

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/022040-2023>

Not applicable

Accelerated Combined Extraction and Whole Genome Sequencing Service

Genomics England

F14: Notice for changes or additional information

Notice identifier: 2023/S 000-022040

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

Published 28 July 2023, 3:26pm

Section I: Contracting authority/entity

I.1) Name and addresses

Genomics England

One Canada Square

London

E14 5AB

Contact

Commercial Procurement Team

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Accelerated Combined Extraction and Whole Genome Sequencing Service

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 aiming to return any 'condition suspected' findings regarding an agreed list of 200+ severe conditions for which there is an intervention available early in childhood to families in a timeframe which enables clinicians to order confirmatory tests and start therapeutic treatment. The optimal timeframe has been assessed as 14 working days, with 7 working days of this allocated to extraction and sequencing.

'No condition suspected' findings will be returned directly to participants and will not be subject to target turnaround times. However, as this is not known until sequencing is complete, the net impact is that all sequences should be delivered in the timelines described.

The study aims to develop 'modular' evidence for policy makers on sequencing as in other areas. For example, separating the evidence on the performance of specific sequencing platforms to detect a particular range of genomic variation from the evidence on the impact of using screening led by the detection of particular classes of genomic variation. This mirrors the 'technology agnostic' approach taken by NHS England in the NHS Genomic Test Directory.

To this end, Genomics England are considering a multi-supplier supply chain approach across technologies during the course of the study that enable the development of this evidence. With this approach the sequencing volumes can be delivered by multiple suppliers using a variety of technologies.

Section VI. Complementary information

VI.6) Original notice reference

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

Section VII. Changes

VII.1.2) Text to be corrected in the original notice

Section number

II.2.14

Instead of

Text

Suppliers interested in engaging with Genomics England on this requirement are invited to register at www.genomicsengland.bravosolution.co.uk and apply to project_856.

Read

Text

Suppliers interested in engaging with Genomics England on this requirement are invited to register at <https://genomicsengland.bravosolution.co.uk> and apply to project_856.