ENERGY SECTOR – RENEWABLE ENERGY PROJECT KOSTOLAC – WIND PARK, SERBIA

International Public Bidding (with Pre-qualification)

Time Extension

Country:	Republic of Serbia
Reference-No.:	BMZ-No: 2013 66 582, 2013 70 220
The KfW Procurement Number:	504562
Submission Deadline:	05.11.2019 (12:00hrs local time in Serbia, sent by post or delivered to the records division of JP EPS, Masarikova 1-3, 4th floor, no personal registration required)
Pre-qualification:	Invitation for expression of interest
Reference:	International open tender for Procurement of Goods, Works and associated Services for the Project "Renewable Energy Project Kostolac – Wind Park, Serbia"
Project Executing Agency (PEA):	Javno preduzeće "Elektroprivreda Srbije", Beograd (EPS), Serbia
Financing:	KfW Development Bank
Project Measures:	The project includes a wind farm of installed capacity of 66 MW in Kostolac, 90 km east of Belgrade on the Danube River. The goal of the project is to increase and diversify energy resources and contribute to the generation of electricity in the Republic of Serbia without the emission of harmful gases, and hence the negative environmental impacts.
	The project also contributes to sustainable economic development, social development and environmental and climate protection.
	Project development is already under way (the Environmental Impact Assessment Study was completed, together with the Feasibility Study with the Preliminary Design for the Kostolac Wind Farm, Conceptual Solution for internal roads), and the building permit has already been received for most of the project.
	Tendering for the project is expected to take place in Q4/2019.

The project activities described below will be financed from the proceeds of the Loan.

The project is divided into two (2) tenders:

- 1) <u>Tender 1: Wind turbines, foundations, electrical works</u>
- Delivery and installation of 20 wind turbines
- Building the wind farm foundations
- Delivery and construction of 35 kV internal cable network (MV network and optical cables), connection with 35 kV facility inside the SS
- Delivery and construction of a substation (35/110 kV) with associated terminal transmission lines facilitating the connection to 110 kV network
- Delivery and installation of the substation control, measurement and protection equipment, SCADA system for the substation, telecommunication equipment and auxiliary services
- Transmission system connection
- Administrative buildings
- All construction works related to the above infrastructure
- Crane platforms and temporary storage areas
- 2) Tender 2: Civil works
- Internal roads and connections to access roads
 - Design and construction of internal roads
 - Design and construction of connections to state roads

This prequalification applies to Tender 2

Main scope of works for Tender 2:

Internal roads and connections to state roads

- For Internal Roads, conceived under the Conceptual Solution of Internal Roads, it is necessary to prepare all the necessary investment technical documentation required for the construction of the latter
- When designing and constructing internal roads within the Kostolac Wind Farm complex, extending inside 4 spatial units of the Kostolac Wind Farm:
 - o Spatial unit "Drmno Landfill"
 - Spatial unit "Petka Landfill"
 - Spatial unit "Klenovnik Landfill"
 - Spatial unit "Klenovnik Site"

consisting of 20 wind turbines, it is necessary to fulfill all the necessary parameters (requirements of the turbine manufacturer, safety requirements, etc.) in order to deliver parts of the wind turbine to the erection plateau

• It is necessary to prepare investment - technical documentation for the construction of four (4) connections to state roads

Requested Services:

- General project mangement;
- Design and Engineering (necessary changes to design for building permit, the execution design and the as-built design);
 - Procurement of necessary equipment and machinery;
 - Permitting procedure;
- Providing all the necessary standard and application programs (software);
- Validating the load-bearing capacity (if necessary) of the designed internal roads, connections to the state roads and if necessary other areas necessary to build all 20 wind turbines;
- Any other tests necessary for the construction of internal roads and connections to state roads;
- Insurance, transport;
- Site infrastructure;
- Commissioning;
- Operational acceptance;
- Support and contractual obligations related to defects removal within the guarantee period;
- Documentation;

The prequalification for procurement 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" (please refer to the website of KfW Development Bank (https://www.kfw-entwicklungsbank.de/PDF/Download-Center/PDF-Dokumente-Richtlinien/Vergaberichtlinien-2019-Englisch-Internet_2.pdf).

Program language for all communication purposes, such as reports, documents, drawings, lists, schedules etc. and the necessary personal contact is agreed to be in written respectively spoken English. For communication with local participants and official bodies in the project, the Serbian language shall be used, and contractor shall provide an interpreter.

Further detailed information about the project and scope of works will be provided at the request of the Contractor. Without such information, it is possible that the application will not be prepared in accordance with the requirements.

For any request to or correspondence with the PEA, a carbon copy shall be sent to the responsible person from KfW.

Project ExecutingJP Elektroprivreda Srbije, BeogradAgency (PEA):Mr. Predrag DjordjevicMasarikova 1-311000 BelgradeRepublic of Serbia

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Financing Institution:	KfW Mr. Rainer Suennen Department LEa3 Palmengartenstrasse 5 – 9 D-60325 Frankfurt Germany e-mail: <u>rainer.suennen@kfw.de</u>
Pre-qualification Documents:	Request for pre-qualification is to be prepared in the English language. The envelope shall be marked as:
	"Pre-qualification for Procurement of Goods, Works and associated Services for Project "Renewable Energy Project Kostolac – Wind Park, Serbia"
	<u>The main addressee</u> is the Project Executing Agency (see address above). Send the original document signed, two hard copies of the document and one digital copy in one envelope.
	<u>The second addressee</u> is the KfW (see address above). Send one digital copy in one envelope.
	It is indicated that the digital files shall be of the format docx, xlsx, pdf.