

Portugal-Braga: Laboratory, optical and precision equipments (excl. glasses)

OJ S 151/2013 06/08/2013

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

Fax: +351 253140119

Internet address(es):

General address of the contracting authority: www.inl.int

Address 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 a contrast agent analyser for the Nanochemistry Laboratory of 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 a contrast agent analyser for the Nanochemistry Laboratory of the International Iberian Nanotechnology Laboratory. Contrast Agent Analyser allows the study of the suitability of pharmaceuticals as contrast agents for Magnetic Resonance Imaging, by means of the characterization of their relaxation properties (T1, T2).

- Plug & Play installation. Running on a standard 230-volt, single-phase power outlet;
- Benchtop siting, compact design;
- No high- and radio-frequency shielding required;
- Cryogenic free permanent magnet.
- Magnet unit:
 - Magnetic field localized within the range 1.3-1.6 Tesla;
 - NMR frequency in the range 5-55 MHz (or wider), with 1 Hz stepping and resolution better than 1 ppm;
 - Completely translational to clinical MRI systems;
 - Versatile control unit, able to connect to different magnet units and work at different frequencies/magnetic fields;
 - Pulse programmer, 20 ns timing resolution. Phase resolution better than 0.2°;
 - Digital quadrature receiver, variable gain and variable digital filter;
 - Broad band transmitter with output power ≥ 250 W at maximum working frequency;
 - Probe Exchange Plug & Play, no re-cabling necessary;
 - Magnet temperature control with digital PID control in the range 35-45°C (or wider). Temperature stability better than 0.02°C. Fast magnet warm up;
 - Sample temperature control system, from 15 to 45°C (or wider);
 - Sample tubes accommodation higher than 5 mm diameter;
 - Low amount of sample, < 0.5 mL volume;
 - Simple handling and measurement;
 - PC/laptop included.
- Software for data acquisition included, multiuser and friendly experimental operation:
 - Definition of pulse sequences and phase cycles;
 - Data analysis, display and storage;
 - Mathematical post-processing and curve-fitting;
 - Air cooled;
 - Maintenance free;
 - Easy cleaning (no disassembly required) and service;
 - Product installation and training included.

II.1.6. CPV code(s)

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

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

1.

Estimated value excluding VAT: 67 000 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/MB

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

30.8.2013 - 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

Greek. English. Polish.

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

1.8.2013