

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

OJ S 86/2021 04/05/2021

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: INL — International Iberian Nanotechnology Laboratory

National registration number: PT508633346

Postal address: Avenida Mestre José Veiga S/N

Town: Braga

NUTS code: PT112 Cávado

Postal code: 4715-330

Country: Portugal

E-mail: procurement@inl.int

Telephone: +351 253140112

Internet address(es):

Main address: www.inl.int

Address of the buyer profile: <https://in-tendhost.co.uk/inl/asp/Home>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://in-tendhost.co.uk/inl/asp/ProjectManage/94>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

European institution/agency or international organisation

I.5. Main activity

Other activity: Nanotechnology Research Laboratory

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

INL Invitation to Tender — Contracts for the Supply and Installation of Scientific Equipment – Project SbDToolBox

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

The subject matter of this contract is the supply and installation of scientific equipment to INL, listed below and detailed in Schedule V attached to these standard specifications (from now on referred to as 'Specifications'). The equipment listed in Schedule V are the lots that the tender comprises. Tenderers may bid for one or more lots. The subject matter of the contract, in all cases, does not include so-called refurbished scientific instruments and equipment.

The eleven lots comprising the tender are as follows;

- 1) Multiplexing platform;
- 2) Biosafety cabinet (Class II);
- 3) CO2 incubator with O2 control;
- 4) CO2 incubator;
- 5) Water bath;
- 6) Vacusafe;
- 7) Cryogenic storage vessel with racks;
- 8) Centrifuge (microtubes, microplates,; conical tubes 15 and 50 mL)
- 9) Microscope + Fluorescence;
- 10) Freezer (-20C);
- 11) Osmometer (freezing point).

These purchases are funded by the project SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials with code NORTE-01-0145-FEDER.

II.1.5. Estimated total value

Value excluding VAT: 153 300,00 EUR

II.1.6. Information about lots

This contract is divided into lots: yes
Tenders may be submitted for all lots

II.2. Description

II.2.1. Title

Multiplexing System
Lot No: 1

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente
NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

- multiplexing: up to 80 analytes per sample;
- dynamic range (typical): ≥ 4.5 logs;
- read time: 96-well plate in ≤ 20 min (up to 144 000 tests/hour);
- daily start-up/shutdown: ≤ 15 min.

Delivery schedule and training

Target delivery time: 10 weeks

The proposal should include the delivery schedule and the proposed training support for operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

The expected required spare parts and maintenance plan with all the costs and timeframe should be detailed for an estimation of a 12 months period.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga, Portugal.

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

Value excluding VAT: 100 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials

II.2.14. Additional information

II.2. Description

II.2.1. Title

Biosafety Cabinet (Class II)

Lot No: 2

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Class II microbiological safety cabinet, internal dimensions 1800×548×666 mm, electrically operated front window.

Delivery schedule and training

Target delivery date: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga, Portugal.

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

Value excluding VAT: 7 700,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials

II.2.14. Additional information

II.2. Description

II.2.1. Title

CO2 Incubator with O2 Control

Lot No: 3

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

- capacity 170L with O2 control;
- range (Oxygen Concentration): 0.2 to 20 vol% O2;
- temperature range: ambient +4 °C to 60 °C;
- including silicone access port, 30 mm diameter.

Delivery schedule and training

Target delivery date: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga, Portugal.

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

Value excluding VAT: 8 500,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

CO2 Incubator

Lot No: 4

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

- capacity 170 L;
- temperature fluctuation (°C): $\pm 0,1$ at 37 °C;
- temperature range: ambient +5 °C to 60 °C;
- including silicone access port, 30 mm diameter.

Delivery schedule and training

Target delivery date: June 2021

The proposal should include the delivery schedule and the proposed training support.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga.

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

Value excluding VAT: 5 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Water Bath

Lot No: 5

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

- capacity 12 L;
- ambient +5...99 °C;
- temperature stability $\pm 0,2$ °C;

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Vacusafe

Lot No: 6

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Vacusafe aspiration system with integrated pump, PP collection bottle 4 L.

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 1 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Cryogenic Storage Vessel with Racks

Lot No: 7

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

TTechnical specifications

Capacity 72 L;

Daily evaporation 0.6 L/day;

Storage capacity 2000 (100 vials/box).

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 3 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Centrifuge (Microtubes, Microplates, Conical Tubes 15 and 50 mL)

Lot No: 8

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Centrifuge including rotors or adapters for microtubes, microplates and conical tubes 15 and 50 mL, Temperature: -10 to +4 °C, RCF veloc max 4 149 g.

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 7 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Microscope + Fluorescence

Lot No: 9

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Inverted microscope + fluorescence: objectives (10 Ph1, 20x Ph1 and FLUOR 40x), LED, standard filters (blue, green, red), digital camera.

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 15 000,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Freezer (-20C)

Lot No: 10

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Capacity 513L, temperature -18...-25 °C.

Delivery schedule and training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 1 400,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

II.2. Description

II.2.1. Title

Osmometer (Freezing Point)

Lot No: 11

II.2.2. Additional CPV code(s)

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

II.2.3. Place of performance

NUTS code: PT1 Continente

NUTS code: PT11 Norte

II.2.4. Description of the procurement

Technical specifications

Range 0 - 2000 mOsmol/kg, sample volume up to 200 µL

Delivery Schedule and Training

Target deliver time: June 2021

The proposal should include the delivery schedule and the proposed training support for process, operation and maintenance.

Maintenance contract and warranty

The proposal should indicate typical costs of the standard maintenance contracts for this tool, as well as indicate the warranty period and items covered under warranty.

Technical support

The proposal should indicate the geographical location of the team providing support for the tool to be installed in Braga and contacts.

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

Value excluding VAT: 4 200,00 EUR

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

Duration in months: 3

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: no

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: NORTE-01-0145-FEDER-000047: SbDToolBox – Nanotechnology-based tools and tests for Safe-by-Design nanomaterials.

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

As described in the standard specifications document.

III.1.2. Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3. Technical and professional ability

Selection criteria as stated in the procurement documents

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: no

IV.2. Administrative information

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

Date: 04/06/2021 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

English

IV.2.7. Conditions for opening of tenders

Date: 07/06/2021 Local time: 10:00

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Director General of INL

Town: Braga

Country: Portugal

VI.5. Date of dispatch of this notice

29/04/2021