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Contract

# 4165/JN/24 - Mass Photometer

UNIVERSITY OF SHEFFIELD

F03: Contract award notice Notice identifier: 2024/S 000-030332 Procurement identifier (OCID): ocds-h6vhtk-045a33 Published 23 September 2024, 2:31pm

# 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.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 must be easy to use and able to provide data in common formats very quickly.

#### 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: £264,037.80

## **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 must be easy to use and able to provide data in common formats very quickly.

#### II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 90

Price - Weighting: 10

## 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: Yes

## IV.2) Administrative information

#### IV.2.1) Previous publication concerning this procedure

Notice number: <u>2024/S 000-015625</u>

# Section V. Award of contract

A contract/lot is awarded: Yes

## V.2) Award of contract

V.2.1) Date of conclusion of the contract

16 September 2024

## V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 1

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

## V.2.3) Name and address of the contractor

Refeyn Ltd

9400 Garsington Road, Oxford Business Park

Oxford

OX4 2HN

Country

United Kingdom

NUTS code

• UKJ14 - Oxfordshire

**Companies House** 

11333643

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: £254,000

Total value of the contract/lot: £264,037.80

# Section VI. Complementary information

## VI.4) Procedures for review

## VI.4.1) Review body

University of Sheffield

Sheffield

S10 2TN

Email

james.noble@sheffield.ac.uk

Country

United Kingdom