

Ireland-Dublin: Imaging equipment for medical, dental and veterinary use

OJ S 165/2020 26/08/2020

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Royal College of Surgeons in Ireland

National registration number: N/A

Postal address: 123 St Stephens Green

Town: Dublin 2

NUTS code: IE061 Dublin

Country: Ireland

Contact person: Ian Miller

E-mail: ianmiller@rcsi.com

Telephone: +353 14022394

Internet address(es):Main address: <http://www.rcsi.com/dublin>Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/362>**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

I.3. CommunicationThe procurement documents are available for unrestricted and full direct access, free of charge, at: http://irl.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=172621&B=ETENDERS_SIMPLE[PID=172621&B=ETENDERS_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=172621&B=ETENDERS_SIMPLE)

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: http://irl.eu-supply.com/app/rfq/rwlentrance_s.asp?PID=172621&B=ETENDERS_SIMPLE

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

I.4. Type of the contracting authority

Other type: University

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

The System must be a Compact Stand-alone Instrument which Provides the Means of Imaging Samples and Living Animals using X-ray Micro-computed Tomography (microCT)

Reference number: MicroCT Rerun

II.1.2. Main CPV code

33110000 Imaging equipment for medical, dental and veterinary use

II.1.3. Type of contract

Supplies

II.1.4. Short description

A compact stand-alone instrument which provides the means of imaging samples and living animals using X-ray micro-computed tomography (microCT).

II.1.5. Estimated total value

Value excluding VAT: 250 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

33100000 Medical equipments

II.2.3. Place of performance

NUTS code: IE061 Dublin

NUTS code: IE0 Ireland

II.2.4. Description of the procurement

The system must be a compact stand-alone instrument which provides the means of imaging samples and living animals using X-ray micro-computed tomography (microCT).

Product requirement:

The microCT must contain a gantry with a micro-focus X-ray source and a high temporal resolution that performs continuous rotation during imaging.

The microCT must have adjustable X-ray source to subject geometry, so that image resolution and field of view (FOV) can be user-defined.

The FOV, resolution and scan times must be controlled with pre-determined scanning modes.

No micro CT recalibration should be required when scanning modes are changed.

The microCT must have an X-ray shielding and interlocking mechanism that is approved by radiation safety authorities.

The microCT must allow imaging of samples and full-size live animals (e.g. mice, hamsters, rats, guinea pigs, rabbits) and must be equipped with a motor-controlled stage/bed upon which samples or animals are placed. The stage/bed must be translatable in X, Y, and Z directions to allow precise positioning inside the scanner. The position of the stage/bed must be displayed in real-time on a computer screen as a video image.

For live animal imaging, the microCT must provide real-time video display of the animal during the scan on the computer screen and through an X-ray protective transparent window.

The microCT must be equipped with easily removable and cleanable protective gantry covers which prevent sample or animal loss inside the scanner or contamination of its internal components.

For live animal imaging, the microCT must permit the use of external instrumentation such as gas anaesthesia, injection pumps, physiological monitoring equipment by the means of placing them in a near vicinity to the imaged subject or through X-ray shielded channels or openings.

The microCT must have a warranty of no less than 12 months from the date of installation.

The microCT must be manufactured by a company which has been certified and registered as ISO compliant. Copies of the certifications showing corresponding certification ID numbers must be provided.

The microCT supplier must have at least a 3-year-long record of peer reviewed publications showing that previous and current models of their microCT instrumentation were successfully used for dental, bone, pulmonary, cardio-vascular, metabolic, kidney, oncology, material sciences and specimen imaging.

The microCT supplier must provide five reference sites for already delivered within the EU systems where the instruments were used for microCT specific applications. The referenced deliveries must not be older than 3 years.

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: 250 000,00 EUR

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

Start: 21/09/2020 End: 21/12/2020

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: no

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:

N/A

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

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

N/A

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: 21/09/2020 Local time: 12:00

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

Tender must be valid until: 21/12/2020

IV.2.7. Conditions for opening of tenders

Date: 21/09/2020 Local time: 12:00

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

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: RCSI

Town: Dublin

Country: Ireland

VI.5. Date of dispatch of this notice

21/08/2020