

# Specific Procurement Notice (SPN)

## Invitation for Bidders

Date: January 12<sup>th</sup>, 2018

EBRD Loan N<sup>o</sup>: 47947; EIB Loan N<sup>o</sup>: 31.177

IFB N<sup>o</sup>: UHE/TKRE/T/8-17

1. This Invitation for Bidders follows the General Procurement Notice for this project which was published in Procurement Opportunities:

<http://www.ebrd.com/work-with-us/procurement/p-pn-170612a.html>

The Government of Ukraine has received the loans from the European Bank for Reconstruction and Development (EBRD) and the European Investment Bank (EIB) towards the cost of **Hydro Power Plants Rehabilitation Project**.

The Private Joint-Stock Company “Ukrhydroenergo” now invites sealed bids from contractors for the following contract to be funded from part of the proceeds of the loan:

### **UHE/TKRE/T/8-17 Rehabilitation of Kaplan units at Kremenchuk HPP**

The scope of work includes the rehabilitation of 2 (two) hydro-units (2 generators and 2 turbines).

The maximum Completion period is: maximum Completion date is **November 2021**.

2. Bidding for contracts to be financed with the proceeds of the loans from the Banks is open to firms from all countries. The proceeds of the Bank’s loan will not be used for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations.
3. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the World Bank Standard Bidding Documents for Procurement of Plant Design Supply and Installation, version April 2008, revised August 2010. These bidding documents have been adapted in order to comply with the EBRD Bank’s Procurement Policies and Rules, revision January 2015.
4. International competitive bidding will be conducted in accordance with the European Bank for Reconstruction and Development **One-Stage** Bidding Procedure without pre-qualification.
5. The Bidders shall meet the following minimum qualification criteria:

(a) Eligibility criteria:

- (i) No- conflicts of interests;
- (ii) Not having been declared ineligible by the Bank;
- (iii) For Government Owned Companies, compliance with the following conditions: (i) legally and financially autonomous, (ii) operate under the principles of commercial law, and (iii) are not dependent agencies of the Employer or the Borrower;
- (iv) Not having been excluded as a result of the Borrower’s country laws or official regulations, or by an act of compliance with UN Security Council resolution.

(b) Financial criteria:

- (i) current soundness of Bidders financial position and its prospective long term profitability;
- (ii) average annual turnover, within the last three (3) years, representing not less than **thirty-seven millions Euros (EUR 37.000.000)**;
- (iii) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means sufficient to meet the construction cash flow for the contract for a period of 12 [twelve] months, estimated as not less than fifteen millions Euros [EUR 15.000.000] equivalent, taking into account the

Bidder's commitments in other contracts. In case the applicant uses other currency, the calculations shall be based on the exchange rate, as set by [the National Bank of Ukraine] on the date of publication of the Invitation for Bidders.

(c) Experience criteria:

- (i) General experience under contracts in the role of contractor, subcontractor, or management contractor for at least the last ten (10) years, and with activity in at least nine (9) months in each year in the field of hydro-unit rehabilitation and new construction;
- (ii) Specific minimum experience in the following key activities:
  1. Mechanical, hydraulic and electrical design of large KAPLAN units (turbine + generator)
  2. Manufacturing of main components of large KAPLAN units: stator frame, stator magnetic core and windings, rotor poles, rotor rim, runner, runner rods, oil head, chamber and discharge ring;
  3. Dismantling of existing large KAPLAN units: **generator, runner chamber and discharge ring, concrete around the chamber, runner,**
  4. On-site assembling of large KAPLAN units: **generator, runner chamber and discharge ring, concrete around the chamber, runner, oil head,**
  5. Overall testing of large KAPLAN units, including scale model testing
  6. Commissioning and settings of large KAPLAN units.
- (iii) Specific minimum experience of participation as contractor, management contractor or subcontractor for the design, the supply and installation of new or rehabilitated large KAPLAN units (turbine + generator) with 100 rpm maximum, 13 kV minimum, 50 MW minimum in at least three (3) different large KAPLAN units (turbine + generator) within the last ten (10) years, that have been successfully completed and that are similar to the proposed Plant and Installation Services.

The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in the relevant Bidding Documents.

(d) Historical Contract non-performance criteria

The Bidder, or any partner in a JVCA, shall not have a consistent history of litigation and/or arbitration resulting in awards against the Bidder, or any partner in a JVCA, within the last **3 (three)** years.

This determination shall be based solely on fully settled disputes or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective Contract, and where all appeal instances available to the Bidder have been exhausted.

The ratio of the arbitral or court decisions against the applicant or an individual member of a JVA (joint venture, or association) shall not exceed 25% of all the decisions.

(e) Quality Management System (QMS) criteria:

Bidders shall have and maintain during the whole contract performance a QMS in accordance with ISO 9000 standards requirements or equivalent.

(f) Personnel:

The Bidder shall provide suitably qualified personnel to fill the following positions: Contractor's representative, Electrical and Mechanical Design Manager, Electrical and Mechanical Factory Assembly and Test Engineer, Construction Manager and Commissioning Engineer. For each of these seven positions, the Bidder shall provide information on a principal candidate and an alternate, each of whom should meet the experience requirements specified below:

No.	Position	Total Work Experience (years)	In Similar Works Experience (years)
1	Contractor's Representative	10	5
2	Mechanical Design Manager	15	10
3	Electrical Design Manager	15	10
4	Mechanical FAT Engineer	10	5
5	Electrical FAT Engineer	10	5
6	Construction Manager	15	10
7	Commissioning Engineer	10	5

FAT = Factory Assembly and Testing

The minimum number of candidates for each position is:

No.	Position	Minimum number of candidates	
		Principal candidate	Alternate candidate
1	Contractor's Representative	1	1
2	Mechanical Design Manager	1	1
3	Electrical Design Manager	1	1
4	Mechanical FAT Engineer	1	1
5	Electrical FAT Engineer	1	1
6	Construction Manager	1	1
7	Commissioning Engineer	1	1

FAT = Factory Assembly and Testing

(g) Subcontractors

- (i) Subcontractors in charge of the Major Items of Plant and Installation Services, must comply with experience criteria (ii), (iii) and (iv) and with QMS criteria, for the part of which they are concerned.

Qualification of the Subcontractors can substitute for the qualification of the Bidder itself for such concerned part, provided that the Bidder can demonstrate its own experience as a management contractor directly in charge of supervision of such subcontracted part in at least three (3) new or rehabilitated KAPLAN units over the last ten (10) years that have been successfully completed and that are similar to the proposed Plant and Installation Services. At least one (1) of these references must include supervision of the proposed Subcontractor.

Otherwise, qualification of Subcontractors must be demonstrated in addition to the qualification of the Bidder itself.

- (ii) Subcontractors which part represents more than 25% of the Bid Price must fulfil at least 25% of financial criteria (ii) and (iii);
- (iii) Subcontractors mentioned in paragraphs (i) and (ii) here above must provide Manufacturer's Authorization showing that the Bidder has been duly authorized by the manufacturer or producer of the related plant and equipment or component to supply or install that item in the Employer's country.

These qualification requirements are detailed in the Bidding Documents.

6. A complete set of bidding documents in English may be purchased by interested bidders on the submission of a written application to the address below upon payment of a non-refundable fee of **560 EUR (five hundred sixty EUR) (not taking into bank fees). This set will include:**
- One hard copy in English (including drawings)**
  - Electronic version in pdf in English without drawings (with Price and Time Schedules in Excel format and Bidding forms in MS Word)**
  - Electronic version in pdf in Ukrainian or in Russian with drawings (with Price and Time Schedules in Excel format and Bidding forms in MS Word)**

The hard copy in English is the only official version of bidding documents. In case of discrepancy, this version shall prevail.

The method of payment will be **direct deposit to any of the specified account numbers:**

**For non-residents of Ukraine (in EUR):**

<b>Name of Beneficiary:</b> EDRPOU	<b>PJSC “Ukrhydroenergo”</b> 20588716
<b>Bank of Beneficiary:</b> SWIFT:	<b>Ukrasbank JSB</b> UGASUAUK
Bank’s Address:	16-22, B. Khmel'nitskogo str., city of Kyiv, Ukraine, 01030
Account number:	26000924427192
Account Currency:	EUR
MFO	320478
<b>Bank Correspondent:</b> SWIFT:	<b>COMMERZBANK AG</b> COBADEFF
Bank’s Address:	Neue Mainzer Strasse 32-36, 60261 Frankfurt Am Main, Germany
Bank Account Number:	400886433201

**For residents of Ukraine (in UAH equivalent according to National Bank of Ukraine exchange rate at the date of invoice):**

<b>Назва отримувача:</b> ЄДРПОУ	<b>ПрАТ «Укргідроенерго»</b> 20588716
<b>Назва банку отримувача платежу:</b> Код SWIFT:	<b>АБ «Укргазбанк»</b> UGASUAUK
Адреса банку:	Україна, 01030, м. Київ, вул. Б.Хмельницького, 16-22
Номер рахунку:	26000924427192
Валюта рахунку:	Гривня
МФО	320478

**Please indicate the Payment details as follows:**

Payment for the Tender Document No. UHE/TKRE/T/8-17

7. Upon request, the documents will be promptly dispatched by courier. No liability can be accepted for loss or late delivery.
8. The Bids must be delivered to the address below **on or before 11.00 am (local time) on April 10, 2018**, at which time they will be opened in the presence of the Bidders' representatives who wish to attend.
9. Prospective Bidders may obtain further information regarding the purchase of the bidding documents at the office of **PJSC “Ukrhydroenergo”** during office hours **08-00 to 17-00 of local time**.

Address of PJSC “Ukrhydroenergo”:

*Private Joint-Stock Company “Ukrhydroenergo”*  
Attn: *Mrs. Zhanna Gutina, Mrs. Ivan Zhdanov*  
**PJSC “Ukrhydroenergo”**  
**07300, Vyshgorod, Kyiv region, Ukraine**  
Tel: **+38 04596 582 27**  
Fax: **+38 04596 220 07**

E-mail: [gutina@ges.kv.energy.gov.ua](mailto:gutina@ges.kv.energy.gov.ua); [zhdanov@ges.kv.energy.gov.ua](mailto:zhdanov@ges.kv.energy.gov.ua)