

Finland-Oulu: Instruments for checking physical characteristics

OJ S 110/2023 09/06/2023

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Oulun yliopisto

National registration number: 0245895-5

Postal address: Pentti Kaiteran katu 1 / PL 8000

Town: OULU

NUTS code: FI1D Pohjois- ja Itä-Suomi

Postal code: 90014

Country: Finland

E-mail: hankinnat@oulu.fi

Internet address(es):

Main address: <http://www.oulu.fi/yliopisto/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/oulunyliopisto?id=430661&tpk=3372853d-c70b-4246-ab55-6533e6b523e9>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/oulunyliopisto?id=430661&tpk=3372853d-c70b-4246-ab55-6533e6b523e9>

I.4. Type of the contracting authority

Body governed by public law

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Ambient Pressure X-ray Photoelectron Spectroscopy setup

Reference number: 430661

II.1.2. Main CPV code

38400000 Instruments for checking physical characteristics

II.1.3. Type of contract

Supplies

II.1.4. Short description

Ambient pressure x-ray photoelectron spectroscopy (APXPS) setup suitable for studying hydrogen-materials interactions at high temperatures.

II.1.5. Estimated total value

Value excluding VAT: 1 068 716,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: FI1D9 Pohjois-Pohjanmaa

II.2.4. Description of the procurement

In this procurement we seek to purchase a complete, turnkey ambient pressure x-ray photoelectron spectroscopy (APXPS) setup that is suitable for studying hydrogen-materials interactions at elevated temperatures (in hydrogen atmospheres) from ultra-high vacuum to tens of millibars of pressure. The various types of samples to be analysed with the system include, e.g., metals, semiconductors, polymers and also powders and liquids. The APXPS setup shall be adaptable with different types of (custom) sample environments as the system will also be used for other in situ / operando materials and process research including (photo) catalysis, battery research, corrosion research etc.

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 36

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

The contracting entity reserves the right to make additional purchases from the tenderer who has won.

Possible options include for example:

- high pressure reactors
- sample environments
- system and feature upgrades
- maintenance contracts

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: yes

Identification of the project: Hub for Hydrogen-Materials Interaction Research Infrastructures / Konsortio: H2MIRI no. 353233 (Suomen Akatemia)

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

The project has a sum of 1 068 716 EUR available for the purchase (maximum, VAT 0%).

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 31/07/2023 Local time: 17:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

Finnish, English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

IV.2.7. Conditions for opening of tenders

Date: 01/08/2023 Local time: 10:00

Place:

Oulu, Finland

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Sörnäistenkatu 1

Town: Helsinki

Postal code: 00580

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

06/06/2023