Tender Notice

Consulting Services for the Project

"Sustainable use of Green Hydrogen in Georgia" (Wind Farm Rioni)

International Public Bidding (with Pre-qualification)

Partner Country: Georgia

Reference-No.: BMZ-No. 2023 68 223, KfW Procurement No. 512198

Submission Deadline:

14. February 2025 (14:00 local time in Georgia)

Submission Language

English

Prequalification: Invitation for Expression of Interest

Reference: International open tender for Consulting Services for the Project

"Sustainable use of Green Hydrogen in Georgia - Wind Farm Rioni".

Employer: JSC Georgian Oil and Gas Corporation ("GOGC"), 21 Kakheti Hwy,

Tbilisi, Georgia

Financing: The Project will be financed by KfW

Project Measures:

The GOGC aims to undertake a Wind Farm (the "WF") project in Tskaltubo Municipality, Imereti region, Georgia with installed capacity of circa 25.2 MW (the "WF Rioni"). The WF Rioni is one component of the Project "Sustainable use of Green Hydrogen in Georgia".

Requested Consulting Services:

The Project requires as a first step of implementation, a.) the preparation of a fully-fledged Feasibility Study b.) preparation of an ESIA and c.) the procurement and installation of a wind mast for the WF Rioni.

The Feasibility Study shall include the following activities, assessments, and studies in accordance with the applicable standards of the German Financial Cooperation:

- Determination of exact land plots and main parameters
- Procurement and installation of a wind mast
- Wind Measurement (including measurements on monthly data)
- Technology Review
- Development of various Wind Farm Layouts and selection of the optimal one
- Preliminary Wind Farm Design
- Energy Yield Assessment and usage of electricity
- Grid Access and Transmission Route Assessment
- Site Conditions and Side Infrastructure
- Assessment of Existing Infrastructure
- Topographic Survey and Mapping
- Geophysical & Geotechnical Investigations including seismic risk analysis
- Transport Route Assessment

- Workforce Training Schedule
- Regulatory Review
- Economic and Financial Review
- Implementation Planning (including procurement planning)
- Environmental and Social Impact Assessment (ESIA)
- Risk Analysis

The Feasibility Study shall form the basis for subsequent investment and financing decisions. The study therefore must meet the requirements that international financial institutions have towards such a study.

The award of the contract for consulting services is planned for Q3/2025. The overall period for the performance of the services until finalization of the feasibility study report is estimated with 18 months.

The prequalification for consulting services will be guided by the latest version of the "Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries" - 3rd update as of July 2024.

https://www.kfw-entwicklungsbank.de/PDF/Download-Center/PDF-Dokumente-Richtlinien/FZ-Vergaberichtlinien-V-2021-EN.pdf

It is foreseen to assign the services to an independent consultant firm with proven experience in the implementation of similar projects with similar tasks. Consulting firms with regional experience in Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, Serbia, Kosovo, Croatia, Slovenia, Ukraine, Georgia and Armenia are preferred.

The Applicant shall show a necessary average annual turnover of EUR 1 million for the last three years. A consortium or joint venture needs to show an average annual turnover of EUR 1 million for the last three years, whereas each party shall show an average annual turnover at least EUR 0.2 million, the lead partner shall show an average annual turnover of at least EUR 0.7 million.

More detailed information about the project, content and form of the application documents and the scope of services of the Consultant can be requested from the Tender Agent. Without this information, it might not be possible to produce a compliant Expression of Interest.

Detailed terms of reference will be provided to consultants who have submitted applications for prequalification and who have been successfully prequalified.

For any request to or correspondence with the Tender Agent, the Employer shall be taken in cc.

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