues such as environmental protection, gender equity, HIV / AIDs, and human protection in its program strategies. VSF Suisse integrates and applies the principles of Conflict Sensitivity, Do No Harm and Accountability to Affected Populations in its programming.

### **1.2 Project background**

Through the Suisse Development Cooperation office in South Sudan funding, VSF-Suisse is implementing a two year project 'Enhancing Agro-Pastoral Food Security, Livelihoods and Protection in South Sudan' in Aweil East, Panyijjar and Juba Counties. The project is aimed at will delivering an integrated package of activities that will entail livestock support initiatives through animal health campaigns, hybrid poultry restocking that will target vulnerable women and youth, draft animal traction/ technology, Covid-19 awareness and preventative measures, conflict mitigation and protection. The overall objective of the action is to equitably improve protection of vulnerable groups, enhance access to nutritious diets, diversified livelihoods and incomes and mitigate potential Covid-19 spread among 68,400 beneficiaries in Juba, Aweil East and Panyijjar Counties.

The key project outcomes are;

**Outcome 1:** Improved food and nutrition security and income opportunities among targeted vulnerable populations

**Outcome 2:** Psycho-social and mental health/ wellbeing of children and their families/ caregivers is promoted, their rights are protected and enhanced capability of communities including community-based support mechanisms capacity to respond and cope with threats and promote peaceful coexistence

**Outcome 3:** There is adoption of improved hygiene, social distancing among other Covid-19 mitigation measures.

### **1.3 Purpose and objectives of the baseline survey**

The baseline survey is an inception into project monitoring of project outcomes from start, throughout the project life cycle with the following objectives;

- To establish the current status of project indicators with regard to proposed initiatives as a basis for setting targets and measuring key achievements on outcomes.
- Identify and clarify the priority needs of the communities within the context of the project.
- Design and implement data collection tools and methodologies for all project indicators including setting criteria, defining key aspects and developing data collection tools.
- Assess the validity and relevance of specific project activities to the initially developed local framework and work plan, in line with the actual status of field level implementation.
- Provide specific, relevant and practical recommendations to implementation of the project and documentation of lessons that could be utilized for future programming.
- Propose needed adjustments to the M&E system and, results framework of the project.
- Collect, analyze and present baseline data for project outcome and output indicators. All data should be gender disaggregated as well as age disaggregated if possible (identifying youth).
- Produce a comprehensive baseline report

The baseline should be manageable within the project budget allocations and the methodology should be replicable for the ongoing monitoring and evaluation processes. The baseline survey will provide the benchmarks against which any changes resulting from the project interventions and results will be measured.

Please refer to the TOR annexes for the details on the project's results framework (Annex Logframe).

### **1.4 Scope of work**

The scope of the baseline survey includes the review of relevant secondary data, collecting primary data and generating information that will be used to assess the performance of the project. The geographical scope of the baseline survey covers the target project areas of Aweil East, Panyijiar and Juba Counties.

The scope of the work to be undertaken includes;

- Prepare an inception report and hold inception meetings virtually where applicable

- Develop a baseline design and survey matrix describing type and data to be collected techniques and relevant tools for each indicator
- Desk review of relevant project documents
- Meeting and interview of key stakeholders and partners
- Compiling and submitting the baseline report.

### **1.5 Proposed methodology**

In carrying out the baseline survey, the consultant is expected to use best practices and frameworks in food security and livelihoods analysis, protection analysis and public health with appropriate scientific survey methodologies. Additionally, the consultant is expected to use simple but effective indicators given the paucity of quantitative data, high levels of illiteracy and the traditional nature of production methods in the project location. COVID-19 pandemic may impede large gatherings and face to face data collection; hence the consultant will have an option of working remotely and will in addition design safety measures relevant in achieving data collection while ensuring the Ministry of Health Guidelines on COVID-19 standard operating procedures.

As a minimum, the approach adopted by the consultant should include the following:

- Use of representative samples in data collection (location, stakeholders, activities, type of smallholders, etc.);
- Ensure inclusiveness in sampling respondents with focus on women and the youth;
- Use a range of methods to collect and analyse both qualitative and quantitative data collection;
- Identify and interview the project stakeholders through organization's staff/ recruited enumerators
- Use standard data processing and analysis software such as SPSS;
- Share a final report

### **1.6 Key tasks**

The specific tasks expected to be performed by the consultant include:

- Develop of the technical and financial proposals.
- Read and understand the project documents
- Develop a clear work plan to undertake the survey remotely
- Meet virtually with VSF-Suisse management and technical teams, plan for the exercise, develop a time table for remote data collection, and agree on methods that will be used to collect the data.
- Develop tools for baseline data collection, advice on training of enumerators and test pilot the tools.
- Process and analyse the data;
- Review and up-date the M&E system;
- Produce the final baseline survey report.

### **1.7 Outputs**

The outputs expected from the assignment are as follows:

- A detailed baseline report in line with the project indicators which should include as a minimum: concrete socioeconomic, protection and public health data on target beneficiaries. Further, a short feasibility study for each of the proposed enterprises with a listing in order of priority, should be provided. If necessary, the baseline report should also provide concrete recommendations for project re-adjustment.
- A brief report on the revised M&E system.

### **1.8 Duration**

Considering the travel restrictions due to COVID 19, remote/ virtual work will be encouraged and it is expected that the assignment will take approximately 15 days.

### **1.9 Qualifications and experience of the consultant**

The consultant should ideally have the following qualifications:

- Master's degree in Agriculture, Veterinary Sciences, Gender/ Development Studies, Public Health or any other relevant discipline.
- At least five years' experience in conducting similar assignments or related studies.
- Experience in working in South Sudan will be an added advantage.
- Demonstrated understanding of the South Sudan's political, socio-cultural, and livelihood contexts.
- Excellent analytical, interpersonal, communication and reporting skills
- Understands conflict sensitivity in programming.
- Demonstrated analytical and good writing skills.
- Good capacity building skills.

### **Application procedure**

Interested firms/persons must submit detailed technical and financial proposals (VSF Suisse will cover costs of enumerators and related data collection costs) that clearly explains their understanding of the Terms of Reference, approaches and methodologies to be used to undertake the assignment. All the documents must be submitted by 15<sup>th</sup> September 2020 5.00 PM Juba Time to: [jubarecruitment@vsf-suisse.org](mailto:jubarecruitment@vsf-suisse.org) and copy [Office.Juba@vsf-suisse.org](mailto:Office.Juba@vsf-suisse.org). The application e-mail should indicate on the subject line the Job Title.

Hierarchy of Objectives Strategy of interventions	Key indicators	Data sources Means of Verification	Assumptions and Risks
<b>Impact (Overall Goal):</b> This project aims to equitably improve protection of vulnerable groups, enhance access to nutritious diets, diversified livelihoods and incomes and mitigate potential Covid-19 spread among 68,400 beneficiaries in Juba, Aweil East and Panyijiar Counties.			
<b>OUTCOME 1:</b> Improved food and nutrition security and income opportunities among targeted vulnerable populations	Number of targeted households with acceptable Food Consumption Score	FAO/WFP FSNMS/ ANLA assessment Reports/ FEWSNET Reports	<b>Risks:</b> Conflict and Political Instability <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts and innovations / technologies Relative stability and access to targeted beneficiaries
<b>Output 1.1:</b> Target beneficiary households in Juba are supported to adopt hybrid poultry production techniques for improved food and nutrition security and incomes	Indicator 1.1.1: 300 beneficiary households trained on improved poultry husbandry practices Indicator 1.1.2: 20 (10F, 10M) CAHWs / Poultry Health Auxiliaries/ veterinarians are trained on poultry husbandry practices and management and supported to deliver extension services Indicator 1.1.3: 3000 hybrid chicken distributed to 300 beneficiary households – women/ youth	Training reports Distribution lists Progress/ monitoring reports	<b>Risks:</b> Conflict and Political Instability <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts and innovations / technologies Relative stability and access to targeted beneficiaries
<b>Key Activities</b> Activity 1.1.1.1: Carryout community mobilization, sensitization sessions, beneficiary identification and selection in collaboration with line ministries Activity 1.1.1.2: Carryout rehabilitation and repair works on the existing poultry demonstration unit/ Farmers Resource Centre at Juba State Ministry Compound, including installations and equipment necessary in readiness for the brooding of day old hybrid chicks for a period of at least 6 weeks prior to distribution to the beneficiaries. Activity 1.1.1.3: Conduct refresher training for at least 20 Community based Animal Health Workers (CAHWs) and Poultry Health Auxiliaries including veterinarians and link them to the beneficiary households for follow up extension services and advisories. Trained CAHWs/Pas are equipped with basic service kits for veterinary care. Activity 1.1.1.4: Procure 3,500 hybrid day old chicks from Uganda/ Juba, feeds and other veterinary care inputs (poultry drugs and vaccines, vitamins, disinfectants, bio-security kits etc) and facilitate delivery to the project site. The feeds shall include starter mash and growers mash fed to the chicks during brooding period only for a period of 6 weeks before distribution to the beneficiaries for own care. Activity 1.1.1.5: Provide initial brooding and health care management services, target beneficiary training, including initial treatment and vaccination services. The vaccination programmes are administered against endemic diseases to the chicks during brooding, including follow up vaccinations after distributions. Post distribution vaccinations also targets neighbourhood chicken to ensure adequate coverage and control of potential disease outbreaks in the area.			

<p><b>Output 1.2:</b> Enhance livelihoods protection via provision of animal health services among 150,000 heads of livestock</p>	<p>Indicator 1.2.1: 150,000 heads of livestock benefitting from animal health services  Indicator 1.2.1: Number of men, women, girls and boys benefitting from animal health services/ access to animal source foods – 30,000 people  Indicator 1.2.1: 60 CAHWs supported and trained in animal health service provision</p>	<p>Progress reports  Number of livestock benefitting from vaccination/ treatment interventions  Training reports</p>	<p><b>Risks:</b> Conflict and Political Instability  <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts and innovations / technologies  Relative stability and access to targeted beneficiaries</p>
<p><b>Key Activities</b>  Activity 1.2.1.1 Mobilize and provide refresher training and training of 60 CAHWs and field supervisors (40 male, 20 female) in Aweil East and Panyijiar Counties  Activity 1.2.1.2: Procure assorted veterinary drugs, supplies and equipment and supplies that will support cost based provision of animal health services  Activity 1.2.1.3: Constitute, brief and deploy county-based CAHW teams (30 per county) to carryout animal health campaigns – vaccination, deworming and treatment campaigns targeting 150,000 heads of livestock in collaboration with Ministry of Livestock and Fisheries and FAO  Activity 1.2.1.4: Carry out livestock disease surveillance missions livestock in collaboration with Ministry of Livestock and Fisheries and FAO</p>			
<p><b>Output 1.3:</b> Enhance livelihoods and incomes through promotion of draft animal technology</p>	<p>Indicator 1.3.1: 50 women/ youth provided with draft animals/ donkeys and donkey ploughs in Aweil East  Indicator 1.3.1: 50 women/ youth provided with ox ploughs in Panyijiar  Indicator 1.3.1: 100 women/ youth trained in animal traction and welfare in Aweil East and Panyijiar  Indicator 1.3.1: 20 youth trained in fabrication of ploughs, harnesses and other equipment for animal traction</p>	<p>Distribution lists  Progress/ training reports</p>	<p><b>Risks:</b> Conflict and Political Instability  <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts and innovations / technologies  Relative stability and access to targeted beneficiaries</p>
<p><b>Key Activities</b>  Activity 1.3.1.1: Procure, transport and distribute 50 draft animals/ donkeys and donkey ploughs in Aweil East  Activity 1.3.1.2: Procure, transport and distribute 50 with ox ploughs in Panyijiar  Activity 1.3.1.3: Mobilize and train 100 women/ youth in animal traction and welfare in Aweil East and Panyijiar  Activity 1.3.1.4: Mobilize and train 20 youth in fabrication of ploughs, harnesses and other equipment for animal traction</p>			
<p><b>OUTCOME 2:</b> Psycho-social and mental health/ wellbeing of children and their families/ caregivers is promoted, their rights are protected and enhanced capability of communities including</p>	<p>Number of targeted communities with strengthened Community-Based Child Protection Systems</p>	<p>Protection Trends  Assessment reports</p>	<p><b>Risks:</b> Conflict and Political Instability  <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the</p>

community based support mechanisms capacity to respond and cope with threats and promote peaceful coexistence.			action, adopt new ideas / concepts and innovations / technologies Relative stability and access to targeted beneficiaries
<b>Output 2.1:</b> Targeted boys, girls, men and women are at reduced risk of having their rights violated and community members/leaders have improved conflict mitigation measures, awareness on child rights and other harmful traditional practices such as recruitment and use of children/ youth in armed violence, forced marriages, gender based violence and cattle raiding.	Indicator 2.1.1: Number of girls, boys, men and women reached by protection/ child protection awareness sessions in Aweil East and Panyijiar - 2000 girls, 2000 boys, 1000 men and 1000 women). Indicator 2.1.2: 2,000 emergency affected children and youth receiving psychosocial support through recreational events including drama, songs, competitions provision in Aweil East and Panyijiar Indicator 2.1.3: Six cattle camp level/ county level conflict mitigation/ peace building sessions conducted to de-escalate tensions and promote peaceful coexistence in Aweil East and Panyijiar Indicator 2.1.4: <b>60</b> community based child protection network member trained and supported Indicator 2.1.5: Number of conflict/ cattle raiding incidences reported	Progress reports Training reports Community feedback reports	<b>Risks:</b> Conflict and Political Instability <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action Relative stability and access to targeted beneficiaries
<p><b>Key Activities</b></p> <p>Activity 2.1.1.1: 60 Child Protection Committee members/volunteers are mobilized, trained and supported to carry out prevention and responding to children with protection issues, case management, community and cross-sectoral outreach including referrals in Aweil East and Panyijiar</p> <p>Activity 2.1.1.2: Carry out six awareness raising sessions on child protection and psychosocial support among targeted boys, girls, men and women including recreational events, sporting competitions, drama, songs etc. in Aweil East and Panyijiar</p> <p>Activity 2.1.1.3: Convene six cattle camp level/ county level conflict mitigation/ peace building sessions to de-escalate tensions and promote peaceful coexistence in Aweil East and Panyijiar</p>			
<b>OUTCOME 3:</b> There is adoption of improved hygiene, social distancing among other Covid-19 mitigation measures	Number of people/ communities with improved knowledge, attitudes and practices related to Covid-19 mitigation measures	Assessment reports	<b>Risks:</b> Conflict and Political Instability <b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts

			Relative stability and access to targeted beneficiaries
<b>Output 3.1:</b> Targeted households have improved knowledge, attitudes and practices on Covid-19 with adoption of appropriate mitigation measures	<p>Indicator 2.1.1: 40 CAHWs/ hygiene promoters trained on Covid-19 including symptoms, prevention and referrals in Aweil East and Panyijiar</p> <p>Indicator 2.1.2: Number of people reached with public health awareness, information and education campaigns on Covid-19 and preventative measures in Aweil East and Panyijiar – 24.000</p> <p>Indicator 2.1.3: 50 handwashing kits with soap installed at key market centres, community centres and institutions</p>	<p>Progress/ training reports</p> <p>Number of facilities installed</p>	<p><b>Risks:</b> Conflict and Political Instability</p> <p><b>Assumptions:</b> Target groups and other stakeholders are willing to contribute, support the action, adopt new ideas / concepts and innovations / technologies</p> <p>Relative stability and access to targeted beneficiaries</p>
<p><b><u>Key Activities</u></b></p> <p>Activity 2.1.1.1: Mobilize and conduct training of 40 CAHWs/ hygiene promoters trained on Covid-19 symptoms, prevention and referrals in Aweil East and Panyijiar</p> <p>Activity 2.1.1.2: Conduct mass public health awareness, information and education campaigns on Covid-19 and preventative measures including use of mass media in Aweil East and Panyijiar</p> <p>Activity 2.1.1.3: Produce key IEC Materials on Covid-19 and install these at key strategic centres within the community to promote uptake of preventative measures and social distancing</p> <p>Procure and install 50 handwashing kits/ stations equipped with soap at key market centres, community centres and institutions.</p>			