Contract

QUB/2485/23 Contract for for a Compact Multi-modal and Multi-scale Retinal Imaging System

Queens University Belfast

F03: Contract award notice
Notice identifier: 2024/S 000-015244
Procurement identifier (OCID): ocds-h6vhtk-0434ab
Published 14 May 2024, 9:44am

Section I: Contracting authority

I.1) Name and addresses

Queens University Belfast

University Road

Belfast

BT7 1NN

Contact

Shauna Ryan

Email

Shauna.Ryan@qub.ac.uk

Country

United Kingdom

NUTS code

UKN06 - Belfast

Internet address(es)

Main address

www.qub.ac.uk

Buyer's address

https://in-tendhost.co.uk/queensuniversitybelfast/aspx/Home

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

QUB/2485/23 Contract for for a Compact Multi-modal and Multi-scale Retinal Imaging System

Reference number

QUB/2485/23

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

Multiple research groups within QUB are addressing the earliest changes of disease at

the complex intersection between normal ageing and early pathology in AMD (Peto, Hogg, Lengyel), Diabetic Retinopathy (Peto, Stitt, Lois, Hogg, Curtis) and Glaucoma (Azuara-Blanco and Hogg), exploring interventions to delay or prevent onset. Cutting edge retinal imaging is crucial to these endeavours. Advanced retinal imaging has been at the forefront of research advances in ophthalmology; as resolution has increased, the capacity to understand disease mechanisms has advanced for all major blinding conditions. In the retina, this has advanced on two parallel fronts, firstly, improved imaging of individual retinal layers including the photoreceptor mosaic, and secondly, improved imaging of retinal vasculature and microvasculature and associated structures. At the forefront of this is the ultra-high resolution provided by adaptive optics techniques, enabling single cell resolution in vivo. To date, th

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £500,000

II.2) Description

II.2.2) Additional CPV code(s)

- 33110000 - Imaging equipment for medical, dental and veterinary use
- 33000000 - Medical equipments, pharmaceuticals and personal care products
- 33100000 - Medical equipments

II.2.3) Place of performance

NUTS codes

- UKN06 - Belfast

II.2.4) Description of the procurement

Multiple research groups within QUB are addressing the earliest changes of disease at the complex intersection between normal ageing and early pathology in AMD (Peto, Hogg, Lengyel), Diabetic Retinopathy (Peto, Stitt, Lois, Hogg, Curtis) and Glaucoma (Azuara-Blanco and Hogg), exploring interventions to delay or prevent onset. Cutting edge retinal imaging is crucial to these endeavours. Advanced retinal imaging has been at the forefront of research advances in ophthalmology; as resolution has increased, the capacity to understand disease mechanisms has advanced for all major blinding conditions. In the retina, this has advanced on two parallel fronts, firstly, improved imaging

of individual retinal layers including the photoreceptor mosaic, and secondly, improved imaging of retinal vasculature and microvasculature and associated structures. At the forefront of this is the ultra-high resolution provided by adaptive optics techniques, enabling single cell resolution in vivo. To date, these various technologies are available at QUB to support clinical trials on separate instruments, necessitating long tiring visits for patients and challenges for researchers in co-registering the different imaging types to look at the same location simultaneously. In order to address some of the above issues, Queens University wishes to procure a compact, multi-modal and multi-scale retinal imaging system, with microscopic resolution capability that is able to overcome the above-mentioned issues, in combination with laser-based imaging to help with media opacities and provide confocality.The equipment will be installed at The Wellcome Trust-Wolfson Northern Ireland Clinical Research Facility (NICRF), a joint venture between Health and Social Care, Queens University, and the University of Ulster, located in Belfast City Hospital.

II.2.5) Award criteria

Quality criterion - Name: Technical / Weighting: 70

Price - Weighting: 30

II.2.11) Information about options

Options: Yes

Description of options

Option to extend maintenance and the purchase of consumables beyond this period for a further period of up to 10 years or the end of useful life of the equipment.

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

Accelerated procedure

Justification:

Queen's will be availing of Article 27 (3), Public Contracts Regulations 2015; where a state of urgency duly substantiated by the contracting authority renders impracticable the time limit laid down in the second subparagraph of paragraph 1, it may fix a time limit which shall be not less than 15 days from the date on which the contract notice was sent

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.2.1) Previous publication concerning this procedure

Notice number: 2024/S 000-002640

Section V. Award of contract

Contract No

QUB/2485/24

Title

Supply, Delivery, Installation, Commissioning, Maintenance and Consumables for a Compact Multi-modal and Multi-scale Retinal Imaging System

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

2 May 2024

V.2.2) Information about tenders

Number of tenders received: 4

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 4

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 4

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Imagine Eyes

Orsay, France

91400

Country

France

NUTS code

- FR - France

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £400,000

Total value of the contract/lot: £500,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Queens University Belfast

Belfast

Country

United Kingdom