



IOM International Organization for Migration  
OIM Organisation Internationale pour les Migrations  
OIM Organización Internacional para las Migraciones

## **TERMS OF REFERENCE**

**Duty Station:** Maiduguri, Borno State, Nigeria (with travel to other locations as required)

**Position Title:** WASH Expert

### **Context:**

The North Eastern part of Nigeria has witnessed an increase in violence since the beginning of 2015, causing a major humanitarian crisis. More than 1.7 million individuals are currently displaced as a consequence of the intensified attacks by the insurgents, as well as the counter-insurgency activities of the Nigerian Government, with the highest number of displacements taking place in Borno, Yobe, Gombe and Adamawa States. Many of those living in the IDP camps or camp like settings or dispersed in host communities are in desperate need of WASH facilities. In light of the emerging crisis, the scale of IOM's WASH response in Nigeria is growing. IOM is taking up a series of interventions aimed at enhancing displaced and returning communities' access to direct assistance through the provision of water, sanitation and hygiene facilities both through construction and rehabilitation and maintenance.

In addition, humanitarian access remains a challenge in majority of these areas and to enable humanitarian agencies to establish presence in areas heavily affected by armed conflict, IOM is facilitating the setting up of humanitarian hubs with appropriate WASH facilities.

In this regard, IOM is looking for a WASH expert to ensure quality delivery of WASH facilities to the affected population as well as the humanitarian community.

### **Core functions:**

Under the overall supervision of the Chief of mission and the Emergency Coordinator, and the direct supervision of the Programme Manager (Shelter), the successful candidate will be a key member of the IOM Shelter unit, responsible for the implementation of all IOM WASH activities.

In particular, the roles and responsibilities of the WASH Expert will be the comprised of, but are not limited to, the following:

### **Programme Implementation:**

- Provide technical oversight to all ongoing WASH activities implemented by IOM, namely:
  - o WASH facilities constructed at the humanitarian hubs across different locations in coordination with MSB
  - o WASH activities implemented by IOM at different IDP camps or camp-like settings, such as construction / rehabilitation of boreholes, construction and maintenance of latrines and showers, etc.

- Drainage and site maintenance works carried out at different locations
- Provide technical inputs in ongoing or upcoming projects in terms of:
  - Creating or reviewing BoQs of WASH facilities and providing proper specifications for materials
  - Design or review designs for water supply, drainage and sanitation projects
  - Conduct site assessments for drainage or for identifying proper location for establishing latrines/ showers or to determine site-specific priorities, i.e. to determine the viability of sites and absorption capacity, and to detail works needed to improve drainage, mitigate hazard or any other improvement required to make the sites viable for the wet season.
  - Develop maintenance-training programs for recipients of constructed water and sanitation facilities.
- Travel to the field offices to supervise the construction of projects for quality and timely execution of the construction and ensure that the work is carried out according to the design and specifications provided by IOM.
- Follow up material procurement and delivery and subsequent contractor supervision. Assist in calling for bids, provide the technical evaluation, assist in preparing the contractual agreements and supervise the work of successful contractors.
- Ensure adherence to the approved work, budget and procurement plans
- Ensure effective integration and mainstreaming of gender into all activities.

#### **Coordination and Representation:**

- Work closely with IOM's Shelter, NFI and CCCM units to ensure a most coordinated approach
- Identify key WASH actors and develop good working relations in order to provide a well-coordinated WASH response
- Represent IOM at WASH Sector Coordination meetings as and when required

#### **Capacity Building:**

- Work closely with the WASH Assistants in order to identify specific learning needs
- Provide close mentorship in order to develop their technical capacity

#### **Reporting:**

- Provide WASH inputs for weekly reporting and ensure all aspects are captured
- Ensure all reporting material is of high standard

#### **Desirable Qualifications:**

##### **Education and Experience**

- University degree in Hydrology / Water Resource Engineering / Civil Engineering/Structural Engineering / Environmental Engineering /Urban Planning or any other degree related to water, sanitation or public health
- Minimum of 5 years of relevant working experience in WASH projects. Previous working experience in humanitarian programmes and experience.

## **Competencies**

- Ability to manage a group of technical experts and to coordinate with technical counterparts, NGOs and local authorities.
- Sound computer skills with proficiency in Microsoft office suite and design software such as Autocad and ArcGIS
- Experience in design and supervision of piped water schemes, boreholes development and rehabilitations.
- Experience in planning and implementing projects related to drainage and site maintenance
- Ability to conduct data analysis using various methods
- Excellent communication and interpersonal skills
- Understanding of complex social-political environments.
- Ability to work under extreme pressure in difficult conditions while maintaining security awareness.
- Flexibility and focus on processes and their improvements.
- Ability to work effectively and harmoniously with colleagues from varied cultures and professional backgrounds.
- Stamina, determination, commitment and adaptability in the workplace are required.

## **Languages**

Fluency in English including the ability to draft in that language.