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Tender

TENDER FOR THE SUPPLY AND INSTALLATION OF A High Resolution 3D Preclinical Photoacoustic Imaging System

THE UNIVERSITY OF BIRMINGHAM

F02: Contract notice

Notice identifier: 2024/S 000-017632

Procurement identifier (OCID): ocds-h6vhtk-046e12

Published 6 June 2024, 3:20pm

Section I: Contracting authority

I.1) Name and addresses

THE UNIVERSITY OF BIRMINGHAM

Edgbaston

BIRMINGHAM

B152TT

Contact

Teisha Rickus

Email

T.Ravenscroft@bham.ac.uk

Country

United Kingdom

Region code

UKG31 - Birmingham

UK Register of Learning Providers (UKPRN number)

10006840

Internet address(es)

Main address

www.bham.ac.uk

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<https://in-tendhost.co.uk/universityofbirmingham.aspx/Tenders/Current>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://in-tendhost.co.uk/universityofbirmingham.aspx/Tenders/Current>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

TENDER FOR THE SUPPLY AND INSTALLATION OF A High Resolution 3D Preclinical Photoacoustic Imaging System

Reference number

SC12676/24

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

The University of Birmingham invites tenders for supply and Installation of a Photoacoustic tomography scanner for non-invasive imaging of mice, ex vivo tissues and biological samples. The system will provide a flexible imaging platform for rapid multi-wavelength, three-dimensional imaging of tissue anatomy and function at cm-scale depths with sub-150 micrometer resolution, based on the optical absorption properties of tissues. The system will perform image acquisition, image reconstruction and data storage, as well as provide on-line and off-line data processing and analysis tools. It should also allow for future hardware and software upgrades, as our research needs evolve.

II.1.5) Estimated total value

Value excluding VAT: £535,566

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKG3 - West Midlands

II.2.4) Description of the procurement

The University of Birmingham invites tenders for supply of a Photoacoustic tomography scanner for non-invasive imaging of mice, ex vivo tissues and biological samples. The system will provide a flexible imaging platform for rapid multi-wavelength, three-dimensional imaging of tissue anatomy and function at cm-scale depths with sub-150 micrometer resolution, based on the optical absorption properties of tissues. The system will perform image acquisition, image reconstruction and data storage, as well as provide on-line and off-line data processing and analysis tools. It should also allow for future hardware and software upgrades, as our research needs evolve.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

12 August 2024

End date

31 January 2025

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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

1 July 2024

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

8 July 2024

Local time

12:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

University of Birmingham

Edgbaston

Country

United Kingdom