

## Tender Document

**Project Title: Integrated El Nino Emergency Response and Recovery in Southwest, Hirshabelle and Jubaland states-2024.**

**Project Code : GA/QFFD/QRCS/013/2024**

**Terms of Reference (TOR) for Rehabilitation of shallow wells for five districts.**

**Location: Jubaland (Kismayu), Hirshabelle (Bulburte) and Southwest (Baidoa), - Somalia.**

**Donor: QRCS**

**Project title: Rehabilitation of Community Wells (5 Wells per District)**

**REF №; TENDER NOTICE REF: Somalia/MOG/00090/2025**

### 1.INTRODUCTION AND BACKGROUND

Qatar Red Crescent Society (QRCS) is a humanitarian organization that strives to assist and empower communities in need, regardless of their place or origin, color, or ethnic group. QRCS established in 1978 operates both locally and internationally and has ongoing relief and development projects in several countries. It specializes and provides training in International Humanitarian Law, Disaster Management and Emergency Medical Care and its current strategy covers four areas of work: Disaster Preparedness and Response, Health and Care, Social Rehabilitation and Preserving Human Dignity, and Self Capacity-Building. As a member of the International Movement of Red Cross and Red Crescent, it abides by the seven fundamental principles of humanitarian work, which are: Humanity, Impartiality, Independence, Neutrality, Unity, Universality, and Voluntary Service.

#### **About Qatar Red Crescent Society - Somalia.**

In Somalia, Qatar Red Crescent Society has been running intensive relief, resilience and recovery programs since 2006. Qatar Red Crescent Society Somalia works across several sectors including WASH, Health, Food Security, and Livelihoods with integration, wherever feasible.

#### **Project Background:**

In response to the expected recurrent climatic shocks, QRCS mission in Somalia is undertaking emergency and recovery interventions Hirshabelle, Southwest and Jubaland states. To ensure cost-effectiveness and holistically addressing the beneficiary needs, QRCS will adopt an integrated Food security, WASH and Health interventions. QRCS aims to have a needs-based integrated response to its projects in line with the prevailing emergency needs to encourage greater emphasis on results and strengthening the linkages between inter-sectoral needs and response. To this end, we aim to have more focused interventions that puts the people at the center of the response, thereby avoiding gaps and duplication and ensuring stronger impact on the lives of people. In general, we will promote synergies and prevent duplication of efforts. In situations where our capacity is limited, we will scale up by building partnerships with other NGOs and UN agencies through the existing coordination mechanisms. Recovery response interventions will include rehabilitation of water infrastructures, livelihood recovery interventions and supporting fixed health facilities. Access to safe and reliable water is critical for the health, wellbeing, and development of communities. Many rural and urban areas rely on shallow wells as their primary water source, but over time, these wells can become silted, structurally unsound, or contaminated, posing risks to public health. Qatar Red Crescent Society

aims to rehabilitate five community wells per district to restore their functionality, improve water access, and ensure better sanitation for local communities. The project will focus on deepening the wells, improving the structures around them, and installing reliable hand pumps, all while ensuring the safety of the surrounding environment. To support sustainable livelihoods, QRCS is seeking contractor(s) to rehabilitate 5 wells per district in Bul Burte, Kis-mayu and Baidoa districts.

### Objective of the assignment

The objective of this project is to rehabilitate five shallow community wells per district by carrying out excavation works, constructing aprons and soak pits, and installing Afridev hand pumps. The rehabilitation will ensure sustainable access to clean water for both domestic and livestock use, while reducing the risks of contamination and water-borne diseases.

**Based on the Objectives, the QRCS will aim at capturing the following from the supplier.**

Effectiveness	Supplier has ability to manage the time and perform the activities as per the plan.
Relevance	The supplier has qualified personnel who could run the delivery process with fewer difficulties and has relevant documents that explain its operation in the field of hydrology in Somalia.
Efficiency	The supplier should be delivering the services with reasonable cost and has resources that perform work efficiently.

### Scope of Work

The contractor is expected to execute the following tasks for each well rehabilitation:

#### 3.1. Excavation and Site Clearance

- Provide labor and desilt wells to increase depth by 2 meters, including dewatering pump use for 48 hours.
- Excavate for sanitary seal and apron around the well (1000mm deep) and dispose of excavated material.
- Excavate for soak pit (1500mm diameter x 2500mm deep).

#### 3.2. Construction of Well Apron, Animal Trough, and Soak Pit

##### 1. Masonry and Sanitary Seal Works

- Construct a 300mm thick approved hard-core foundation, well-compacted and blinded with 50mm murrum/quarry dust.
- Build natural stone apron and trough walling (150mm x 225mm x 450mm) with 1:3 sand/cement mortar and mild steel reinforcement.

##### 2. Concrete Work

- Pour vibrated concrete (ratio 1:2:3) around the well for a 300mm girth concrete seal.
- Construct reinforced concrete floor slabs (100mm thick) for the apron and trough.
- Fabricate and install reinforced concrete footings for masonry walls.
- Fabricate soak pit and manhole covers (1000mm x 1000mm) with R8 rebars and handles

##### 3. Concrete Ancillaries

- Provide formwork for slab edges (125mm wide).
- Install steel reinforcement mesh (0.40kg/m<sup>2</sup>) for apron and trough slabs.

##### 4. Pipes and Fittings

- Fabricate and install a 2" diameter GI drainage pipe (600mm long) with end caps for the animal trough.

#### 5. Finishes

- Apply a smooth trowel finish screed (ratio 1:3) to wall surfaces and slabs, including waterproofing for the animal trough.

#### 6. Soak Pit Construction

- Pack hardcore and construct a soak pit for drainage from the animal trough.

### 3.3. Installation of Afridev Hand Pump

#### 1. Supply and install an Afridev hand pump complete with:

- Pedestal, head assembly, pump cylinder, 12mm connecting rods, and PVC pipes (Class D) for a well depth of 25 meters.

#### 2. Disinfect the well using 67% chlorine powder as per engineering guidelines.

#### The bidder/supplier requirements: -

- a) Detailed Company Profile
- b) Latest Certificate of incorporation (A valid registration certificate preferable from ministry of commerce)
- c) Federal Tax Compliance certificate
- d) Most recent Bank statements produced last six months (showing transactions/ account movement and current balance).
- e) Copy of director's passport.
- f) Evidence of similar working experience with UN/INGOs/national NGO).
- g) Quotation price (Price will be inclusive with all transportation, Loading and offloading and branding)
- h) Delivery Location: Jubaland, Hirshabelle and Southwest - specific locations will be identified
- i) Currency: USD

#### Language of the Bid

The bid, all correspondence & documents relating to the bid shall be in English language.

#### Cost of Bidding

The bidder/s shall bear all costs associated with preparation and submission of its bid. QRCS will in no case be responsible for those costs, regardless of the conduct or outcome of the bidding process.

#### Clarification of Bidding Documents

A consultant/contractor requiring any clarification shall notify QRCS in writing or by telephone & QRCS will respond in writing to any request prior to the deadline.

#### Amendment of Bidding Document

At any time prior to the deadline for submission of bids QRCS may for any reason whether at its own initiative or in response to a clarification request by a prospective bidder, modify the bidding documents.

The amendments will be notified in writing or by telephone to all bidders who have received bidding documents and will be binding thereafter.

To allow prospective bidders responsive time in which to take the amendment into account in preparing their bids, QRCS may, at the discretion, extend the deadline for the submission of the bids.

### **Bid Currencies**

The bids prices shall be quoted in US Dollar (USD).

### **Bids Prices**

- The bidders shall indicate the unit price where possible and the total bid price of the Work separately (for each work) including transportation cost to the project location.
- Prices quoted by the bidder shall be fixed for a period of four months i.e., during evaluation, contract award and implementation.

### **Award Criteria**

The contract shall be awarded to the most economically advantageous tender/bid that meets quality, specification, delivery, price, and good terms of payment. QRCS is not bound to accept the highest, lowest or any other tender or bid and is not bound to give any reasons thereof.

### **QRCS right to vary quantities at the time of the award**

QRCS reserves the right at the time of award of contract to increase or decrease by up to 10% the quantity of work specified in the technical specification.

### **QRCS right to accept any bid and reject any or all bids**

QRCS reserves the right to accept any bid and to annul the bidding processes and reject all bids at any time prior to the award of the contract.

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**Submit your bid via Hard copy delivery at QRCS, - Mogadishu Office at by 27<sup>th</sup> of February 2024 before 4.00 pm. Please note that proposals should be submitted in two distinct/separate attachments, namely**

- Mandatory Requirement and Technical Proposal and
- Financial Proposal - Signed and stamped BoQ.

**Note: Bidders who combines both technical and financial proposals shall be disqualified.**

**More information contact [supply.somalia@qrccs.org.qa](mailto:supply.somalia@qrccs.org.qa) or Tel: 0616989691:**

Envelope Technical write: TENDER NOTICE REF: **Somalia/MOG/00090/2025**

Envelope Financial write: TENDER NOTICE REF: **Somalia/MOG/00090/2025**