

Portugal-Braga: Analytical or scientific software package

OJ S 130/2013 06/07/2013

Contract notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: INL, International Iberian Nanotechnology Laboratory

Postal address: Avenida Mestre José Veiga

Town: Braga

Postal code: 4715 330

Country: Portugal

Contact person: http://inl.int/contractors_projects?section=contract-opportunities

For the attention of: Adrian Watson

E-mail: adrian.watson@inl.int

Telephone: +351 253140112

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Internet address(es):General address of the contracting authority: www.inl.intAddress of the buyer profile: <http://inl.int/contractors/info>Electronic access to information: http://inl.int/contractors_projects?section=contract-opportunities**Additional information can be obtained from:**

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address**I.2. Type of the contracting authority**

European institution/agency or international organisation

I.3. Main activity

Other: Nanotechnology Research Laboratory

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description**II.1.1. Title attributed to the contract by the contracting authority**

CONTRACT FOR THE SUPPLY AND INSTALLATION OF AN SEM AUTOMATION SOFTWARE PACKAGE TO THE INTERNATIONAL IBERIAN NANOTECHNOLOGY LABORATORY

II.1.2. Type of contract and place of performance or delivery

Supplies

Main site or place of performance: Avenida Mestre José Veiga

Braga 4715-330

Portuga

NUTS code PT112 Cávado

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

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

THE SUBJECT MATTER OF THIS CONTRACT IS THE SUPPLY AND INSTALLATION OF AN SEM AUTOMATION SOFTWARE PACKAGE THE INTERNATIONAL IBERIAN NANOTECHNOLOGY LABORATORY

This tender is for the supply and installation of an automation software package to be integrated to the installed FEI Nova NanoSEM equipment at the International Iberian Nanotechnology Laboratory (INL) in Braga, Portugal. The software must enable the full automation of the scanning electron microscope for metrology recipe creation, image and edge recognition, scanning and stage movements.

- Recipes design to enable automate milling, scanning, image recognition, detector set-up, stage movement up to 8 inch wafer size, electron beam and ion beam settings, gas injection, and other functions.
- Graphical environment to allow intuitive logic operations, looping and editing of existing recipes.
- Graphical programming environment
- FIB column controls: Imaging, milling, deposition, apertures, accelerating voltage
- SEM column controls: Imaging, deposition, accelerating voltage, beam current
- Alignment tools: Image recognition, edge finding
- If-Then logical operations
- Looping using either a fixed value or until a conditional statement is met.
- Inclusion of a recorder, which records the users on tool actions and places them into a recipe, which can be rerun as is, or added to a larger recipe.
- One additional software license for installation on a remote PC
- All required hardware such as hard disks, communication units and monitors must be included in the package.

II.1.6. CPV code(s)

48461000 Analytical or scientific software package

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

One Set

Estimated value excluding VAT: 57 000 EUR

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

This contract is subject to renewal: no

II.3. Duration of the contract or time limit for completion

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

Bank Guarantee 10% of Contract Value for Duration of the Warranty Period

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

III.1.4. Contract performance conditions

The performance of the contract is subject to particular conditions: no

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

III.2.2. Economic and financial ability

III.2.3. Technical and professional ability

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.1.2. Information about the limits on the number of candidates to be invited

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

AW/MC

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

Payable documents: no

IV.3.4. Time limit for receipt of tenders or requests to participate

2.8.2013 - 17:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.3.6. Languages in which tenders or requests to participate may be submitted

English.

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. 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: THIS PROJECT WILL BE CO-FINANCED BY THE EUROPEAN REGIONAL DEVELOPMENT FUND (ERDF), NAMELY THROUGH THE PROGRAMA OPERACIONAL REGIONAL DO NORTE ON.2 (Portugal)

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

VI.5. Date of dispatch of this notice

3.7.2013

