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Tender

4165/JN/24 - Mass Photometer

UNIVERSITY OF SHEFFIELD

F02: Contract notice

Notice identifier: 2024/S 000-015625

Procurement identifier (OCID): ocds-h6vhtk-045a33

Published 16 May 2024, 4:39pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

THE UNIVERSITY OF SHEFFIELD, WESTERN BANK

SHEFFIELD

S102TN

Contact

James Noble

Email

james.noble@sheffield.ac.uk

Country

United Kingdom

Region code

UKE32 - Sheffield

Companies House

RC000667

Internet address(es)

Main address

<https://in-tendhost.co.uk/sheffield>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://in-tendhost.co.uk/sheffield>

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/sheffield>

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

4165/JN/24 - Mass Photometer

Reference number

4165/JN/24

II.1.2) Main CPV code

- 38430000 - Detection and analysis apparatus

II.1.3) Type of contract

Supplies

II.1.4) Short description

The University of Sheffield's School of Biosciences with funding from BBSRC is looking to procure a Mass Photometer.

We require new instrumentation that will benefit research across the faculties of Science, Health and Engineering at UoS, falling into three broad categories: 1) Biomolecular interactions of nucleic acids (e.g binding of RNA to chromatin regulators); 2) Protein Biochemistry and macromolecular assembly (e.g multimeric assembly of kinesin motors); 3) Translational Biomolecules (e.g detection of impurities during RNA therapeutic manufacturing).

In order to guarantee the versatility needed for our different needs, the instrumentation must be able to measure changes in mass across a range of different biomolecular types. Many potential users are engaged in single- molecule research, and therefore the equipment must be based on single molecule technologies to provide information on all sub-populations of a sample rather than an ensemble-averaged sample. We also need the capability to measure samples in solution, and without the need for fluorescent or other types of label. As the equipment is being hosted in an accessible location and will be open to all users, the equipment must be easy to use and able to provide data in common formats very quickly.

II.1.5) Estimated total value

Value excluding VAT: £254,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKE32 - Sheffield

II.2.4) Description of the procurement

The University of Sheffield's School of Biosciences with funding from BBSRC is looking to procure a Mass Photometer.

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In order to guarantee the versatility needed for our different needs, the instrumentation must be able to measure changes in mass across a range of different biomolecular types. Many potential users are engaged in single- molecule research, and therefore the equipment must be based on single molecule technologies to provide information on all sub-populations of a sample rather than an ensemble-averaged sample. We also need the capability to measure samples in solution, and without the need for fluorescent or other types of label. As the equipment is being hosted in an accessible location and will be open to all users, the equipment must be easy to use and able to provide data in common formats very quickly.

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

26 September 2024

End date

27 September 2024

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 III. Legal, economic, financial and technical information

III.1) Conditions for participation

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.1.8) 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

17 June 2024

Local time

12:00pm

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

Duration in months: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

17 June 2024

Local time

12:01pm

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.4) Procedures for review

VI.4.1) Review body

University of Sheffield

Sheffield

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james.noble@sheffield.ac.uk

Country

United Kingdom