



**AUTORITE DU BASSIN DU NIGER**  
Secrétariat Exécutif  
B.P : 729

**NIGER BASIN AUTHORITY**  
Executive Secretariat  
P.O. Box 729

(Niamey- République du Niger)



**Terms of Reference for the recruitment of an Integrated Water Resources Management and Environment Expert for the NB-ITTAS Project (Niger Basin - lullemeden-Taoudeni/Tanezrouft Aquifer System) in NBA**

**Open to applicants from Niger Basin Authority member countries, including NBA internal applicants**

**Job title:** Integrated Water Resources Management and Environment Expert

**Duty station:** Niamey, Niger

**Estimated starting date:** As soon as possible

**Application deadline:** 17 September 2020

## **A. BACKGROUND**

The NB-ITTAS Project is an important opportunity for a sustainable use of natural resources, water, land, forests... in the Niger Basin. NB-ITTAS (Niger Basin - lullemeden-Taoudeni/Tanezrouft Aquifer System) which engages four implementation partners that are the NBA (for Components 2, 3 and 4), OSS (Components 1, 2 and 4), UNIDO (Component 3) and UNESCO (Component 4), is the expression of the implementation of the NBA Sustainable Development Action Plan of the Niger River Basin, and the development of the Trans-boundary Diagnostic Analysis (TDA) and Strategic Action Plan (SAP) of the lullemeden-Taoudeni/Tanezrouft Aquifer System (SATT or ITTAS in English lullemeden-Taoudeni/Tanezrouft Aquifer System).

The project covers the following aspects:

The negative effects of climate change which put pressure on human health, food security and general livelihood and/or resilience.

Degradation of land, other natural resources and change in the way these resources are used.

Changes in the hydrological regime: result of a combination of climate variability and changes.



Pollution: (i) Agricultural pollution; (ii) Industrial pollution (Industry, Mining and Oil); (iii) urban and domestic pollution; (iv) Infestation of invasive aquatic plants.

To ensure that the following aspects are fully taken into account: (i) integrated water resources management, (ii) management of trans-boundary water, and (iii) conjunctive management of surface water and groundwater in the implementation of the NB-ITTAS Project, the Niger Basin Authority is launching a call for applications for the recruitment of one (1) Integrated Water Resources Management and Environment Expert who will work under the general supervision of the Coordinator of Component 2 (Community demonstration projects).

## **B. NATURE AND RANGE OF SERVICES**

In addition to the IWRM-Climate Action Plan for NB-ITTAS, the IWRM Expert shall develop several approaches to the management of natural resources and development of the Niger Basin. This concerns, for example, the conjunctive management of the Niger Basin's water resources in member countries.

Also, within the framework of the NB-ITTAS Project, the Integrated Water Resources Management and Environment Expert shall be responsible for the following tasks:

### **I. RESPONSIBILITIES AND TASKS**

- a) Supervise the development and implementation of the IWRM-Climate Action Plan for the Niger Basin;
- b) Supervision of NB-ITTAS IWRM activities in the countries;
- c) Ensure the overall consistency of development activities of the various planning tools with respect to the water and environment sector;
- d) Training and support to countries in the development and implementation of the Participatory Development Plan for the national portions of the basin;
- e) Technical assistance to the focal points of countries on IWRM;
- f) Supervision and technical coordination of concerted management activities of shared water resources with respect to other natural resources;
- g) Planning and monitoring of project activities in consultation with team members and other services, and taking into account the various constraints;
- h) Coordination of IWRM activities at regional level;
- i) Quality control and verification of technical files (ToR, execution of contracts, studies and technical reports);
- j) Contribution to the selection and recruitment of the service providers (design and control firms, construction companies, etc.) involved in the project;
- k) Development of elements of the Procurement Plan for goods, services and works;
- l) Participation in the monitoring and evaluation of the Project;
- m) Participation in the preparation of periodic activity reports;
- n) Execution of all other tasks related to the management of water and environmental resources within the framework of NB-ITTAS entrusted to him

- by his Direct Supervisors;
- o) Taking into account of the Environmental and Social Management Framework (ESMF) of the project as part of the IWRM.

## **II. CONTRACT DURATION**

The contract is for a period of two (2) years, with a trial period of three (3) months. The IWRM Expert shall be subject to an annual performance evaluation which may or may not determine the continuation of the contract.

## **III. OBLIGATIONS OF THE EMPLOYEE AS REGARDS REPORTING**

The Expert shall contribute to the preparation of periodic reports, support/supervision reports, and shall ensure close monitoring of the inclusion of the IWRM aspect in the IWRM/ Climate Action Plans and Participatory Development Plans of national portions of the sub-basins.

## **IV. APPLICANT PROFILE**

The water resources and environment Engineer must meet the following qualifications and criteria:

### **C. ACADEMIC AND PROFESSIONAL QUALIFICATIONS**

- At least BAC+5 degree in water resources engineering, hydrology or equivalent field.
- Proven knowledge in Integrated Management of trans-boundary Water Resources, including hydro-systems;
- A minimum of seven (7) years of appropriate professional experience in water resources management, including at least five (5) years in trans-boundary water management;
- A minimum of five (5) years of appropriate/relevant professional experience in the operationalization of IWRM;
- Proven experience in the conduct and management of development projects.

### **a) PROFESSIONAL SKILLS**

- Ability to work with various government departments, companies, other projects, NGOs, associations and producer groups and cooperatives;
- Ability to work in a multicultural environment and work in a team;
- Master forecasting models as well as computer tools for water resources management;
- Good knowledge of IT tools (especially Word, Excel, MS Project, Access, etc.);
- Ability to communicate, lead meetings, organize schedules and respect them, rigorous, dynamic, active, ability to anticipate;
- Excellent problem solving skills;



- Excellent command of the French and/or English language and be functional in the other.

#### **b) Other required qualities**

Adaptability: Knowing how to demonstrate flexibility, versatility and/or tolerance in a work environment while carrying out tasks effectively and efficiently.

### **D. APPLICATION FILE**

The application files should include the following documents:

- A cover letter;
- A recent and detailed curriculum vitae;
- A copy of the citizenship certificate or any other document which may help to establish nationality;
- A copy of the titles, diplomas, and certificates of qualifications;
- A copy of the work or services certificates or attestation;
- One (1) passport-size photo;
- The names and addresses of three (3) reference persons.

### **E. RECRUITMENT**

The position will be filled based on an advertisement made in CDiscussion, Josh Water Jobs and on the NBA website. The three (3) best applicants will be selected and ranked in order of merit.

The results shall be submitted to the NBA Executive Secretariat and the UNDP who shall select the most qualified of the three (3) best applicants.

#### **I. SALARY CONDITIONS**

To be negotiated with the Niger Basin Authority (NBA).

#### **II. SUBMISSION OF APPLICATION FILE**

Applicants interested in the proposed position should submit their file, in a sealed envelope, to the address mentioned below no later than **Thursday, 17 September 2020 at 10 am UT** and must bear the words **“Recruitment of an Integrated Water Resources Management and Environment Expert”**.

They should be addressed: for the attention of The Regional Coordinator of the NB-ITTAS project.

Project Headquarters: ***NBA Technical Directorate, Haro banda, 1<sup>st</sup> lane on the left after the Bridge (Right bank) coming from the GAWEYE hotel, 1<sup>st</sup> gate on the right, ask for the NB-ITTAS coordination unit.***

Files can also be submitted by email to the following addresses:

[amsatoujibo.nbittas@bassin-niger.org](mailto:amsatoujibo.nbittas@bassin-niger.org), [amsatoudjibo2008@yahoo.fr](mailto:amsatoudjibo2008@yahoo.fr) with a copy to: [a.timikaoura@bassin-niger.org](mailto:a.timikaoura@bassin-niger.org) no later than Thursday, 17 September 2020 at 10 am UT.