

Sweden-Linköping: Laboratory, optical and precision equipments (excl. glasses)

OJ S 181/2023 20/09/2023

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Linköpings universitet

National registration number: 202100-3096

Postal address: Upphandlingsenheten

Town: Linköping

NUTS code: SE123 Östergötlands län

Postal code: 58183

Country: Sweden

Contact person: Jessica Kindqvist

E-mail: jessica.kindqvist@liu.se

Internet address(es):

Main address: <http://www.liu.se>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tendsign.com/doc.aspx?Uniqueld=afjoyztai&GoTo=Docs>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tendsign.com/doc.aspx?Uniqueld=afjoyztai&GoTo=Tender>

I.4. Type of the contracting authority

Ministry or any other national or federal authority, including their regional or local subdivisions

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

X-ray Diffraction System

Reference number: IFM-2022-00419

II.1.2. Main CPV code

38000000 Laboratory, optical and precision equipments (excl. glasses)

II.1.3. Type of contract

Supplies

II.1.4. Short description

An X-ray diffraction (XRD) system for characterization of thin films and nanostructured materials is to be procured by the Department of Physics, Chemistry, and Biology (IFM) at Linköping university (LiU). IFM is the leading materials science environment in Sweden and has successfully incorporated XRD in the research for many years.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

38430000 Detection and analysis apparatus

II.2.3. Place of performance

NUTS code: SE123 Östergötlands län

Main site or place of performance: Linköping

II.2.4. Description of the procurement

Scope and objective

An X-ray diffraction (XRD) system for characterization of thin films and nanostructured materials is to be procured by the Department of Physics, Chemistry, and Biology (IFM) at Linköping university (LiU). IFM is the leading materials science environment in Sweden and has successfully incorporated XRD in the research for many years.

The Thin Film Physics Division at Linköping University is a renowned research group specializing in the field of thin film physics. With expertise in materials science, surface physics, nanotechnology, and condensed matter physics, the division conducts cutting-edge research in various aspects of thin films. The work encompasses fundamental investigations into the properties and behaviors of thin films, as well as their practical applications in fields such as tribology, electronics, energy, optics, and sensors.

A more detailed description of the procurement object and the requirements is presented in chapter 2, 3 and 4.

The purchase will hereinafter be called System. Tenderers must submit a tender including all aspects of specified requirements.

A contract will be signed with one (1) supplier.

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: 12

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:

Service contract

Microfocus diffraction
Grazing incidence small angle X-ray scattering (GISAXS)

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

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: 19/10/2023 Local time: 23:59

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

English, Swedish

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

Tender must be valid until: 19/01/2024

IV.2.7. Conditions for opening of tenders

Date: 20/10/2023 Local time: 00:00

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

Mercell notice: <https://opic.com/id/afjoyztai>

VI.4. Procedures for review

VI.4.1. Review body

Official name: Förvaltningsrätten i Linköping
Town: Linköping
Country: Sweden

VI.5. Date of dispatch of this notice

15/09/2023

