



## Job Description

**POSITION TITLE:** Field WASH Engineer

**DATE:** September 6<sup>th</sup>, 2017

**AREA OF OPERATION:** Dhobley- Lower Juba Region

**STATUS:** Full Time

**RESPONSIBLE TO:** WASH Manager

**SUPERVISORY CAPACITY:** 3 National staff

### DEPARTMENT/COUNTRY PROGRAM DESCRIPTION/MISSION

The overall objective of the American Refugee Committee (ARC) in Somalia program is to prevent death and alleviate human suffering among affected internally displaced persons (IDPs) in settlements and host communities where we work. ARC has embarked on WASH, Health, Protection, shelter and livelihood activities in lower juba region of Somalia and health and WASH programme in both Banadir and Sool region of Somaliland expand to other parts of the Country. ARC is taking a multi-sectoral approach in responding to the severe drought conditions through a range of activities including Health, Relief Commodities and WASH.

The Somalia Program of the American Refugee Committee (ARC) has fully-fledged offices in Mogadishu, Kismayo, Dhobley, Afmadow, Hargeisa and Laas Canood in Somaliland besides a liaison office in Nairobi, Kenya. 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 purpose of the Field Engineer/WASH engineer position is to provide the on-site supervision to ARC lower Juba region planned activities in Dhobley, Afmadow and Kismayo and any other part of the Country. Under supervision of WASH Manager, the Field Engineer/WASH engineer will:

- Manage and monitor rehabilitations and construction of the appropriate water and sanitation facilities, including development of architectural / engineering designs and BoQs,
- Manage the planned activities in coordination with the government and local partners,
- Develop work plans in coordination with other the Program and Operations units in Afmadow district and

other project areas.

- In consultation with the WASH Manager, manage the budget of the WASH sections of the programs at field level.
- Conduct assessments for program strategy/design,

## MAJOR AREAS OF ACCOUNTABILITY

### PRIMARY DUTIES/RESPONSIBILITIES

### % OF TIME

#### Program Implementation

- Design and supervision of rehabilitation/construction of the water supply and sanitation facilities
- Collaboration, planning and coordination with government officials towards meeting the water and sanitation needs for host community, returnees and IDPs based on the design of the program proposal.
- Implementation of projects in accordance with the ARC WASH Program Development and Implementation Guidelines
- Work with Ministry staff and private partners to establish operation and maintenance regime to ensure sustainability.
- Together with WASH Manager and Ministry Officials, design and undertake training to Water User Committees taking into account existing Government training modules.
- Ensure optimal utilization of resources, cost effectiveness and accountability on site.
- Compilation and submission of comprehensive and accurate reports (weekly, monthly, quarterly) within the set deadlines.
- Consistent budget monitoring and WASH program spending forecasts for finance unit
- Prepare Monthly / Interim / Final WASH activity reports for the ARC management and donors

50%

40%

#### Technical oversight

- Ensure quality construction of all water and sanitation assets, ensuring good maintenance and sustainable processes are put in place.
- Identify gaps in the infrastructure in the project sites and recommend for appropriate corrective actions and follow up on functionality.
- Assist the WASH team in surveys, assessments, designs and supervise constructions of boreholes, shallow wells, water yard facilities and other area where required.
- Review and validate as-built drawings/BOQs for all planned constructions and rehabilitations.
- Take lead in timely preparation and submission of project progress reports
- Participate in project beneficiary characterization and mapping.
- Timely submission of monthly reports on achievements as per work plan submitted through the ARC country office activities plan.
- Supervise the implementation of the entire infrastructure and prepare completion certificates
- Mobilize community in kind contribution and promote community ownership.

10%

- Carry out Surveys, assessments, make designs and supervise constructions of boreholes, shallow wells, water yard facilities and other area where required.
- Prepare as-built drawings for all constructed assets.

#### **Program staff management**

- Day to day supervision of technical staff under him/her including mentoring, coaching and appraisals.
- Ensure punctuality and strict adherence to ARC laid down work ethics.
- Initial and in-service trainings of water, sanitation and hygiene promotion workers.
- Supervision of technical staff and contractors to ensure compliance to the contractual agreements and design specifications
- Mid-term and end of year staff appraisal.
- Any other duties assigned by his/her supervisor

#### **QUALIFICATIONS**

- Water, Civil or Sanitation Engineer, or related university degree or diploma in water engineering/Civil engineering with at 5 years experience in the field.
- Minimum four years experience in managing and implementing Water and Sanitation programs in war affected areas or rural and remote environments
- Familiarity with private, USAID and multi-lateral donors
- Familiarity or experience with SPHERE Standards
- Strong organizational, interpersonal, and communication skills
- Ability to work in unstable insecurity environments and tight schedules
- Ability to adapt to changing requirements
- Ability to work independently and in a team
- Fluency in English

Application letter and copies of relevant academic and technical qualifications should be sent to: [SMJobs@arcrelief.org](mailto:SMJobs@arcrelief.org) not later than **September 20<sup>th</sup>, 2017**.

NB: Please state on the Subject line of the e-mail: **Field WASH Engineer**.