

**Terms of Reference for a Senior Water Expert for  
Feasibility Studies and Full Proposal Development  
Ministry of Water Resources Development (MoWRD), Somaliland**

**1. Background to SDF2**

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 ambitions are fully aligned with the NDP2 and reflect the priorities set out in Somaliland Vision 2030. Like in SDF1, all support will be aligned with government priorities as defined in Somaliland's second National Development Plan (NDP2) 2017-2022. BMB Mott MacDonald, is contracted by DFID as the Fund Manager. The Fund Manager is responsible for the day-to-day management and administration of the Fund.

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. Ministry of Water Resource Development (MoWRD)**

The Ministry of Water Resource Development is mandated to ensure Somaliland citizens have easy access to clean; adequate and affordable WASH facilities in a sustainable and environmentally friendly manner. Ministry's strategic purposes are: 1) development of underground and surface water resources, 2) improvement of regulatory framework and oversight of water sector and sustainable management, 3) strengthening capacity of MoWR and its constituent bodies, 4) coordination and information management of WASH sector in Somaliland, and 5) mitigation of droughts and impacts of climatic and environmental changes to national water resources.

The Ministry of Water Resources Development faces serious constraints to its capability to deliver services: limited availability of water resources, lack of infrastructure facilities and mostly inadequate existing facilities, associated with weak managerial, financial, and human resources

necessary to extend reliable and safe services to the population. The limited institutional capacity of the Ministry, lower governance structures and water providers (whether public, private, communal or otherwise) are manifested in dysfunctional water supply schemes that keep relying on external support for operation and maintenance.

### **3. Proposed project**

The proposed project shall have the following 5 outputs namely: 1) Capacity Development of MoWRD; 2) Drilling of a borehole and water distribution system in Widh Widh village; 3) Drilling of a borehole and water distribution system in Dharkayn Geeyo village; 4) Drilling of a borehole and water distribution system in Goljanno village; and 5) dam design/construction and water distribution system in Farawayne town/village. The combined beneficiaries of the above mentioned 4 water distribution systems is around 23,000 people. Currently, all these villages/people are suffering from lack of water and they have to travel several kilometres to get water.

### **4. Scope of work**

SDF2 implementation framework requires all projects submitted for SDF2 funding to 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 II (NDPII) 2018 - 2021. In this regard, the MoWRD 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 is the preparation of feasibility report and development of a full project proposal.

The SDF2 Fund Manager is therefore seeking the services of a Short-Term Expert (STE) in Water and Sanitation to support the MoWRD in the conducting necessary preliminary consultations, assessments and development of a full project proposal as per the SDF approved proposal format/template.

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

### **5. Key tasks**

Making reference to the SDF2 Project Proposal template, Guidance note and Project Cycle Manual, in close collaboration with MoWRD, the STE shall accomplish the following tasks:

#### Feasibility review

- Review the MoWRD Concept Note, NDP2, Relevant Sector Priority, Regulatory, and Framework, etc.
- Check and review previous attempts studies done by the MoWRD to provide water for the 4 villages/town.
- Undertake detailed structured meetings with the MoWRD at the central and town level including assessment of proposed interventions and exploring other alternatives.

- Conduct field visits to the 4 proposed project sites and assess: 1) social composition and conflict risks, 2) possible water sources, 3) collect any relevant data like population figures, estimated pipeline lengths, number of kiosks, number of animal troughs, etc.
- Validate the findings of the field assessment with MoWRD technical staff before using them in the development of the project proposal.
- Check the relevancy of the proposed capacity building activity with the SDF1 funded functional review.

Full proposal development

- Working with the MoWRD 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 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 outputs after project completion?
  - ✓ Operational sustainability, i.e. how the project will be managed after completion?
  - ✓ Financial sustainability, i.e. how much will it cost managing the outputs after project completion?
  - ✓ Obtain inputs of the Environment, Gender and Conflict Analysis short term experts (engaged separately) for the environmental sustainability, gender and social inclusion and sensitive conflict programming components of the proposal.
- Assess the technical feasibility of the project providing draft technical solutions and options.
- Develop a cost-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 following SDF format.
- Develop a reliable procurement plan at activity level.

**6. Duration, Location and deliverables**

**6.1 Timing and duration**

The expected input is 48 working days.

**6.2 Location**

The experts will work from Hargeisa with travel to the 4 project sites.

**6.3 Deliverables**

Activity	By who	When (working day)
Inception report	STE	5 <sup>th</sup> day

Draft feasibility review report (not more than 15 pages)	STE	19 <sup>th</sup> day
Review and comments on draft feasibility report	SDF Team + MoWRD	22 <sup>nd</sup> day
Incorporating Comments	STE	24 <sup>th</sup> day
Final feasibility study report	STE	25 <sup>th</sup> day +6
Draft full project proposal	STE	41 <sup>st</sup> day
One week break		
Review and comments on draft Proposal	SDF Team + MoWRD	47 <sup>th</sup> day
Incorporating Comments	STE	48 <sup>th</sup> day
Final full project proposal	STE	48 <sup>th</sup> day

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

## 7. Required Qualifications/Skills

### **Qualifications and skills**

- Master's Degree or equivalent in Economics, Social Science, Water Supply Engineering, or equivalent;
- Excellent in strategic planning and thinking;
- Demonstrated excellent command of spoken and written English;
- Excellent writing skills; and
- Excellent interpersonal, diplomatic, computer, and organizational skills.

### **General professional experience**

- Extensive previous experience (minimum 10 years) in implementing rural water and sanitation (WASH) projects in fragile and conflict affected countries;
- Proven understanding of Project Cycle Management (PCM), Logical Framework Approach (LFA), Theory of Change (ToC), Procurement Planning;
- Demonstrated understanding of the contribution of the water sector to economic development;
- High level of attention to detail with writing, proofreading, and editing;
- Demonstrated time management, organizational, and project management skills required;
- Demonstrated ability to work collaboratively and effectively within a cross-functional team, fast-paced, and deadline-driven environment.
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### **Specific professional experience**

- At least 8 years' experience in designing and supervising/managing projects related to urban water development in fragile and conflict affected country(s);
- Conducted at least 2 feasibility or prefeasibility study for a rural or urban water system in the last 3 years;
- Developed at least 3 funded project proposal in the last 5 years on development project.
- Designed and wrote proposal for an urban water system for a least 2 projects in the last three years; and

## **8. Supervision**

The Expert will work under the overall guidance of the SDF2 Team Leader/ Fund Manager and on day to day supervision of the SDF2 Deputy Team Leader for Projects and the MoWRD Director General or Designate of the MoWRD.

## **9. Payment**

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

## **10. Duty of Care**

- The Expert will work under the overall SDF2 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 SDF2 Fund Manager shall be free from any liabilities arising from the same;

## **11. Other provisions**

- Travel: The SDF2 Fund Manager will facilitate the Expert's transport in Hargeisa and in the field.
- Meetings: The SDF2 Deputy Team Leader – Projects and the MoWRD 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.