## **Tender Notice**

## Consulting Services of the Implementation Consultant for the Project

## Photovoltaic Power Plant (PVPP) Sartichala

International Public Bidding (with Pre-qualification)

Partner Country: Georgia

Reference-No.: BMZ-No. 2023 68 223, KfW Procurement No. 511266

Submission Deadline:

10. June 2024 (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

"Photovoltaic Power Plant (PVPP) Sartichala".

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

Tbilisi, Georgia

**Financing:** The Project will be financed by KfW

Project Measures:

GOGC plans to build and operate the PVPP Sartichala with an installed capacity of ca. 6,13 MWP in the village of Sartichala, located

in the Gardabani district.

Requested Consulting Services:

The Project requires as a first step of implementation, the preparation of a fully-fledged Feasibility Study and the preparation of Technical Specifications up to the level of Preliminary Design Documentation.

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

- Energy Yield Assessment
- Technology Review
- Grid Access and Transmission Route Analysis including electrical schemes
- Site Conditions and Side Infrastructure
- Geotechnical & Hydrological Investigations including geological and seismic information
- Topographic Mapping
- Preliminary Photovoltaic Power Plant Design
- Solar irradiance data on monthly basis
- Generation and use of electricity
- Alternative analysis
- Regulatory Review
- Financial Review and Financial Model
- Organisation of construction
- Workforce training schedule
- Determination of the exact land plots for the project development

- Implementation Plan (Including procurement planning)
- Environmental and Social Impact Assessment (ESIA) according to WB ESS
- 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 contract is planned for the end of the third quarter 2024. The overall period for the performance of the services until finalization of the feasibility study is estimated with 6 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".

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 0.3 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 that submitted applications for prequalification and that have been successfully prequalified.

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

**Tender Agent:** Uwe Settelmaier, Dipl. Ing. (FH)

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**Employer:** Email: Sartichalapvpp@gogc.ge