

**December 20, 2016** 

WATER RESOURCES AND IRRIGATION PROJECT Project ID No.P121186 Loan No. 8211-AL

#### Announces

## REQUEST FOR EXPRESSIONS OF INTEREST

for Individual Consultancy Services

# ENGINEER/LOCAL CONSULTANT (B) (Proc. Ref. No. MAFCP/CS/006b)

This request for expressions of interest follows the General Procurement Notice for this project that appeared in Development Business online on May 25, 2010 and the GPN Update published on December 20, 2012, DB Reference No. WB5260-12/12.

The Government of Albania has received financing in the amount of EUR 31 million equivalents from the World Bank toward the cost of the Water Resources and Irrigation Project, and it intends to apply part of the proceeds for payment of Individual Consultancy Services "Irrigation and Drainage rehabilitation works in 5 irrigation schemes (location in Municipality of Lushnje, Divjaka, Roskovec and Devoll)" – Lot 2 "Divjaka irrigation scheme (Northern and Southern irrigation scheme)".

Ministry of Agriculture, Rural Development and Water Administration (MoARDWA) seeks engagement of an Engineer/Local Consultant (B).

### Objective of the Assignment

The objective of this Consultancy Services is to assist the Ministry of Agriculture, Rural Development and Water Administration (MARDWA) and relevant departments on all technical matters concerning management of the Civil Works contract for "Rehabilitation of 5 irrigation schemes (location in Municipality of Lushnja, Divjaka, Roskovec and Devolli)" – Lot 2 "Divjaka irrigation scheme (Northern and Southern irrigation scheme)", as well as of the "Supervisory Services for Irrigation and Drainage works" and any environmental issues that may be identified and for which mitigations measures are required.

The ultimate goal of the services is that the works under the Project are technically sustainable and are executed in a timely manner and within the contract's budget. The MoARDWA seeks the assistance of the Engineer/Local Consultant (B) to ensure that the Civil Works for the

"Rehabilitation of 5 irrigation schemes" are executed according to the approved Detailed Design, Conditions of Contract and Technical Specifications (quantities and quality) and in line with the best international practices and to the satisfaction of the key stakeholders (MoARDWA, IBRD, the Local Beneficiary Communities, Central and Local Authorities, I&D Boards etc.). It should also ensure that the Supervisory Company has provided services in accordance with the Contract's Conditions and the ToRs and with the best contract management practices, to ensure high standards of quality assurance of the execution and completion of the works within the stipulated time schedule and contract budget.

The works of the Engineer/Local Consultant (B) will be specifically focused in:

**Lot 1:** Divjaka irrigation scheme (Northern and Southern irrigation scheme);

## Scope of work

It was expected that the Engineer/Local Consultant (B) will undertake a number of tasks, including field work and check of Technical documentations. She/He will assist MoARDWA to:

- A. Administering the Civil Works contract Ref. No. MAFCP/W/ICB/004 (Lot 1) in accordance with the Contract's conditions and Technical Specifications, as well as, the Client's order for the monitoring, controlling, coordination and support for the Contract's implementation until final handing over procedures.
- Giving the Contractor right of access and site possess;
- Issuing the orders to commence the works;
- Review and approval of the Contractor's Work Program and any update after certification by the Supervisor
- Review and approval of the topographic updating submitted by the Contractor, after certification by the Supervisor
- Conduct site inspections in order to validate:
- ✓ Sources of materials of the Contractor;
- ✓ All laboratory analysis, after checking carefully all related documentation;
- ✓ She/He should pay particular attention to the hidden works, checking all documentation and should not permit their covering unless are not sure that the Technical Specifications for particular parts of works and instructions of Supervisor are followed;
- ✓ The Consultant (B) could decide to take measurements and samples, and review available topographic maps to confirm the quality and quantity of the performed works;
- Review of Technical Documentation:
- ✓ Review of the Detailed Design and Technical Specifications;
- Accept, review and approve the Contractor's IPCs and supporting documents for monthly payments, after certification by the Supervisor and based on the own site inspections, certify completion of parts or the total of the works, compared them against the project budget and executed payments, including the design and works variations which were included in the process
- ✓ The Consultant (B) will submit certified IPCs and supporting documents for final checking and acceptance to the Director of Irrigation and Drainage in the MoARDWA, prior to

- proceeding for payment by WRIP
- ✓ Provide any other technical expertise and assistance related to implementation of the Project, including analysis of proposed amendments to the contracts, when necessary;
- ✓ Review the "As built" drawings submitted by the Supervisor and their completeness, including all design modifications and Variation Orders (VOs) introduced and executed.
- ✓ For each VOs or amendment issued, based on the own site inspections, notes the justifications, completeness of technical documentation for such amendment, check and approve the modifications in the Bill of Quantities (BoQs) with respect to quantities, qualities, application of unit prices and total value of contract, approval, if any, and status of payment and physical implementation;
- ✓ Review, approve and accept the Progress Reports, including those for DLP;
- ✓ Accept, review and approve the Contractor's Final IPCs and supporting documents for works executed, after certification by the Supervisor and based on the own site inspections;
- ✓ The Consultant (B) will submit certified Final IPC and completed supporting documents for final checking and acceptance to the Director of Irrigation and Drainage in the MoARDWA, prior to proceeding for payment by WRIP;
- Carry out the commissioning of works, temporary and final handing over;
- B. Administering the Supervisory Contract and monitoring his performance according to the Contract's conditions, as well as, the Client's order for the monitoring, controlling, coordination and support for the Contract's performance until final handing over procedures.
- Carry out technical review of deliverables for compliance with the ToRs, approval and their acceptance;
- Check and accept the timesheets of the Supervisor, after their approval by the Directors of Drainage Boards and based on the presence observed from their own site inspections;
- Advise the MoARDWA in ordering the Contractor or Supervisor to carry out site testing and procedures where required;
- Ensure that all site activities follow the requirements of the MoARDWA in all matters related to the Environmental Management Plan (EMP) and Maintenance Programme;
- Monitoring and Reporting on achievement of Project Indicators against targets.

The Engineer/Local Consultant (B) should pay particular attention and carefully check the Method Statement developed by the Contractor and approved by the Supervisor, specifically for placing fresh concrete on the side slopes of 1:1. She/He will, based on the own site inspections, review and approve the special Report to be submitted by the Supervisor Consultant at the end of such works, summarizing the Method Statement used, works' implementation and the results.

The Consultant (B) will conduct regular site inspections, as necessary, to validate the completed works, and any additional inspections, when recommended for any critical situation (e.g.: During the suspension of the I&D rehabilitation works due to irrigation season (May – September) or irrigation needs). She/He will also, conduct, 3 (three) site inspection during the Defect Liability Period (one for each quarterly) and 1 (one) at the DLP's completion.

## Qualification Requirement and Experience

The candidate suitable for this position should have the following qualifications:

- University degree in disciplines related to the Construction Engineering, preferable in Hydro technical;
- Overall working experience out of which at least 10 years of professional experience in the field of assignment as Resident Engineer/Inspector and quantity surveyor (Hydro technical/Civil Engineer);
- Combination of academic background and work experience is desirable.
- Proven experience and technical ability to coordinate activities of the infrastructure projects, preferable, construction/rehabilitation works in water pressurized systems, demonstrated in at least 1-2 projects.
- Experience in the World Bank funded projects would be an advantage;
- Knowledge and experience in contract management under the FIDIC and the World Bank Procurement Guidelines would be considered an asset.
- Record keeping, very good technical writing skills and ability to prepare the progress reports;
- Knowledge of English language and computer literacy are required;
- Driving license is desirable;

## Duration

The expected duration of the assignment will be 8 months (full time engagement) during the implementation of the Civil Works and Supervision Contracts, with 3 (three) other months in addition for a total of 45 working days: 2 (two) at the end of the works completion and 1 (one) other after completion of the DLP, for final control and filing all Contracts' documentation. The Consultant (B) will, also, be engaged during the irrigation season (May – September) for a total of 9 (nine) working days, to assist the MoARDWA to maintain the situation, while the Civil Works are suspended and there is no presence of the Supervision's staff in the field. During the DLP the Consultant (B) will be engaged for a total of 9 (nine) working days.

The assignment includes both desk review and field work and it was expected to start on January 2017.

The Ministry of Agriculture, Rural Development and Water Administration (MoARDWA) now invites qualified individual

The Ministry of Agriculture, Rural Development and Water Administration now invites qualified individuals to indicate their interest in providing the services. Interested candidates should provide: (i) motivation letter, underlining their advantages concerning this position, (ii) Curriculum Vitae, as well as, (iii) information that indicates that the candidates have required qualifications to carry out the Consulting Services, (iv) respective licenses, as well as (v) various references. All documents should be submitted in English language.

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers ("Consultant Guidelines")- January 2011, setting forth the World Bank's policy on conflict of interest.

The selection method to be applied is **Individual Consultant (IC)**, in accordance with the procedures for the selection of the Individual Consultants, set out in the World Bank's <u>Guidelines:</u> <u>Selection and Employment of Consultants by World Bank Borrowers</u> (January 2011).

Interested consultants may obtain further information regarding the Terms of Reference at the official website of MoARDWA <a href="www.bujqesia.gov.al">www.bujqesia.gov.al</a> or at the address below, during office hours 08:00 to 16:30 (Monday to Thursday) and 08:00 to 14:00 on Friday.

Ilirjan LAME
Project Manager
Water Resources and Irrigation Project
Ministry of Agriculture, Rural Development and Water Administration
Adr: Blv. "Dëshmorët e Kombit", Nr. 2, kp. 1001 Tiranë, Shqipëri

Tel: + 355 4 2226243 – 75191

E-mail: ilirjan.lame@bujqesia.gov.al

Expressions of interest must be delivered in a written form (in person, or by mail) to the below address:

Ministry of Agriculture, Rural Development and Water Administration Blv . "Deshmoret e Kombit", Nr.2 , kp.1001 Tiranë, Shqipëri Attn: Mr. Vojo BREGU General Secretary.

The envelope must clearly indicate the position, for which it is applied. The deadline for receipt of submission is January 05, 2017 at 12:00 noon.