



## Job Description

**POSITION TITLE:** WASH and Construction Manager

**DATE:** 26<sup>th</sup> Sept 2018

**COUNTRY PROGRAM:** Somalia

**Duty Station:** Hargeisa and Kismayo

**RESPONSIBLE TO:** Senior Program Coordinator

**STATUS:** Full Time

**SUPERVISORY CAPACITY:** A team of WASH & Shelter Officers

### DEPARTMENT/COUNTRY PROGRAM DESCRIPTION/MISSION

The overall objective of ARC International is to alleviate human suffering among affected internally displaced persons (IDPs) in the settlements, host communities and other areas where we operate. ARC provides services within the following sectors; WASH, Health, Nutrition, Protection, Education, Shelter/ Housing and Livelihood throughout the country. We also work with providing integrated solutions and mainstream Protection, conflict sensitivity and Climate change adaptation/ mitigation whenever possible. Accordingly, ARC is taking a multi-sectoral approach in responding to the severe drought conditions through a range of activities including Health, Relief Commodities, livelihood interventions and WASH.

ARC International has fully-fledged offices in Mogadishu, Kismayo, Dhobley, Afmadow, Hargeisa, Laas Canood and Garowe and a liaison office in Nairobi, Kenya, as well as a Global Support team based all throughout the world providing technical support to all sectors. ARC is working closely with national and regional authorities and with a number of Somalia-based international and national organizations to galvanize coordinated lifesaving humanitarian assistance to the people in need.

### PRIMARY PURPOSE OF THE POSITION

The Construction and WASH Manager's role is to lead and provide technical support for the planning of smooth operations within the areas of WASH, housing/ shelter, infrastructure, sustainable energy systems and resilience building infrastructure projects in an environmentally sustainable way, taking into consideration the context in Somalia. This includes the active involvement in developing and rolling out the country's WASH, housing, environment and energy strategy, conduct needs assessments, program implementation of multiple WASH, Housing, energy and environmental projects, providing leadership to the WASH and Housing team in the field, work closely with the other sector managers to promote the integration of sectors and initiate fundraising. In addition, The Construction and WASH Manager will support the overall building of capacity of local staff and stakeholders in WASH, housing, energy, infrastructure and environment sectors.

### MAJOR AREAS OF ACCOUNTABILITY PRIMARY DUTIES/RESPONSIBILITIES

To perform this job successfully, the candidate must be able to perform each of the essential functions under

limited or basic living conditions and working environment. The duties and responsibilities listed are representative of the nature and level of work assigned and is not necessarily all-inclusive.

### **1. Assessment**

- Provide WASH, housing, energy and environment sectoral leadership and technical support to design of needs assessment, infrastructure condition appraisal and market research tools (the latter for relevant items and services such as water trucking, hygiene and sanitation items, Construction materials, availability and adaptability etc.) and their implementation and analysis of results to ensure their linkage to activity plans and budgets.
- Assess in-country resources and capacities (human, material and financial) for WASH, Housing, Energy and environment services program roll out, as well as paid water, sanitation, irrigation and solar energy social marketing as per agreed objectives. In addition, evaluate the strengths/gaps in the capacities in both sectors.
- Implement and maintain reporting systems to monitor and evaluate the program performance according to set objectives, indicators and outcomes.

### **2. Program Design**

- Formulate the overall aims and objectives of the WASH, housing, infrastructure, energy and environment (hereinafter: Built Environment) humanitarian response and development programs. This will be expressed through the development of a clear strategy for the Senior Country Management Team.
- Design an overall response to the country's specific needs, taking into account the needs of the communities; the current levels of in- country Built Environment (BE) capacities and the overlapping of BE and other ARC sectors.
- Ensure timely and technically sound planning, implementation and monitoring of BE activities/projects, including budget responsibility, in the ARC Areas of Operation.
- Preparation of engineering drawings, maps and working engineering documents for bidding and tendering process. Generate bills of quantities and cost estimates for BE projects.
- Provide Technical supervision of construction works undertaken by contractors, adhering to standard designs and specifications. This involves, but is not limited to, regular site monitoring and reporting on all technical issues such as measurement of works done, and certification of levels of stages completed for payment as per the terms and conditions of the contract agreement.
- Select and design appropriate technologies for water systems for the given context, including source selection (ground water, surface water), abstraction, storage, treatment and distribution for new systems and/or the rehabilitation of old water systems. This also includes the paid water service through water fees and social enterprise in water supply.
- Select and design the most appropriate form of sanitation systems (to include excreta disposal, vector control, solid waste disposal, drainage) taking full account of local conditions, risk of contamination of land and waterways (eutrophication), resources, customs and cultural norms. This also includes the non-material program designs such as CLTS and Sanitation Social Marketing approaches.
- In collaboration with other actors design suitable hygiene promotion/ awareness and preparedness-raising program methodology that suits the local context and would be widely accepted by beneficiaries.
- Design environmental impact studies, and environmental health interventions such as storm water drainage canals, solid waste management systems, erosion mitigation measures and medical waste management guidelines.
- Lead the ARC/ Alight Solar Transformation agenda in Somalia, prioritizing the solar and other renewable energy solutions over diesel generators in all energy interventions in all sectors, including the hybrid power systems for water supply; mini solar grids powering homes, businesses and institutions, solar power systems for health facilities, solar power systems for irrigation projects, and other productive uses of solar power including desalination plants, cooling systems, power storage for versatile uses including

commercial applications, etc.

- Ensure integration of cross cutting areas such as; gender, protection, DRR and sustainability in all BE interventions, as well as integration of other key sectors such as health and nutrition.
- Support further development of BE
- Ensure Sphere, USAID FOG, national and other applicable standards and guidelines are considered through the program cycle and are well documented.

Develop concept papers, letters of intent, proposals and budgets related to the above.

### **3. Management and Implementation**

- Plan, lead and manage BE programs in a phased and prioritized manner in full consultation and co-ordination with ARC's staff and other agencies both governmental and non-governmental.
- Work closely with Human Resources team for planning and hiring of the BE program teams.
- Build the WASH, housing and other BE team's capacity to respond to the emergencies and build recovery and development projects.
- Ensure that gender, protection, conflict sensitivity, Climate Change Adaptation/ Mitigation and environmental sustainability is considered throughout the project cycle, with women being enabled to influence decision making around BE challenges.
- Design and develop appropriate supervisory, monitoring and evaluation systems for BE interventions.
- Work closely with program support functions (logistics and finance departments) for BE programs supplies and activities planning.

### **4. Information and Co-ordination**

- Provide regular updates and technical guidance to team on progress, priorities and challenges – verbally and in writing.
- Responsible for oversight of staff work plans, staff training, development and appraisals.
- Represent ARC to external stakeholders such as governmental and non-governmental groups, Donors and relevant clusters
- Showcase the work of ARC to Donors and private sector to explore future funding opportunities.
- Coordinate with other sector managers to promote the integration of sectors
- Other duties as assigned.

### **5. Compliance & Ethics**

- Promotes and encourages a culture of compliance and ethics throughout ARC. As applicable to the position, maintains a clear understanding of ARC and donor compliance and ethics standards and adheres to those standards. Conducts work with the highest level of integrity. Communicates these values to staff and to partners and requires them to adhere to these values.

## **EDUCATION, TECHNICAL SKILLS & KNOWLEDGE REQUIRED**

- Minimum of Master's Degree in Water and Sanitation or Civil Engineering
- At least five years of work experience with designing and implementing Shelter, water and sanitation, and environmental hygiene systems in IDP, refugee and migrant contexts; operating and maintaining infrastructure through community and commercial schemes, maintaining sanitation systems, and implementing hygiene promotion programs, including 2 years in a humanitarian settings; or equivalent combination of education and experiences.
- Proven practical knowledge in design and implementation of solar driven power systems and application of the environmental protection and resource conservation approaches.
- Experience and understanding of work in context of conflict and extreme climate-affected settings
- Demonstrated analytical, motivational, communication, project conceptualization and planning skills;
- Experience in developing WASH/Shelter strategies, activity planning; overseeing implementation,

<p>tracking the progress, reporting against the agreed indicators and managing project budget</p> <ul style="list-style-type: none"> <li>• Experience in emergency and early recovery phases, including assessments and the design and delivery of effective shelter construction, water supply and hygiene promotion interventions in humanitarian and development contexts.</li> <li>• Experience and understanding of key intuitional donors’ policies, guidelines and strategies e.g. OFDA, UNHCR, UNICEF, DFID and DFATD</li> <li>• Demonstrated experience in WASH proposal development and preparation of internal and donor reports.</li> <li>• Experience in working with desalination units is considered an asset</li> </ul>	
---	--

**KEY BEHAVIORS & ABILITIES**

<ul style="list-style-type: none"> <li>• Excellent coordination and communication skills</li> <li>• Should have good documentation and dissemination / presentation skills</li> <li>• Should be able to live, work and travel in an insecure environment, following strict security guidelines at all times.</li> <li>• Proven capacity to work in a quickly moving, unstable situation and work against targeted outputs with tight time frames and deadlines</li> </ul>	
---	--

Application letter and copies of relevant academic and technical qualifications should be sent to: [SMJobs@arcrelief.org](mailto:SMJobs@arcrelief.org) not later than **October 10, 2018**.

NB: Please state on the Subject line of the e-mail: WASH and Construction Manager