Market consultation № 43569 with subject "Supply of sensors for measuring flow, level and pressure"

Kozloduy NPP EAD hereby informs all interested parties that in connection with the preparation for the award of a public contract and determination of the estimated value pursuant to Article 44 of the Public Procurement Act (PPA) is collecting indicative offers for "Supply of sensors for measuring flow, level and pressure"

The offer shall include:

- Detailed description of the proposed goods, as specified in the terms of reference (ToR) below;

- Unit price and total value, VAT excluded, currency;

- Information about deadline and terms of delivery, warranty period/ shelf life;

- Shipping documentation;

- Exact address and contact person, telephone number, fax number, e-mail, web site;

- In case the participant is not the manufacturer, they shall submit a manufacturer's document of representation /authorisation authorising the sale of the goods offered;

The indicative offers should be completed with the following documentation:

1. References from nuclear power plants to which such sensors have been supplied in the last five years. These references should include: the total number of the supply, conditions under which they work, number of failures of process systems on which the sensors are installed, as well as the total number of defects in the delivered sensors.

2. Documents confirming the compliance of the delivery with the requirements specified in item 2.1 and item 2.2 of the ToR №19.EΠ-2.T3.259.

3. Comparative table in which for each item from the Attachment N_{2} 1 to the ToR N_{2} 19.EII-2.T3.259, it shall be indicated whether the proposed equipment fully complies with the requirements. In case there are any discrepancies - they shall be described.

4. Document verifying the compliance with the seismic resistance requirements. Detailed instructions, requirements, applicable normative documents and documentation of the seismic qualification are given in the Specification of the Requirements for Seismic Resistance of the Equipment $N_{\rm C} \, \Gamma. XTC-02/02.02.2018$.

5. Document issued by an authorised organisation confirming that the sensors intended for positions 19 and 20 of the Attachment N_{2} 1 to ToR N_{2} 19.E Π -2.T3.259 have successfully passed tests for operation in emergency conditions - HELB (High Energy Line Break).

6. Technical passports of the products (forms) in which all electrical and physical characteristics are recorded with the required accuracy, as well as the permissible deviations.

7. Operation and maintenance manual.

The offered equipment shall not require any changes in the interface (electrical and mechanical) with the other equipment.

The overall dimensions and physical dimensions marked with "*" at the figures in the Attachments N_{0} 5, 6, 7 and 8, to ToR N_{0} 19.E Π -2.T3.259 for the given type of sensor are mandatory.

The sensors shall not require changes in the technical characteristics of the power supply and the measuring channels.

It is not allowed to use an external (outboard) electronic unit for conversion of the output signal as per the requirements of ToR No19.EII-2.T3.259 ($0 \div 5mA$, $5 \div 0mA$, $4 \div 20mA$).

Requirements to the participants:

1. The participant shall have performed activities the subject-matter and tscope of which are identical or similar to the ones referred to in the public procurement for at least the 5 years before the date of submittal of the offer.

2. Contractor shall apply a certified management system in compliance with EN EN ISO 9001 or equivalent standard.

3. They shall have experience in performing identical or similar activities (similar shall mean: Deliveries of sensors for measuring overpressure, pressure-vacuum, absolute pressure or differential pressure in nuclear power plants) during the last 5 years.

Inquiries regarding the market consultations may be submitted by 20.05.2020 at the following e-mail address: commercial@npp.bg; the clarifications will be published on the website of Kozloduy NPP EAD in the section / Актуално /Обществени поръчки /Пазарни консултации.

Deadline for the receipt of the indicative offers: 29.05.2020, at e-mail: commercial@npp.bg

All the information exchanged during the market consultations held shall be published in the Buyer's profile.

By submitting an indicative offer, each participant in the market consultations agrees that the offer and any other information provided as a result of the market consultations shall be made available to the public in the Buyer's profile.

The Contracting Authority retains the rights to use indicative offers received during the conduct of the market consultations for the award of public contracts up to the value thresholds of Article 20, paragraph 4 of the PPA.

Further information can be obtained from Hrsito Pachev - Marketing Expert, tel. +359 973 7 6140, e-mail: <u>HPatchev@npp.bg</u>

Attachments:

1. Terms of Reference №19.EП-2.T3.259