

# EXPRESSIONS OF INTEREST FOR A JUNIOR CONSULTANT

*« Water & Sanitation Department (OWAS)»  
Immeuble du CCIA, Rue Jean-Paul II – PLATEAU  
01 Boite Postale 1387 ABIDJAN 01, COTE D'IVOIRE*

## Request for Expressions of Interest for a Junior Consultant

Brief description of the Assignment: **Implementation of web-based data collection, monitoring and reporting tools**

Department issuing the request: **OWAS**

Place of assignment: **Abidjan**

Duration of the assignment: **6 Months**

Tentative Date of commencement: **1<sup>st</sup> February 2017**

Deadline for applications: **9<sup>th</sup> January 2017**

Applications to be submitted to: [j.rudolph@afdb.org](mailto:j.rudolph@afdb.org)

Any questions and requests for clarifications may be sent to: [j.rudolph@afdb.org](mailto:j.rudolph@afdb.org)

## Terms of Reference for the recruitment of a Junior Consultant:

### **I. Introduction / Background**

#### **I.1 The Water and Sanitation Sector in the African Development Bank**

The overarching objective of the **African Development Bank (AfDB)** Group is to spur sustainable economic development and social progress in its regional member countries (RMCs), thus contributing to poverty reduction. The Bank Group achieves this objective by mobilizing and contributing resources for investment in RMCs; and by providing policy advice and technical assistance to support development efforts.

The AfDB's **Water and Sanitation Department (OWAS)** advises on and provides financing for sustainable solutions across the water value chain, investing in infrastructure, services and institutions that contribute to socio-economic development, regional cooperation and resilience to water-related disasters and climate change. The Banks Regional Member Countries (RMCs) are supported to strengthen sector governance, coordination and systems and to develop urban, rural and transboundary water and sanitation infrastructures that support transition to green economies, allow active, inclusive stakeholder participation and cater to the needs of the underserved. Particular attention is given to fragile situations, ensuring that the potential for water to become a driver of fragility is effectively minimized or completely eliminated, and rather, water security contributes to stability.

Established in 2002 the **Rural Water Supply and Sanitation Initiative (RWSSI)** aims to accelerate access to drinking water supply and sanitation in rural Africa to attain the MDG targets in 2015 and the African Water Vision targets of 2025. The total number of approved operations at the end of 2015 since RWSSI's inception in 2003 is **53 projects in 35 countries**. With the advent of the Sustainable Development Goals (SDGs) 2016 – 2030, RWSSI will contribute to the new ambitious targets set by the SDGs. Development of a new RWSSI Strategic Plan was initiated which will then form the basis for a renewed resource mobilization campaign for the RWSSI Trust Fund.

### **OWAS Monitoring and Evaluation Strategy**

The Bank's Water and Sanitation Department has developed a **Monitoring & Evaluation Strategy** that aims to:

- Strengthen results-based management and impact orientation in AfDB's water and sanitation operations for improved transparency and accountability.
- Support African countries building their water and sanitation M&E capacities for enhanced advocacy and evidence based-decision making
- Contribute towards M&E of global development goals, such as the SDG's from 2016 to 2030, and regional water initiatives such as the Africa Water Vision and the Rural Water Supply and Sanitation Initiative.

### **International Efforts to Increase Aid Transparency**

The **International Aid Transparency Initiative (IATI)** is a voluntary, multi-stakeholder initiative that seeks to improve the transparency of aid, development, and humanitarian resources in order to increase their effectiveness in tackling poverty. IATI was launched in 2008 at the third High Level Forum on Aid Effectiveness in Accra. It brings together donor and recipient countries, civil society organizations, and other experts in aid information who are committed to working together to increase the transparency and openness of aid.

At the center of IATI is the IATI Standard, a format and framework for publishing data on development cooperation activities, intended to be used by all organizations in development, including government donors, private sector organizations, and national and international NGOs. It was designed in close consultation with key users of development cooperation data in developing countries, to ensure its relevance and utility for a variety of different data users. The African Development Bank is a member of IATI since 2011 and its 19<sup>th</sup> signatory, today IATI counts over 300 member organizations that have published data according to the IATI standard. One of the results of the AfDB's emphasis on aid transparency and data standardization has been the creation of the MapAfrica interactive platform, mapping the Bank's investments in Africa.

### **I.2 Information and Communication Technology (ICT) in the WASH Sector**

The role of **Information and Communication Technology (ICT)** in the WASH sector is increasingly gaining significant recognition.<sup>1</sup> A multi-country study undertaken by the Water and Sanitation Program of the World Bank recommends that engagement in ICT within the WASH sector requires strong collaboration with external resources and drivers of innovations. In this regard, there is need to develop clearer partnership platforms with both short- (project specific) and medium-term objectives, understand the potential information that can be generated through ICTs, increase access to and use of this information, and ensure that ICT-generated information is implemented more sustainably in support of WASH objectives.

The study found that ICTs can be a key enabler for institutional transformation to address the demand for improved water and sanitation services for both rural and urban communities. However, in order to maximize the transformational role of ICT in the WASH sector, **ICTs** need to be perceived **as conduits or contributing forces rather than as development impacts or solutions** in themselves. Impact and success cannot be measured simply in terms of implementation or uptake of the new technology but more importantly in regards to achieving WASH sector goals and priorities.

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<sup>1</sup> Unlocking the potential of information communications technology to improve water and sanitation services: summary of findings and recommendations. World Bank 2015

## **II. Objectives of the Assignment**

The objective of the mission is to support the OWAS department in the development and implementation of web-based tools for data collection, monitoring and reporting of projects in the water sector. This is done with the objective that all of the Bank's Task Managers will be able to use web-based tools for data collection, monitoring and reporting.

The implementation of these new tools will start with the rural Water Supply and Sanitation projects of the RWSS Initiative, and will then be expanded to include urban water and sanitation projects and Bank-funded projects in other sectors at a later stage.

## **III. Main activities and deliverables**

- Supporting Task Managers in OWAS to integrate web-based tools for data collection, monitoring and reporting in their working process
- Developing of a working document for implementation of web-based data collection monitoring and reporting in the OWAS department
- Introducing a smartphone based application to supervision missions, creating a repository of implementation and supervision data.
- Maintaining communication with software and web-developer
- Supporting the preparation of project appraisal and completion reports within OWAS and the African Water Facility
- Provide coaching, mentoring and feedback support on the web- based tools to staff trained as may be required
- Supporting OWAS and the Bank's RWSSI focal point with other assignments as allocated

## **IV. Administration/reporting**

The Consultant will be under the supervision of RWSSI Focal Point, Rural Water Supply and Sanitation Initiative, Water and Sanitation Department.

## **V. Duration of the assignment**

The consultant's assignment will last six (6) months from 1<sup>st</sup> of February to 31<sup>st</sup> July 2017.

## **VI. Qualifications and Experience required**

The junior consultant must be a national of an AfDB member country, hold at least a graduate degree in economics or a related field and have at least two years of relevant full-time professional experience in the field of economic analysis, cooperation and development. Prior experience with web-based data collection, reporting, and monitoring tools and/ or having worked in the WASH sector will be considered an advantage.

He/ She must have an ability to work as a team and carry out missions. Moreover, a very good knowledge in computer applications (Word, Excel and Internet applications) is essential to carry out the tasks requested. The candidate is expected to be fluent in French and English.

## **VI. Remuneration**

The remuneration will be determined on the basis of a monthly flat rate applicable to the AfDB, including fees, accommodation and subsistence. Payment of fees shall be made in accordance with the terms and conditions to be set forth in the Contract.

Please attach an updated Curriculum vitae on the basis of the template attached.

## MODEL CURRICULUM VITAE (CV)

Surname:  
 First Name:  
 Birth Date:  
 Nationality:  
 Address:  
 Country:  
 Telephone:  
 E-mail:

<b>Are any of your family members (spouse/partner, father/mother, Brother/sister, Son/daughter, etc.° employed in the African Development Bank?</b>			<b>Yes</b> <b>No</b> <b>If «Yes», the following data must be provided</b>
<b>Name</b>	<b>Relationship</b>	<b>Organization Unit</b>	<b>Place of Assignment</b>

<b>Language Level</b>	<b>Read</b>	<b>Written</b>	<b>Spoken</b>
<b>English</b>	Fair Good Excellent	Fair Good Excellent	Fair Good Excellent
<b>French</b>	Fair Good Excellent	Fair Good Excellent	Fair Good Excellent
<b>Other</b>	Fair Good Excellent	Fair Good Excellent	Fair Good Excellent

### Key Qualification

Please provide (i) a summary of your experience and training highlighting the most relevant and the responsibilities which you exercised. Utilize one half-page maximum.

### Education (University Level and above only)

<b>Name Of University- City-Country</b>	<b>Period</b>		<b>Diploma</b>	<b>Main Topic/Major</b>
	<b>From</b>	<b>To</b>		

### Professional Training

Name of Training Institution-City -Country	Type of Training	Period		Certificates or Diploma Obtained
		From	To	

**Employment Record (1):**

Begin with your most recent employment. For each job since your Master Degree achievement, please indicate:

- Name of the Employer
- Type of Activity/Business of the Employer
- Title / Function
- Place of Employment
- Description of main accomplishments and responsibilities

**Reference:**

Please indicate the name and address of three persons with no family relationship with yourself, familiar with your character and titles.

I hereby certify that the responses which I provided above are all, to the best of my knowledge, true, complete and accurate. I acknowledge that an inaccurate statement or essential omission in a personal declaration or another document required by the African Development Bank might result in the rejection of my application, termination of my Contract or any other administrative sanction by the Bank. The African Development Bank may verify any statements which I made in this application.

Date: \_\_\_\_

*Signature:*