



IOM International Organization for Migration

Open to Internal & External Candidates

Call for CVs

Position Title : **Research Consultant (Assess Displacement Risk related to water crisis in Southern and Central Iraq)**
Duty Station : **Iraq, Erbil (with travel to other areas, partly home based)**
Unit : **based)**
Classification : **Consultancy Contract**
Duration of Appointment : **Four (4) months with possibility of extension**
Estimated Start Date : **As soon as possible**
Closing Date : **14th November 2018**
Reference Code : **CFCV2018/IRQ/173**

Established in 1951, IOM is the leading inter-governmental organization in the field of migration and works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.

IOM is committed to a diverse and inclusive environment. Applications from qualified female candidates are especially encouraged as well as the Internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, internal candidates are considered as first-tier candidates.

Context:

Under general guidance of the Chief of Mission (CoM) and the Senior Emergency and Programmes Coordinator/Head of Programmes and the direct supervision of the Head, Returns and Recovery Unit, the successful candidate is expected to complete the below deliverables:

Core Functions / Responsibilities:

1. SUMMARY

IOM Iraq is to start a four-month research project to assess causes and consequence - including population movements and internal displacement- of the ongoing water crisis affecting Iraq, in an attempt to increase understanding of the problem, and its potential impacts.

2. BACKGROUND AND RATIONALE

Iraq is considered an arid to semi-arid country - the average annual rainfall does not exceed 166 mm-, making the country highly dependent on its main hydraulic

resources: the Tigris and the Euphrates rivers. However, water discharges in both rivers are decreasing at an unprecedented rate. Additionally, and due to global climate change, the country faces a decrease in the annual rainfall, and an increase in average temperatures.

The water crisis may have multiple implications at the humanitarian, economic, security and social levels. Also, lack of water may prompt displacement. In 2012, due to the drought that affected the country, 20,000 individuals were displaced due to the lack of water in agricultural communities.

In an internal preliminary assessment carried out from April to July 2018, IOM Iraq identified a total of 130 locations affected by lack of water in the Southern governorates (93 locations in Muthanna, 28 in Missan, 7 in Thi Qar and 2 in Basra). IOM field teams also indicated the presence of 43 locations affected by drought in the central region: Najaf (6 locations), Kerbala (12), Wassit (12) and Qadissyia (13) governorates.

The current water crisis is expected to get worse and affect a larger geographical area. Some of the affected governorates such as Najaf have started to host families displaced as a result of the water crisis.

3. RESEARCH AIMS AND OBJECTIVES

Research is needed to understand the extent of the crisis, with detailed information of the situation on the ground, in order to understand the causes and consequences of the crisis as well as to determine a set of key recommendations to reduce the water crisis and related displacement.

4. RESEARCH QUESTIONS

1. Assess causes contributing to the water crisis affecting Central and Southern governorates of Iraq
2. Assess the consequences of the crisis, with a focus on drought-related displacement risk in the Central and Southern governorates of Iraq, identifying geographical pockets prone to displacement due to water.
3. Identify population groups at risk in the identified locations.
4. Analyze causes of water shortage and identify potential interventions that are needed to mediate or prevent the negative effects of the current water shortage.
5. Categorize locations according to kind of intervention needed
6. Evaluate relevant environmental policies current in place and steps to optimize their implementation.

5. Core responsibilities and Deliverables:

Core responsibilities:

- Define the project objectives and methodology of the research study.
- Design the data collection tools of the study.
- Conduct literature review
- Conduct and/or oversee related fieldwork according to the agreed methodology.
- Conduct data cleaning and data analysis
- Produce a report as per agreed template provided by IOM Iraq.
- Contribute to the presentation and dissemination of project findings

Deliverables:

- Literature Review
- Detailed research methodology
- Preliminary outline of findings report
- Data collection tool
- Transcripts of interviews / focus groups (if applicable)
- Clean data set
- Findings report

Required Qualifications and Experience

Education:

- PhD in Hydrology and Water Management, Environmental and Natural Resources Studies, Civil, Mining or Geotechnical engineering or a related field from an accredited academic institution with 03 years of relevant professional experience; or
- Master's degree in the above fields with 05 years of relevant professional experience.

Experience:

- Experience working in international organizations and the humanitarian community;
- Experience in the development and implementation of research projects
- Work experience in and knowledge of Iraq a distinct advantage;

Required Competencies

Technical

- Strong understanding and knowledge of water management resources,

- preferably in the Iraqi context
- Strong verbal and written communications skills
 - Knowledge of research methodologies and tool design
 - Analytical skills and knowledge of statistical analysis software (SAS, Stata, SPSS)
 - Knowledge of data cleaning and quality control procedures an asset
 - Understanding and knowledge of IOM-DTM system and requirements an asset

Behavioral

- Client-oriented
- Leadership
- Professionalism and accountability
- Communication

Languages

- Fluency in English, Arabic is an advantage.

Other

Any offer made to the candidate in relation to this vacancy notice is subject to funding confirmation.

Appointment will be subject to certification that the candidate is medically fit for appointment and verification of residency, visa and authorizations by the concerned Government, where applicable.

Only candidates residing in either the country of the duty station or from a location in a neighbouring country that is within commuting distance of the duty station will be considered. In all cases, a prerequisite for taking up the position is legal residency in the country of the duty station, or in the neighbouring country located within commuting distance, and work permit, as applicable.

How to apply:

Interested candidates are invited to submit their applications via a link:

<http://www.iomiraq.net/vacancies/research-consultant-assess-displacement-risk-related-water-crisis-southern-and-central>

In order for an application to be considered valid, IOM only accepts online profiles duly completed. Only shortlisted candidates will be contacted.

Posting period:

From: 31.10.2018 to 14.11.2018