

Združeno kraljestvo-Bristol: Storitve patologije

OJ S 21/2020 30/01/2020

Prostovoljno obvestilo za predhodno transparentnost
Storitve

Pravna podlaga:

Direktiva 2014/24/EU

Oddelek I: Javni naročnik/naročnik

I.1. Ime in naslovi

Uradno ime: North Bristol NHS Trust

Poštni naslov: Southmead Road, Bristol

Kraj: Bristol

Šifra NUTS: UKK11 Bristol, City of

Poštna številka: BS10 5NB

Država: Združeno kraljestvo

Kontaktna oseba: Martin Strawson

E-naslov: martin.strawson@UH Bristol.nhs.uk

Telefon: +44 1173420815

Internetni naslovi:

Glavni naslov: <https://www.nbt.nhs.uk/>

I.4. Vrsta javnega naročnika

Druga vrsta: NHS trust

I.5. Glavna področja dejavnosti

Zdravje

Oddelek II: Predmet

II.1. Obseg naročila

II.1.1. Naslov

Procurement of a Large Throughput DNA Sequencer

Referenčna številka dokumenta: BWPCCL001501

II.1.2. Glavna koda CPV

85111800 Storitve patologije

II.1.3. Vrsta naročila

Storitve

II.1.4. Kratek opis

The South West Genomic Hub Laboratory (SWGLH) based at North Bristol NHS Trust requires a large, high throughput DNA Sequencer for the processing new cancer panels at significant volume. The NovaSeq 6000 system provides the throughput, speed, and flexibility to complete next-generation sequencing (NGS) projects faster and more economically than ever before. A choice of 4 flow cell formats, multiple read length configurations, and the ability to run one or 2 flow cells simultaneously enable data output ranging from ~80 Gb-6000 Gb per run, providing flexibility across a broad range of applications and study sizes. The NovaSeq

6000 system combines unmatched system output with rapid run times to deliver the highest daily throughput of any NGS system currently available. With preconfigured reagent cartridges, RFID-encoded consumables, a choice between fully automated on board cluster generation and an individual lane loading workflow, the NovaSeq 6000 System provides simple, streamline.

II.1.6. Informacije o sklopih

Naročilo je razdeljeno na sklope: ne

II.1.7. Skupna vrednost javnega naročila

Vrednost brez DDV: 779 625,00 GBP

II.2. Opis

II.2.2. Dodatna(-e) koda(-e) CPV

85111000 Storitve bolnišnic

II.2.3. Kraj izvedbe

Šifra NUTS: UKK11 Bristol, City of

II.2.4. Opis javnega naročila

North Bristol NHS Trust is issuing this VEAT notice as the technical requirements of the high throughput next generation sequencing platform can only be met by one known supplier. North Bristol Trust is seeking a NGS sequencing system which will be able to process a high capacity of activity and to facilitate this intends to award a contract to Illumina Cambridge Ltd. NHS England has stated unequivocally that NHS cancer testing should move to a gene panel model. An investigation of the local testing portfolio suggests that > 70 % of the Trust's current range of tests could be condensed into a single gene panel. In this instance, the Trust would need the capacity to run in excess of 150 tests per week. The TTrust lacks the capacity to perform this volume of work on the current instruments, even if it did, the reagent costs would significantly exceed the costs of current testing.

To achieve the goal of efficient, cost effective workflows North Bristol Trust requires a very high capacity instrument to increase throughput, reduce turnaround times for reporting to molecular tumour boards, by purchasing a system that has a potential 1 day turnaround time (4 days for the full process DNA to data), generates up to 6 Tb of data (20 000 000 000 reads) per run and has cost effective reagent costs.

The NovaSeq would most likely be run in house using the S1 or S2 flowcells, with a capacity of 500 Gb or 1,25 Tb respectively. There are no other competing systems on the market with anything approaching this capacity. Switching to a 'universal' gene panel will allow an optimal workflow as all cancers will go on the same panel. This is likely to be around 500 genes. This is the only instrument on which the Trust could realistically run ctDNA sequencing for clinical purposes at sufficient depth to be clinically relevant.

Procurement to comprise:

Purchase of NovaSeq 6000 sequencing system with installation and training and 12 months warranty including parts and labour.

Purchase of Illumina Product Care NovaSeq 6000 comprehensive plan which includes full coverage for parts, labour and travel for 3 years contract.

II.2.5. Merila za izbiro ponudbe

Merilo kakovosti - Ime: Quality / Ponder: 90

Cena - Ponder: 10

II.2.11.

Informacije o variantah

Variante: ne

II.2.13. Informacije o sredstvih EU

Naročilo se nanaša na projekt in/ali program, ki se financira s sredstvi EU: ne

II.2.14. Dodatne informacije

Oddelek IV: Postopek

IV.1. Opis

IV.1.1. Vrsta postopka

Oddaja javnega naročila brez predhodne objave javnega razpisa v Uradnem listu Evropske unije v primerih, navedenih v nadaljevanju

- Naročilo ne spada v področje uporabe Direktive

Razlaga:

North Bristol NHS Trust is issuing this VEAT notice as the technical requirements of the high throughput next generation sequencing platform can only be met by one known supplier. North Bristol Trust is seeking a NGS sequencing system which will be able to process a high capacity of activity and to facilitate this intends to award a contract to Illumina Cambridge Ltd. NHS England has stated unequivocally that NHS cancer testing should move to a gene panel model. An investigation of the local testing portfolio suggests that > 70 % of the Trust's current range of tests could be condensed into a single gene panel. In this instance, the Trust would need the capacity to run in excess of 150 tests per week. The TTrust lacks the capacity to perform this volume of work on the current instruments, even if it did, the reagent costs would significantly exceed the costs of current testing.

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IV.1.3. Informacije o okvirnem sporazumu

IV.1.8. Informacije o Sporazumu o vladnih naročilih

Naročilo ureja Sporazum o vladnih naročilih: ne

IV.2. Upravne informacije

Oddelek V: Oddaja javnega naročila/podelitev koncesije

Naslov:

Procurement of Large High Throughput DNA Sequencer

V.2. Oddaja javnega naročila/podelitev koncesije

V.2.1. Datum oddaje naročila

28/01/2020

V.2.2. Informacije o ponudbah

Naročilo je bilo oddano skupini gospodarskih subjektov: ne

V.2.3. Ime in naslov izvajalca/koncesionarja

Uradno ime: Illumina Cambridge Ltd

Poštni naslov: Chesterford Research Park, Little Chesterford

Kraj: Saffron Walden

Šifra NUTS: UKI London

Poštna številka: CB10 1XL

Država: Združeno kraljestvo

Izvajalec/koncesionar bo MSP: da

V.2.4. Informacije o vrednosti javnega naročila/sklopa/koncesije

Skupna vrednost naročila/sklopa/koncesije: 779 625,00 GBP

V.2.5. Informacije o naročilih, oddanih podizvajalcem

Oddelek VI: Dopolnilne informacije

VI.3. Dodatne informacije

VI.4. Postopki za revizijo

VI.4.1. Organ, pristojen za revizijo

Uradno ime: Bristol and Weston Purchasing Consortium

Poštni naslov: Level 3, Whitefriars, Lewins Mead

Kraj: Bristol

Poštna številka: BS1 2NT

Država: Združeno kraljestvo

E-naslov: martin.strawson@UHBristol.nhs.uk

VI.4.2. Organ, pristojen za postopek mediacije

Uradno ime: Bristol and Weston Purchasing Consortium

Poštni naslov: Level 3, Whitefriars, Lewins Mead

Kraj: Bristol

Poštna številka: BS1 2NT

Država: Združeno kraljestvo

VI.4.4. Služba, pri kateri lahko dobite informacije o postopku revizije

Uradno ime: Bristol and Weston Purchasing Consortium

Poštni naslov: Level 3, Whitefriars, Lewins Mead

Kraj: Bristol

Poštna številka: BS1 2NT

Država: Združeno kraljestvo

VI.5. Datum pošiljanja tega obvestila

28/01/2020