# African Union - United Nations Hybrid Operation in Darfur

## Job Opening

Post Title: Associate Water and Sanitation Engineer

Post Level: NO-B

Location: Nyala

Job Opening Number: UNAMID-JO-NYL-16-0008

Job Opening Deadline: 27 June 2016

### **Organizational Setting and Reporting**

The position is located in Sector South, Nyala, UNAMID Engineering Section, Water and Sanitation Unit. The Associate Water and Sanitation Engineer will be reporting to the Sector Engineer.

## **Duties and responsibilities:**

Within delegated authority, the Associate Water and Sanitation Engineer will be responsible for the following duties:

### **Planning:**

- Assist in planning and managing the operation of the Water and Sanitation Unit, for both current as well as future mission's requirements.
- Assist and advise on the planning, design, construction, operation and maintenance of wastewater systems, including collection, treatment and final disposal.
- Assist in the planning, design, construction, operation and maintenance of water supply systems, including source development, treatment, storage and distribution.
- Assist in the preparation of the Water and Sanitation Unit budget as part of the overall Engineering

### **Budget**;

- Provide inputs to requisitions preparation for the procurement of Water and Sanitation Unit related material and equipment.
- Review project documents, and analyze design specifications included in project proposals for accuracy, soundness, feasibility and cost.

### **Operations:**

• Assist in the implementation of DPKO environmental policy and other related guidelines with regard to Water and Sanitation issues and advise on the planning, design and construction of Water, wastes (wastewater & solid wastes) management infrastructure in line with such guidelines.

- Assist in the implementation of Department of Peacekeeping Operations' environmental guidelines and advise on the planning, design, construction and maintenance of environmental systems and services and other environmental engineering activities in the mission, including recycling, treatment and final disposal of solid wastes in line with DPKO/DFS Policy on environment.
- Assist in water sources identification, including water resources base enhancement where applicable, to meet water supply demands of the mission.
- Recommend solutions to water, environmental and sanitary engineering problems as they arise.

### **Administration**:

• Develop teamwork and close coordination with mission's engineering units, military engineer officers, and procurement section.

Perform other related duties as required.

## **Qualifications and Experiences:**

#### **Education:**

Advanced university degree (Master's degree or equivalent) in civil engineering or water resources engineering, sanitary engineering or related fields or a first-level university degree, in combination with other relevant academic qualifications and/or additional experience in the field of engineering, is recommended.

### **Experience:**

A minimum of two (02) years of progressively responsible experience in scientific and engineering aspects or related fields. Engineering experience in international peacekeeping, post conflict environment, field or military operations is highly desirable.

### Language:

Fluency in written and spoken English and Arabic is required. Knowledge of other local language is an asset.

### **Competencies:**

## **Professionalism:**

Professionalism: Demonstrated ability to serve as a technically responsible specialist in the field of water, environmental and sanitary engineering related to peacekeeping or other field operations; high degree of personal initiative and willingness to accept wide responsibilities; ability to provide technical and procedural advice in a broad range of environmental areas; ability to develop, maintain and supervise accountability systems for materials and services; ability to deploy to remote locations on short notice; thorough knowledge of water, environmental and sanitation systems. commitment to implementing the goal of gender equality by ensuring the equal participation and full involvement of women and men in all aspects of peace operations.

## Planning & Organizing:

Develops clear goals that are consistent with agreed strategies; identifies priority activities and assignments; adjusts priorities as required; allocates appropriate amount of time and resources for completing work; foresees risks and allows for contingencies when planning; monitors and adjusts plans and actions as necessary; uses time efficiently.

### **Teamwork:**

Works collaboratively with colleagues to achieve organizational goals; solicits input by genuinely valuing others' ideas and expertise; is willing to learn from others; places team agenda before personal agenda; supports and acts in accordance with final group decision, even when such decisions may not entirely reflect own position; shares credit for team accomplishments and

### **HOW TO APPLY**

Interested applicants should submit their applications together with:

- 1) Cover letter setting out how the qualifications and experience match the requirements of the position
- 2) Completed and signed United Nations Personal History form (P-11)
- 3) A copy of own Birth Certificate, Sudanese Resident Certificate, National passport, Secondary and/or University Diploma, copies of previous employment certificate(s) and three references from previous employers by ONE of the following methods: (All Applicants **MUST** indicate the **job opening number, Post Title and the Duty Station** of which they are applying, on the Subject line [by email] or on the Envelope [by Mail/by Hand].)

**By e-mail**: All applicants are strongly encouraged to apply by e-mail: <u>unamidjo-nyl@un.org</u> **By Hand**: Deliver to: UNAMID, Nyala, Super Camp Security main gate

IMPORTANT: Please refer to the <u>Qualifications and Experience</u> and <u>Competencies</u> sections above and make sure that you are eligible to apply.

In line with the UN policy on gender balance, FEMALE CANDIDATES ARE ENCOURAGED TO APPLY

## **WARNING TO APPLICANTS:**

THE UNITED NATIONS DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS (APPLICATION, INTERVIEW MEETING, PROCESSING, TRAINING OR ANY OTHER FEES). THE UNITED NATIONS DOES NOT CONCERN ITSELF WITH INFORMATION ON BANK ACCOUNTS.

UNAMID does not provide accommodation to locally recruited staff (national Staff), since they are expected to be with commuting distance within the locality of recruitment.