

MONTENEGRO Ministry of Health Second Energy Efficiency Project - MEEP 2

Request for Expressions of Interest

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Detailed Energy Audit, Technical Design, Technical Monitoring and Verification and Work Supervision Consultant

Loan No: 8870-ME

Reference No. MNE-MEEP 2-8870-ME-QCBS-CS-18-1.2

The Government of Montenegro has received a loan in the amount of EUR 6 million from the International Bank for Reconstruction Development (IBRD) toward the cost of the Second Energy Efficiency Project-MEEP 2, and intends to apply part of the proceeds to payments for consulting service of Detailed Energy Audit, Technical Design, Technical Monitoring and Verification and Work Supervision Consultant for 18 health objects (health objects are divided in sets: Set 1-Health center Berane, Health center Plav, Health center Rozaje, General Hospital Bar, Health center Ulcinj; Set 2-General Hospital Niksic, Health center Tivat, Health center Podgorica-Golubovci, Special hospital Dobrota, Special hospital Risan; Set 3-Health center Danilovgrad , Health center Zabljak, Health center Mojkovac, Health center Herceg Novi, Health center Bar; Set 4-Health center Podgorica - Blok 5, Health center Podgorica - Konik, Health center Budva).

The objective of this service ("the Service") is to: prepare Detailed energy audit reports; develop Technical (design) documentation in compliance with local legislation and prepare technical parts of tender documents; assist the Ministry of Economy and Ministry of Health during the bidding process; perform Technical monitoring and verification and perform Work supervision service. Before Consultant starts with work, Consultant is obligated to visit the selected objects and to collect and review the existing technical (design) documentations. The detailed Terms of Reference (TOR) for the assignment can be obtained at the addresses given below.

Selected Consultant is expected to complete required service until March 2023.

The Ministry of Economy and Ministry of Health through the Technical Service Unit (TSU) now invites eligible **Consultant firms** ("the Consultants") to indicate their interest in providing above services. Interested Consultants must provide information indicating that they have the required qualifications and relevant experience to perform the Services.

The shortlisting criteria are:

1. Qualification of the consultant (firm) relevant to the assignment: Interested Consultant should submit references of assignments from similar projects conducted from the beginning of

2013 until the date of submission of Expression of interest (with statement from investor about successfully conducted assignment). Reference should contain: investor data to whom service was performed, project description, contract value for performed services and implementation period. In addition, the company would need to have expertise in the areas of environmental assessment, and financial and economic analysis. (Max **80 points** on this criteria).

2. **Professional staff generally available**: List of the permanent key staff that is generally available for this kind of work;

The requested Consultant should include:

- For the preparation of Detailed Energy Audit Reports:
 - for company: Business entity, entrepreneur or a legal entity which is authorized to perform energy audits
 - for engineers:
 - Architect engineer or civil engineer to have certificate that she/he has completed training for performing energy audit in buildings
 - Mechanical engineer to have certificate that she/he has completed training for performing energy audit in buildings
 - Electrical engineer to have certificate that she/he has completed training for performing energy audit in buildings
- For the preparation of technical (design) documentation:
 - for company: License for designer and construction-craft works
 - for engineers:
 - License for an authorized engineer for carrying out the activities of producing of technical documentation and construction of structures (area architectural) or equivalent
 - License for an authorized engineer for carrying out the activities of producing of technical documentation and construction of structures (area construction – study program constructive) or equivalent
 - License for an authorized engineer for carrying out the activities of producing of technical documentation and construction of structures (area electrical study program energy) or equivalent
 - License for an authorized engineer for carrying out the activities of producing of technical documentation and construction of structures (area mechanical engineering) or equivalent
- For the Work Supervision Service:
 - for company: License "Responsible reviewer and engineering supervision "
 - for engineers:
 - License for a reviewer for carrying out the activities of engineering documents review and engineering supervision over the building of the structure (area architectural) or equivalent
 - License for a reviewer for carrying out the activities of engineering documents review and engineering supervision over the building of the structure (area construction – study program constructive) or equivalent
 - License for a reviewer for carrying out the activities of engineering documents review and engineering supervision over the building of the structure (area electrical - study program energy) or equivalent
 - License for a reviewer for carrying out the activities of engineering documents review and engineering supervision over the building of the structure (area mechanical engineering) or equivalent

The team will require expertise in technical monitoring of energy consumption, preferably in the buildings, preparation of monitoring protocols/plans, experienced with measuring devices use (temperature, humidity, fuel flow and heat meters, illumination level metering, etc.), installing and dismantling of measuring devices, data collecting from the devices and analysis of the measured data.

The team should also require expertise in buildings' energy efficiency, boilers, heat substations, HVAC as well as lighting in sufficient scope to discuss measured data and quantify the energy consumption and savings as well as indoor comfort improvement.

In addition to the expertise of the key personnel, the firm would need to have expertise in the areas of environmental assessment, and financial and economic analysis.

Consultant shall plan appropriate number of staff, knowing that the required services shall be implemented in parallel.

(Max 20 points on this criteria).

Consultant firms may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications. Qualifications and experience of the consulting firm associated as sub-consultancy will not be considered for evaluation for shortlisting.

Interested consultants may obtain further information at the address below from 9-15 hours local time.

The attention of interested Consultants is drawn to paragraph 3.14 of the World Bank's *Procurement Regulations for Investment Project Financing (IPF) Borrowers', issued in July 2016*, setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the Quality Cost Based Selection (QCBS) method set out in the World Bank's *Procurement Regulations for Investment Project Financing (IPF) Borrowers', issued in July 2016.*

Expressions of interest must be delivered by e-mail and in a written form to the addresses stated below (in printed form/ Envelope should clearly indicate Ref.No: MNE-MEEP_2-8870-ME-QCBS-CS-18-1.2). Deadline for submission is October 23, 2018, 15,00h local time.

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