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Tender

Whole genome sequencing services

University of Exeter

F02: Contract notice

Notice identifier: 2023/S 000-015580

Procurement identifier (OCID): ocds-h6vhtk-03d302

Published 1 June 2023, 2:39pm

Section I: Contracting authority

I.1) Name and addresses

University of Exeter

Northcote House

Exeter

EX4 4QH

Contact

Megan Brine

Email

m.brine@exeter.ac.uk

Telephone

+44 1392723333

Country

United Kingdom

Region code

UKK - South West (England)

National registration number

RC000653

Internet address(es)

Main address

<http://www.exeter.ac.uk>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/53042>

I.3) Communication

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

https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=69067&B=EXETER

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=69067&B=EXETER

Tenders or requests to participate must be submitted to the above-mentioned address

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

Whole genome sequencing services

Reference number

UOE/2023/029/MB

II.1.2) Main CPV code

- 73000000 - Research and development services and related consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

Provision of whole genome sequencing services.

II.1.5) Estimated total value

Value excluding VAT: £250,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 73000000 - Research and development services and related consultancy services

II.2.3) Place of performance

NUTS codes

- UKK - South West (England)

II.2.4) Description of the procurement

A team of academics from the University of Exeter (Faculty of Health and Life Sciences) have funding from Diabetes UK and the Wellcome Trust to perform whole genome sequencing on patients with early-onset/neonatal diabetes, syndromic diabetes and Hyperinsulinism.

The aim of this work is to identify mutations in novel genes and non-coding regions causing these diseases.

The University of Exeter intends to award a contract to a single supplier for 12-months, with the option to extend by 3 further 12-month periods, to provide human whole genome sequencing services to at least 30X average coverage. It is highly desirable that these services use either of the University's preferred sequencing technology: Illumina or BGI sequencing. This is due to the established bioinformatics and analysis pipelines using these technologies.

These samples are from our Genetic Beta-Cell biobank of patients with suspected monogenic forms of diabetes or hyperinsulinism. Bidders using alternative technology may submit a bid, however, must be able to provide the University with assurance that equivalent results/data will be produced.

Via this funding route, the University expects to be able to provide between 100 and 200 samples per annum, to be sent to the supplier in batches throughout a 12-month period. The average number of samples submitted per annum for sequencing over the previous 5-year period is 131, however, please note that these figures are provided for indicative purposes only and are subject to increase/decrease dependent on research requirements.

A second funding application has been submitted to increase the scale of the above research. If this is successful, the University may require whole genome sequencing services for a further 1824 samples over a two-year period. However, this is subject to the application being successful and the University can make no commitment to these volumes.

Our full technical requirements can be found in document 'UOE.2023.029.MB – Technical Specification and Pricing Schedule'.

II.2.5) Award criteria

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

II.2.6) Estimated value

Value excluding VAT: £250,000

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

Duration in months

12

This contract is subject to renewal

Yes

Description of renewals

The University includes the option to extend this contract for three (3) further twelve (12) month periods.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

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 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

4 July 2023

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: 6 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

4 July 2023

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

Royal Court of Justice

Strand

London

WC2A 2LL

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

Royal Court of Justice

Strand

London

WC2A 2LL

Country

United Kingdom

VI.4.4) Service from which information about the review procedure may be obtained

Royal Court of Justice

Strand

London

WC2A 2LL

Country

United Kingdom