

Terms of Reference for Experts to Conduct Feasibility Studies and Full Proposal for the Proposed SDF2 Funded Strengthening Animal Production and Health Services Project in Togdheer and Sanaag Regions – Somaliland

1. Background to SDF

The Somaliland Development Fund (SDF) was established in 2012 to provide a single vehicle through which development partners could support Somaliland's development goals. The first phase of the SDF was implemented in 2013-2017 and supported the Government of Somaliland (GoSL) filling a critical gap through funding projects that are fully aligned to the National Development Plan (NDP) while at the same time recognizing the role of GoSL in the delivery of basic services.

The Somaliland Development Fund – Phase 2 (SDF2) covers the period 2018-2023. SDF2 is conceived as an inclusive economic development programme. It supports the GoSL in delivering infrastructure that is relevant for inclusive economic development. It focuses on sustainable investments that spur job creation and fast growth, while at the same time laying the foundation for long-term resilience and development, leading to a more stable and peaceful Somaliland. SDF2's support is fully aligned with government priorities as defined in the National Development Plan 2 (NDP2) 2017-2021 and reflect the priorities set out in Somaliland Vision 2030.

The objectives of the SDF2 are threefold:

- Support increased inclusive economic growth through investment in productive, strategic infrastructure to enhance economic growth and revenue generation.
- Strengthen and maintain the capabilities of the government of Somaliland to prioritise and manage the sustainable and equitable development of Somaliland's infrastructure.
- Support strong government ownership of development priorities aligned with the National Development Plan.

2. Background to livestock sector in Somaliland

The production sector including livestock is among the most important sectors for Somaliland Economy. Livestock production constitutes 30% of Somaliland's GDP. Livestock exports are a major source of cash income for pastoralist households, for small and medium livestock traders, for transporters and for agro-pastoral fodder producers in Somaliland. Livestock exports are the main pillar of the country's economy and the main source of foreign currency for Somaliland. Somaliland handles an average 1.8 to 2 million animals out of a total of 3 to 3.5 million livestock that are exported annually from Somaliland. 95% of export animals are destined for the Kingdom of Saudi Arabia (KSA), the rest goes to Egypt, Kuwait, Oman, Qatar, UAE and Yemen. 93% of export animals are sheep and goats.

The key challenges to livestock production success include scarcity of fodder, underinvestment to animal health and water, which are all emanating from climate related shocks and barriers to

access markets. In addition, widespread rangeland degradation makes it difficult for pastoralist livestock producers and for local traders to consistently supply export grade animals. A large number of animals from Somaliland are sold lean at lower price, with Somaliland producers and traders losing about 30% of potential profits. Insufficient availability of feed is a major income limiting factor. Purely pasture based livestock production is increasingly insufficient for Somaliland livestock producers to compete efficiently in Middle Eastern or other potential markets. If such services are not invested livestock export will be exposed to recurrent livestock ban, causing the country to lose millions of dollars and increased unemployment.

3. Proposed project

The proposed project intends to address the said problems through institutional capacity enhancement by training ministry staff on animal production, training on research and data management. The project will also establish one livestock holding ground by fencing an area of 10x10 in Ilaan, Sanaag for fodder production and expanding the fodder production in the previously established Aroori livestock holding ground. In addition to that the project will improve the capacity of the livestock disease surveillance and control by strengthening the disease reporting focal points in all the regions of Somaliland.

4. Scope of work

SDF2 implementation framework requires all projects submitted for SDF2 funding should be identified, designed, and developed by the respective line ministries and agencies of the Government of Somaliland (GoSL) in line with their sector strategies and aligned to the second National Development Plan (NDP2) 2018 - 2021. In this regard, the Ministry of Livestock and Fisheries Development (MoLFD) has developed a Project Concept Note in line with the sector priorities and has been approved by the SDF2 Joint Steering Committee (JSC). The next step in the process is the development of a full project proposal. The SDF Secretariat is therefore seeking the services of two Short-Term Experts (STEs) to support MoLFD in the development of the full proposal. The experts are:

1. Senior Animal Production Expert (Team Leader)
2. National Civil Engineer

The STEs should not replace government capacities, but instead reinforce existing ones. As part of the assignment, the STE will therefore be expected to involve relevant MoLFD staff in writing the proposal as a part of on the job training.

5. Key tasks

The team will be led by the Senior Animal Production Expert (Team Leader) and will be responsible for the following:

5.1 Senior Animal Production Expert (Team Leader)

Referring to the SDF2 Project Proposal template, Guidance Note and Project Cycle Manual, in close collaboration with MoLFD, the Senior Animal Production Expert shall accomplish the following tasks:

Overall leadership

- Overall leadership and guidance for the assignment;
- In coordination with the MoLFD lead in the development of the project concept note and full project proposal based on input from the other consultants;
- Provide guidance, assist and coordinate the activity of the National Engineer and ensure that his/her activities fully inform the development of the full Project Proposal; and
- Submit the final project proposal document to the SDF Secretariat for review and approval.

Feasibility assessment

- In consultation with senior Ministry of Livestock and Fisheries Development officials:
- Review the Livestock Project Concept Note prepared by the Ministry of Livestock and Fisheries Development.
- Review the Somaliland National Development plan priorities specialty, the production sector priorities, the Livestock Development Strategy, SDF1 project documents and relevant documents to the proposed project.
- Hold meetings with relevant stakeholders and review relevant literature to understand the livestock supply chain, role of the private sector, role of the public sector and specifically regarding the appropriateness of the proposed fodder production sites in relation to the overall supply chain challenges.
- Hold detailed meetings with the Ministry of Livestock and Fisheries Development senior and technical staff to understand the rationale and the appropriateness of the proposed project to the livestock sector in Somaliland.
- Undertake extensive field visits to the proposed project sites in Ilaan and Aroori to take an inventory of all existing livestock infrastructures in the two locations. The visits should be conducted in consultation with the Ministry of Livestock and Fisheries Development officials both at the National, regional and district levels.
- Assess the current status of operations and institutional arrangement (system/structure) for sustainably managing existing livestock infrastructure in each holding ground.
- Review the existing standard designs/drawings of similar livestock infrastructures including SDF livestock project documents and ascertain their suitability for the proposed purpose.
- Hold discussions with livestock keepers, community leaders, local authorities and Ministry of Livestock and Fisheries Development to understand where various infrastructures which constitute the holding grounds should be located and how operations and maintenance shall be ensured.
- Assess the justification of the proposed holding grounds in terms of disease control, livestock production, livestock processing, market linkages and the overall improvement to the livestock sector in Somaliland.
- Establish the basis of the budget estimates that has been used to compute the budget in the concept note. If the budget does not have a sound basis, propose a sound basis for the estimating the cost of the project.

Full proposal development

- Working with the other STEs and the MoLFD team, develop a coherent project intervention logic based on which the project proposal shall be based;
- Guided by the SDF2 full project proposal development guidelines, develop a project log-frame coherent with project objectives thoroughly defining impact, outcome, output, activities, and indicators;
- Describe the project strategic context with a strong focus on sectorial context and project compliance with actual government development policies and regulations;
- Describe how the project is going to address the main cross-cutting issues with a strong focus on:
 - ✓ Institutional sustainability, i.e. who is going to manage the output after project completion?
 - ✓ Operational sustainability, i.e. how is going to be managed the output after project completion?
 - ✓ Financial sustainability, i.e. how much will cost managing the output after project completion?
 - ✓ Obtain inputs of the Environment and Conflict Analysis short term experts (engaged separately) for the environmental sustainability and sensitive conflict programming components of the proposal.
 - ✓ Address thoroughly within the project proposal the main Gender sensitive programming topics.
- Assess the technical feasibility of the project providing draft technical solutions and specifications.
- Develop a log-frame based project implementation plan detailed at the activity level.
- Develop a realistic project work plan detailed at the activity level.
- Develop a reliable project budget detailed at the activity level.
- Develop a reliable procurement plan at activity level.

5.2 National Civil Engineer

- Conduct visits to each of the proposed project locations in Aroori and Illan to gain an understand the workings of livestock holding grounds and fodder production sites to determine the extent of action required;
- Review the existing standard designs/drawings in Aroori Livestock Holding Ground and ascertain their suitability for the proposed purpose and for adoption for Ilaan.
- Conduct meeting with the other actors who have implemented similar works in Aroori LHG to obtain information on standard costs estimates for similar or comparable works;
- Based on the findings, determine the appropriate soil and water conservation, water structures, shed structures in consultation with MoLFD.
- Based on the information obtained from other actors and the field visits, draft new a cost estimates, sketches. The Cost estimate should be clear on measures, quantities and description and estimates should conform to the local market conditions;
- Provide an assignment report
- Provide detailed text for inclusion in the full project proposal narrative, budget, workplan and logical framework.

6. Duration, location and deliverables

6.1 Timing and duration

- Senior Animal Production Expert – 40 days
- National Civil Engineer – 25 days

6.2 Location

The experts will work from Hargeisa with travel to the proposed project locations.

6.3 Deliverables

Activity	By who	When
Inception report	TL with contribution from National Engineer	4 th day
Draft feasibility study report	TL with contribution from National Engineer	20 th day
Final feasibility study report	Team Leader	24 th day
Draft full project proposal	Team Leader	32 th day
One week break to allow for comments		
Addressing of comments	Team Leader	38 th day
Final full proposal	Team Leader	40 th day

A consulting week will run from Saturday to Thursday (6 working days).

7. Required qualifications, skills and experience

7.1 Senior Animal Production Expert

Qualifications and skills

- Master's Degree in Livestock Development/Production, Veterinary Sciences and Range Management;
- Demonstrated excellent command of spoken and written English; and
- Excellent interpersonal and diplomatic skills

General professional experience

- Extensive previous experience (minimum 12 years) in implementing Animal Production/improvement projects in arid and semi-arid lands;
- Proven understanding of Project Cycle Management (PCM), Logical Framework Approach (LFA);
- Experience in conducting feasibility appraisal for animal production/health Arid and Semi-Arid areas in Africa; and
- Demonstrated understanding of contribution of the livestock sector to economic development.

Specific professional experience

- At least 8 years' experience in designing and supervising/managing projects related to Animal production and or health in fragile and conflict affected countries;

- Designed and wrote at least one projects proposal focusing on animal production in the last three years;
- Conducted at least one feasibility or prefeasibility study for animal production in the last 3 years; and
- Experience with establishment of large - scale fodder production units.

7.2 National Civil Engineer

Qualifications and skills

- At least Bachelor's Degree Civil or Technology Engineering;
- Demonstrated excellent command of spoken and written English. Fluency in Somali will be an added advantage although not essential; and
- Excellent interpersonal and diplomatic skills.

General professional experience

- Minimum of 10 years' experience working at a senior level in the designing, implementing/supervising construction projects in Somaliland.

Specific professional experience

- Evidence of at least 3 similar assignments in the last three years involving needs assessment and design of water harvesting infrastructure or buildings construction projects complete with detailed designs, BoQs and technical specifications; and
- Ability to use engineering software such as AutoCAD and others.

8. Supervision

The Experts will work under the overall guidance of the SDF2 Team Leader and day to day supervision of the SDF2 Deputy Team Leader for Projects and the designated officer of the MoLFD.

9. Payment

- All fees will be paid after completion and approval of the assignment final report;
- The SDF Secretariat will organize and pay for Experts accommodation and DSA as per SDF2 guidelines.

10. Duty of Care

- The Expert will work under the overall SDF Secretariat Health, Safety and Security protocols;
- The Expert will be expected to provide own insurance for health care, accidents, and other risks associated to the assignment. The SDF Secretariat shall be free from any liabilities arising from the same;

11. Other provisions

- Travel: The SDF Secretariat will facilitate the Expert's transport in Hargeisa and in the field.
- Meetings: The SDF2 Deputy Team Leader – Projects and the MoLFD team shall organise all the required meetings;

- Relevant documents: The SDF2 Deputy Team Leader – Projects shall furnish all pertinent available data and information and give such assistance as shall be reasonably required by the Expert in carrying out the assignment;
- Personal Computers: the Expert is responsible for the provision of his/her own personal computer.