

Vacancy Announcement

Position Title: WASH Engineer (1 position)

Application deadline: 30 June 2024

Interviews will be held on a rolling basis; the position may be filled before the deadline

Position Location: Rakhine State (with necessary frequent travel to other project townships)

Country Name: Myanmar

Position Start: ASAP

Employment Type: 6 months (renewable)

Position End: 31st December 2024

CDN (Consortium of Dutch NGO's) has a MoU signed with Ministry of Agriculture, Livestock and Irrigation in Myanmar and is part of ZOA, an international NGO with its head office based in The Netherlands. ZOA provides **RELIEF** to people affected by conflict or natural disasters. ZOA contributes to a new perspective of **HOPE** in which people work together for a promising future in dignity and mutual trust. Together with the affected communities, ZOA works on the **RECOVERY** of their livelihoods.

Purpose of the position

The *WASH Engineer* support the Project Manager to implement the WASH component of Emergency Humanitarian Response addressing Cyclone Mocha and conflict-induced crisis for the vulnerable populations and internally displaced persons (IDPs) in Rakhine State, enabling the delivery of efficient, cost-effective and high-quality project activities that achieve the outcome of the project in compliance with project specifications, quality standards and timeframes.

Your main tasks and responsibilities

- In close collaboration with the Project Manager, plan, organize and carry out weekly/monthly WASH infrastructure activities within project area of interventions in line with agreed work plans, strategies and methodologies.
- Conduct close field supervision to ensure that the implementation of WASH facilities are in line with the plan, design, available standards, community needs and donors requirement; and ensure good functionality of WASH facilities and services in the IDP sites and host villages.
- Conduct preliminary assessment of construction activities and provide necessary support the selection of suitable sites and locations for WASH installations with necessary documents.
- Prepare bill of quantities, specification and cost estimate for WASH facilities and water resources in the IDP sites and host villages.
- Review and verify engineering estimations and payment certificates for WASH related infrastructure construction activities being implemented in the IDP sites and host villages; and prepare tender documents for both design & construction for WASH facilities if needed.
- Review and conduct detail investigation on WASH facilities and water resources in projects sites around the IDP sites and host villages and conduct design review as required.
- Work in collaboration with other implementing partners to ensure the gaps are filled through new construction, maintenance/repair of WASH facilities in project area.
- Keep the Project Manager informed on the progress and constraints of the project activities through the project weekly meetings or immediately if needed.
- Support and closely work with project team leader and emergency assistants to integrate and implement with WASH engineering related activities.

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- Conduct water quality testing, including analysis and interpretation of test results and records, if needed.
- Provide technical supports and capacity building to the community volunteers/site committees to conduct the remote monitoring if needed.
- Participate in the data collection and survey to look for unmet needs and identify any other needed WASH surveys contents and as well for project monitoring, reporting, proposals and PDM so far.
- Analyze and report on the evolving humanitarian needs and provide clear recommendations for interventions.
- Develop appropriate targeting criteria and mechanisms to ensure the needs of identified vulnerable groups are met.
- Support and monitor the local partner organization regarding gaps and needs of WASH facilities.
- Contribute to weekly and monthly reports and other ad hoc reports to meet donor and internal requirements.
- Maintain an accurate reporting and data management of activities (QA/QC, HSSE, PSEA and Gender etc).
- Support the design of monitoring tools for MEAL of WASH activities.
- Participate in the development of monitoring tools for WASH facilities and activities.
- Any other task relevant to the position as requested by the Project Manager.

Other

- Support field visits of donors, consultants, ZOA international and national staff.
- Representation in sector for and meetings as required.
- Support other project teams if required.

Required Experience and Skills

- Bachelor's degree in engineering (Civil) or GTI (Civil) or relevant field/proven experience or WASH infrastructure related studies and courses.
- At least 3-5 years' previous experience in implementing of WASH projects.
- Previous experience in a similar position in an (I)NGO.
- Knowledge of SPHERE minimum standard, humanitarian principles and protection mainstreaming in WASH intervention.
- Experience conducting QA/QC trainings, monitoring WASH activities and conducting water quality tests & necessary reports and follow up action with recommendations.
- Strong skilled in engineering drawing and design software Auto CAD/Sketch-up etc, including MS Office-Word, Excel and Power point.
- Rakhine, Burmese and English language.
- Experience working in Rakhine context is preferable.

The posts will be based in Rakhine State with frequent travel to IDP sites and host villages in Project area.

Please send CV and cover letter in English, and three references by email to recruitment.cdn@zoa.ngo (please include the reference **WASH Engineer** in the subject line).

The closing date for applications is **30 June 2024**. Only short-listed candidates will be contacted. Interviews will be held on a rolling basis.