

# **REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)**

## **BOSNIA AND HERZEGOVINA ADDITIONAL FINANCING FOR THE ENERGY EFFICIENCY PROJECT**

Loan No./Credit No.: 8906

### **Assignment Title: Preparation of Detailed Energy Audits**

**Reference No.** (as per Procurement Plan): BEEPAF-P165405-CQ-02-CS-21-FBIH

The Bosnia and Herzegovina has applied for financing from the World Bank toward the cost of the Additional Financing for the Energy Efficiency Project, and intends to apply part of the proceeds for consulting services.

The consulting services (“the Services”) include: preparation of Detailed Energy Audits for 56 public buildings. Based on Regulation of Performing Energy Audit and Issuing Energy certification (Official Gazette Federation of B&H N<sup>o</sup> 87/18), detailed energy audit includes detailed energy analysis of all construction and technical systems in the building. For existing buildings, depending on the use, the energy costs through optimal 36 months are analyzed in order to model the energy consumption and estimate the energy needs in the building. The analysis, as appropriate, is completed with the necessary measurements of electric energy consumption estimates of heat losses through construction elements: external walls, roof, selling, floors, doors and windows, ventilation losses of the building, etc. which is important to determine the energy losses in the individual systems. The collected data is processed and the energy characteristics of the analyzed building are calculated. Proposed measures to increase energy efficiency must be classified into categories according to the energy, economic and environmental contribution, and if necessary, recommend detailed measurements of energy consumption.

The deliverables shall be submitted not later than 120 calendar days following signature of contract.

The detailed Terms of Reference (TOR) for the assignment can be found at the Ministry of Spatial Planning of the Federation of Bosnia and Herzegovina website [www.fmpu.gov.ba](http://www.fmpu.gov.ba) and Project website [www.beep.ba](http://www.beep.ba).

The Ministry of Spatial Planning of the Federation of Bosnia and Herzegovina Project Implementation Unit now invites eligible consulting firms (“Consultants”) to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are: Interested consultants must provide information indicating that they are qualified to perform the services by fulfilling following requirements:

- Company information: name, registration, address, telephone number, facsimile number, year of establishment, contact person for the project, fields of expertise;
- Hold a license from Ministry of Spatial Planning of the Federation of Bosnia and Herzegovina for energy audit and certification of buildings for complex building systems in FB&H, or if not available will be obtained within 30 days as condition to sign the contract. Such consultant shall provide a confirmation along with the EOI that he will secure the license in case he is selected to submit technical/ financial proposals
- Details of experience in minimum fifteen (15) similar assignments undertaken in last three (3) years including value of consulting services and value of works, location, name of the Client, type of services provided, contract period of execution.

- The Consultant will justify its capabilities through engagement of professional staff for the execution of project activities in defined timeframes, including all the necessary specialist engineers. For this purpose, the consultant will submit a CV of engineers who will work on the project. Work should be done by a consulting firm consisting of experts who have the following skills and credentials:

- Key personnel

- At least six (6) university graduate mechanical engineers', with minimum five (5) years' experience

- At least nine (9) additional staff members, from which two (2) should be economist that will be engaged to this project and another seven (7) (e.g. architect, civil engineers, electro engineers etc.), with minimum three (3) years' experience

- Engineers have to have proof that they have passed examination in detailed energy auditing and certification and minimum of two years of consultancy experience in the field of energy efficiency,

- If the case may be, form of association (sub-contractor or joint venture up to three members) for the execution of the contract and identification of the leading company. In the case of joint venture all members shall be jointly and severally liable for the entire assignment. Same information, including licences, must be submitted for the leading company and the associate companies.

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" July 2016, revised November 2017 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A Consultant will be selected in accordance with the Consultant Qualification Selection method set out in the Procurement Regulations.

Further information can be obtained at the address below during office hours from 12:00 to 16:00 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail or by e-mail) by **14.09.2021**.

Ministry of Spatial Planning of the Federation of Bosnia and Herzegovina

Project Implementation Unit

Attn: Mrs. Jasmina Mangafić, Team leader

Hamdije Čemerlića 2, 71000 Sarajevo

Tel: +387 33 726 548

Fax: +387 33 726 511

E-mail: [jasmina.mangafic@beep.ba](mailto:jasmina.mangafic@beep.ba), [vesna.gavran@beep.ba](mailto:vesna.gavran@beep.ba)