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Contract

High Content Screening System

MEDICINES DISCOVERY CATAPULT SERVICES LIMITED

F03: Contract award notice

Notice identifier: 2023/S 000-014693

Procurement identifier (OCID): ocds-h6vhtk-03655c

Published 23 May 2023, 5:13pm

Section I: Contracting authority

I.1) Name and addresses

MEDICINES DISCOVERY CATAPULT SERVICES LIMITED

Block 35g Mereside, Alderley Park

MACCLESFIELD

SK104ZF

Email

procurement@md.catapult.org.uk

Country

United Kingdom

Region code

UKD62 - Cheshire East

Companies House

09928547

Internet address(es)

Main address

<https://md.catapult.org.uk/>

I.4) Type of the contracting authority

Other type

Drug Discovery / Health

I.5) Main activity

Other activity

Drug Discovery / Health

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

High Content Screening System

II.1.2) Main CPV code

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Advanced Technologies team at the Medicines Discovery Catapult (MDC) is looking to expand its current advanced microscopy facility to support both our own growing needs and provide the UK SME community access to advanced molecular and cellular imaging.

MDC is aiming purchase a confocal High Content Screening (HCS) instrument based on an automated well-plate inverted microscope, together with confocal and widefield

functionalities. It is crucial for the HCS system to be flexible and provide fast and high-resolution imaging of a wide range of experiments.

The instrument should be configured to enable the use of different sample formats (2D and 3D cell models, tissue sections, fixed and live-cell) and experimental types (drug dose responses, live-cell kinetic studies, phenotypic screening, RNA scope), using a large variety of well-plate formats and a wide range of fluorophores. In addition, the HCS instrument must be supplied with a high-end solution for high content image analysis, visualization and handling.

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: £911,965.09

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKD6 - Cheshire

II.2.4) Description of the procurement

The Advanced Technologies team at the Medicines Discovery Catapult (MDC) is looking to expand its current advanced microscopy facility to support both our own growing needs and provide the UK SME community access to advanced molecular and cellular imaging.

MDC is aiming purchase a confocal High Content Screening (HCS) instrument based on an automated well-plate inverted microscope, together with confocal and widefield functionalities. It is crucial for the HCS system to be flexible and provide fast and high-resolution imaging of a wide range of experiments.

The instrument should be configured to enable the use of different sample formats (2D and 3D cell models, tissue sections, fixed and live-cell) and experimental types (drug dose responses, live-cell kinetic studies, phenotypic screening, RNA scope), using a large variety of well-plate formats and a wide range of fluorophores. In addition, the HCS instrument must be supplied with a high-end solution for high content image analysis, visualization and handling.

II.2.5) Award criteria

Quality criterion - Name: Delivery / Weighting: 3

Quality criterion - Name: Detailed Specification / Weighting: 10

Quality criterion - Name: Imaging workflow, visualization, and image analysis / Weighting: 10

Quality criterion - Name: 3D cell models / Weighting: 5

Quality criterion - Name: Cellular phenotypic / Weighting: 5

Quality criterion - Name: RNA scope analysis / Weighting: 5

Quality criterion - Name: Capability / Weighting: 3

Quality criterion - Name: Guided acquisition approach / Weighting: 7

Quality criterion - Name: Support / Weighting: 7

Quality criterion - Name: Warrantee and maintenance package / Weighting: 7

Quality criterion - Name: Innovation / Weighting: 3

Quality criterion - Name: Fast live imaging / Weighting: 5

Price - Weighting: 30

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: [2022/S 000-030642](#)

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

28 February 2023

V.2.2) Information about tenders

Number of tenders received: 2

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

V.2.3) Name and address of the contractor

Perkin Elmer LAS (UK) LIMITED

Pontyclun

CF72 8YW

Country

United Kingdom

NUTS code

- UKL - Wales

Companies House

03763278

The contractor is an SME

No

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

Total value of the contract/lot: £911,965.09

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Medicines Discovery Catapult

Block 35, Mereside, Alderley Park

Macclesfield

SK10 4ZF

Country

United Kingdom