

Ireland-Dublin: Printing machinery
OJ S 220/2020 11/11/2020
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: IE Éire / Ireland

Country: Ireland

Contact person: Sarah Casey

E-mail: sarahmcasey@rcsi.ie

Telephone: +353 14025036

Internet address(es):Main address: <https://www.rcsi.com/dublin/research-and-innovation/research/research-centres-and-networks/tissue-engineering-research-group>Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/362>**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=177613&B=ETENDERS_SIMPLE[PID=177613&B=ETENDERS_SIMPLE](http://irl.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=177613&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/rwlenrance_s.asp?PID=177613&B=ETENDERS_SIMPLE

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

I.4. Type of the contracting authority

Other type: Higher education

I.5. Main activity

Other activity: Research and development

Section II: Object

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

3D Bioprinter

II.1.2. Main CPV code

42991200 Printing machinery

II.1.3. Type of contract

Supplies

II.1.4. Short description

Request for supply and installation of a 3D Bioprinter for our laboratory whose research is focused on the fabrication of 3D regenerative biomaterial constructs.

The 3D Printer should be compatible with a range of bio-compatible and synthetic materials /bioinks. The temperature of the print shelf/bed should be adjustable. Multiple extruders/print heads required. Extruder temperature should be adjustable. High resolution printing in X, Y and Z directions is necessary for the fabrication of constructs with homogenous pores and internal channels with high dimensional accuracy. All hardware and software needed should be quoted as part of the system. The cost of freight, installation, maintenance, user training and any other additional expenses should also be included in the price quoted.

II.1.5. Estimated total value

Value excluding VAT: 100 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

30232100 Printers and plotters, 72244000 Prototyping services, 73111000 Research laboratory services

II.2.3. Place of performance

NUTS code: IE Éire / Ireland

Main site or place of performance: 123 St Stephens Green, Dublin.

II.2.4. Description of the procurement

Request for supply and installation of a 3D Bioprinter for our laboratory whose research is focused on the fabrication of 3D regenerative biomaterial constructs.

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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: 12

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: yes

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: ERC Advanced Grant (AdG), ERC-2017-ADG: Regeneration of Articular Cartilage using Advanced Biomaterials and Printing Technology.

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: 08/12/2020 Local time: 00:00

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: 08/12/2020 Local time: 00:00

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: TERG Review Panel

Town: Dublin

Country: Ireland

VI.5. Date of dispatch of this notice

06/11/2020