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Tender

Accelerated Combined Extraction & Sequencing Services

Genomics England

F02: Contract notice

Notice identifier: 2023/S 000-036294

Procurement identifier (OCID): ocds-h6vhtk-03e45d

Published 8 December 2023, 7:17pm

Section I: Contracting authority

I.1) Name and addresses

Genomics England

One Canada Square

London

E14 5AB

Email

supplier.engagement@genomicsengland.co.uk

Telephone

+44 2078825030

Country

United Kingdom

Region code

UKI - London

Internet address(es)

Main address

www.genomicsengland.co.uk

I.3) Communication

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

<https://genomicsengland.bravosolution.co.uk>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://genomicsengland.bravosolution.co.uk>

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

Health

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Accelerated Combined Extraction & Sequencing Services

Reference number

GEL-HE-596-23

II.1.2) Main CPV code

- 71900000 - Laboratory services

II.1.3) Type of contract

Services

II.1.4) Short description

Genomics England is seeking a supplier to provide accelerated combined extraction and sequencing services in support of the Generation Study programme.

II.1.5) Estimated total value

Value excluding VAT: £40,500,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 73111000 - Research laboratory services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Genomics England is seeking to procure a partner to provide extraction and sequencing of between 30,000 and 65,000 whole genomes with a 7 day turnaround time.

The Generation Study is the NHS-embedded research study delivered through the Newborn Genomes Programme and aims to explore the benefits, challenges, and practicalities of offering WGS to newborns, to accelerate diagnosis and access to treatment for rare genetic conditions. The Study is divided into two stages:

Standard Turnaround Stage

Sequencing of between 35,000 and 50,000 WGSs with the samples being processed by the Authority's designated biorepository and then sequenced with the Authority's current provider under the contract that provides for an end to end 28 -working-day turnaround time (TAT).

Accelerated Delivery Stage

Sequencing of between 30,000 and 65,000 WGSs with a target of an end to end 14-working-day TAT. Day 1 is the day the sample arrives at the sequencing provider with Day 14 being the delivery of the clinical results to the participant(s). The Authority believes that in order to achieve this, the sample extraction and sequencing work must be conducted in no more than 7 working days.

This procurement is for the Accelerated Delivery Stage only. Suppliers interested in bidding should log on to the e-tendering portal <https://genomicsengland.bravo.co.uk> and register for the opportunity at project_856.

II.2.5) Award criteria

Quality criterion - Name: Functional Requirements / Weighting: 27%

Quality criterion - Name: Implementation, Testing and Delivery / Weighting: 23%

Quality criterion - Name: Non-Functional Requirements / Weighting: 10%

Quality criterion - Name: Social Value / Weighting: 10%

Price - Weighting: 30%

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

End date

31 March 2025

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

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.2.1) Previous publication concerning this procedure

Notice number: [2023/S 000-021150](#)

IV.2.2) Time limit for receipt of tenders or requests to participate

Date

29 December 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

Tender must be valid until: 31 July 2024

IV.2.7) Conditions for opening of tenders

Date

31 January 2024

Local time

9:00am

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.4) Procedures for review

VI.4.1) Review body

His Majesty's High Court of Justice

London

Country

United Kingdom