

INVITATION TO SUBMIT A BID

pursuant to Section 53 paragraph (1) of Act No. 134/2016 Coll., on awarding of Public Contracts, as amended, (hereinafter the "Act")

I. Identification of the contracting authority

Contracting Authority: Fyzikální ústav AV ČR, v. v. i.
Seat: Na Slovance 1999/2, 182 21 Praha 8
Identification No.: 68378271
Person authorized to represent
the Contracting Authority: RNDr. Michael Prouza, Ph.D., ředitel

Contact person: Vladimír Levandovský
Telephone: +420 266 052 591
E-mail: levandovsky@fzu.cz

Substitute of the Contact person: Mgr. Václav Kafka
Telephone: +420 266 052 751
E-mail: kafkav@fzu.cz

II. Information on the subject-matter of a public contract

Classification of this public contract corresponds to items:

- CPV code: 42980000-9 – Gas generators

Type of public contract: below-threshold public contract for supplies

Type of procurement procedure: simplified below-threshold procedure

Description of the subject matter of the public contract:

The subject matter of this public contract is supply (acquisition) of an Electrolytic hydrogen generator with maximal production of H₂ in the range 12-20 slpm (standard liter per minute) and output purity 99.995% obtained by additional dewpoint internal dryer.

System should sense demand and automatically adjust production rate in the range 0-16 slpm. The output hydrogen pressure must be in the range 8-15 atmosphere.

The hydrogen generator must be equipped by the deionized water supply capable to supply 1 l/hour of deionized water in quality required by the electrolytical hydrogen generator not to decrease the lifetime of the hydrogen generator.

The generator must be equipped by necessary kits for system maintenance in the first two years of operation (calibration, filter exchanges, O-rings and other spare parts)

The size of purifiers must not exceed 100 x 90 x 200 cm (width x depth x height).

The subject matter of this public contract is also the warranty services.

Estimated value of the public contract is **2 890 000 CZK excl. VAT.**

The total bid price of the equipment including installation, shipment, Czech VAT (21 %) and customs duty must not exceed **3 500 000 CZK**. In the case of a bid being submitted citing a higher bid price than **3 500 000 CZK incl. VAT**, such bid will be excluded from the procedure and the bidder excluded from further participation in the proceedings.



The contracting authority, whose main activity is research and development in the field of physical sciences, is the beneficiary of the subsidy for the project " **Solid state physics for the 21st century**", Registry No **CZ.02.1.01/0.0/0.0/16_019/0000760**, within the Operational Program Research, Development and Education (OP RDE) The subject of public procurement will be co-financed by the EU Structural Funds.

III. Details on access to the tender documentation

The tender documentation including all attachments is published on the contracting entity profile on the Internet at:

<http://www.e-zakazky.cz/Profil-Zadavatele/74e987e1-b4a1-4571-b8b6-2cd93fe6f932/>

The tender documentation on the above link is available for free download.

IV. The deadline for submission of bids

The deadline for submission of bids expires on **22nd November 2018 by 11:00 am**.

V. Method of submission of tenders, including information about which language can be administered

Bids shall be submitted in electronic form only using the Tenderarena electronic tool within the time limit for the submission of bids. Bids in paper form are not permitted. The electronic tool eGORDION v. 3.3 - Tender arena (hereinafter "**Tenderarena**") for submission of the tender in electronic form is available at www.tenderarena.cz. Economic operators may find at this link also a guide for using the Tenderarena electronic tool (via link "Help" in footer) and helpdesk contacts.

The economic operator must be registered as a contractor in the Tenderarena; link "contractor's registration" ("*registrace dodavatele*" at www.tenderarena.cz). A user of the contractor must have a system role of a participant ("*účastník zakázky*"). Registration of the economic operator takes up to 48 hours (on working days) after all required documents have been submitted (either by post or electronically). Registration on Tenderarena electronic tool is not charged.

The bid may be prepared in the Czech or English language.

VI. The requirements for proof of qualification, including the required documents

Qualification requirements shall be met by those bidders who will demonstrate:

- a) fulfilment of basic qualification pursuant to Section 74 of the Act,
- b) fulfilment of the professional qualification pursuant to Section 77 paragraph (1) of the Act,
- c) fulfilment of the technical qualification pursuant to Section 79 of the Act.

Basic qualification

Basic qualification shall **not** be met by bidder who:

- a) was convicted by final judgement in the country of its registered seat of a crime specified in Annex No. 3 to the Act or another similar crime pursuant to the law of the country of its registered office in the past five years preceding the commencement of the procurement procedure; expunged convictions are disregarded,



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- b) has outstanding tax arrears registered in tax records in the Czech Republic or in the country of its registered office,
- c) has outstanding arrears in respect of payments and penalties of public health insurance in the Czech Republic or in the country of its registered office,
- d) has outstanding arrears in respect of payments and penalties of social security contributions and contribution to the national employment policy in the Czech Republic or in the country of its registered office,
- e) is in liquidation, has been declared insolvent, in respect of whom the receivership has been imposed under another legal regulation or it is in a similar situation pursuant to the law of the country of its registered office.

Bidders shall prove fulfilment of the basic qualification by submitting a written affirmation.

Professional qualification

Bidders shall prove fulfilment of the professional qualification in relation to the Czech Republic by submitting a copy of an entry in the Commercial Register or other similar records provided that registration in such records is required pursuant to another legal regulation. The bidder is not obliged to submit the document specified in paragraph 3.3.1 if legal regulations in the country of its registered office do not require such professional qualification.

Technical qualification

The bidder is obliged to demonstrate fulfilment of technical qualification pursuant to Section 79 paragraph (2) point b) of the Act. Fulfilment of the technical qualification will be demonstrated by a bidder, who submits a list of significant supplies provided over the past three years before the commencement of the procurement procedure. This list will contain information on the name of the client, supply name, place and date of completion and the financial value of the supply. A major supply shall be considered as a supply of an electrolytic hydrogen generator with financial value of at least 500 000 CZK excl. VAT. Bidders shall demonstrate the supply of at least 2 such major supplies.

Submission of qualification documents

Where the Contracting authority requires a document to be submitted, the economic operator shall submit a copy (scan) of the document. Before the contract is concluded, the Contracting authority shall request the selected economic operator to submit the originals or certified copies of the qualification documents, unless they have already been submitted during the Procurement Procedure.

Where the Contracting authority requires a document to be submitted, the economic operator shall submit it in Czech, Slovak or English language or it shall be submitted along with its translation into one of these languages.

The documents demonstrating basic qualification under Section 74 of the Act and professional qualification under Section 77 (1) of the Act shall demonstrate the fulfilment of the required qualification criterion **not later than three months before the submission of the bid.**

The economic operator may substitute the submission of qualification documents in its bid by an affirmation. The economic operator may also substitute the submission of qualification documents in its bid by a European Single Procurement Document pursuant to Section 87 of the Act.



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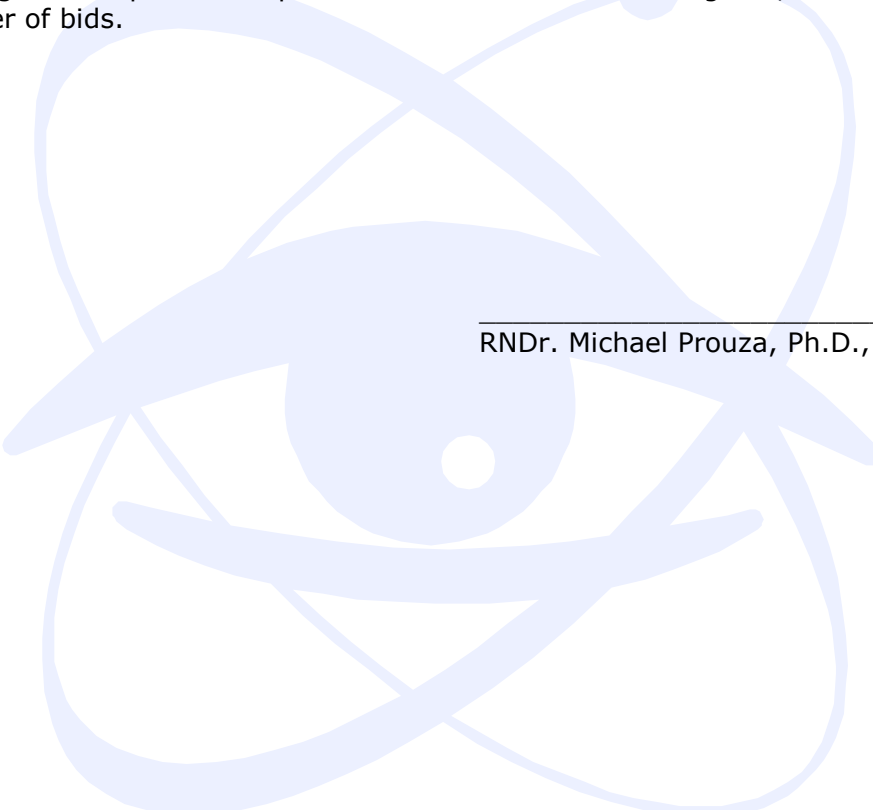
Where qualification has been obtained abroad, it shall be proved by documents issued under the law of the country in which it has been obtained and to the extent required by the Contracting authority.

VII. The rules for the evaluation of tenders pursuant to Section 115 of the Act

The bids will be evaluated on the basis of their economic advantageousness. The Contracting authority shall evaluate the economic advantageousness solely on the basis of the lowest bid price. The winning bid will be the bid with lowest bid price.

The contracting authority will evaluate the total bid price in CZK without VAT, processed in accordance with Article 5 of the tender documentation. The contracting authority shall rank the bids according to the quoted bid price from the lowest to the highest, thereby producing the resulting order of bids.

In Prague


RNDr. Michael Prouza, Ph.D., director



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