

**United Kingdom-London: Medical equipments**  
**OJ S 59/2019 25/03/2019**  
**Contract award notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: The Royal Marsden NHS Foundation Trusts

Postal address: Unit G3, Harbour Yard, Chelsea Harbour

Town: London

NUTS code: UKI London

Postal code: SW10 0XD

Country: United Kingdom

Contact person: tenders@chelwest.nhs.uk

E-mail: [tenders@chelwest.nhs.uk](mailto:tenders@chelwest.nhs.uk)

**Internet address(es):**

Main address: [www.royalmarsden.nhs.uk](http://www.royalmarsden.nhs.uk)

Address of the buyer profile: [www.royalmarsden.nhs.uk](http://www.royalmarsden.nhs.uk)

**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Health

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

NextSeq 550Dx Instrument

Reference number: DN395489

**II.1.2. Main CPV code**

33100000 Medical equipments

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Purchase of NextSeq 550Dx instrument which is an FDA-regulated and CE-marked IVD platform that delivers the power of high-throughput next-generation sequencing (NGS) with the affordability of a benchtop system. With dual boot functionality, the NextSeq 550Dx instrument includes a Diagnostic Mode (Dx Mode) and a Research Mode, which provides the flexibility to

perform IVD testing, LDT development, and clinical research on a single platform. For large clinical laboratories, the NextSeq 550Dx instrument offers a validated high-throughput platform and provides access to an ever-expanding pipeline of clinical applications in the fields of oncology, reproductive health, and more.

#### **II.1.6. Information about lots**

This contract is divided into lots: no

#### **II.1.7. Total value of the procurement**

Lowest offer: 1 800 000,00 GBP / Highest offer: 2 000 000,00 GBP taken into consideration

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: UKI London

#### **II.2.4. Description of the procurement**

Purchase of Illumina NextSeq 550Dx Sequencing System with installation and training and 12 months warranty including parts and labour.

Purchase of Illumina NextSeq 550Dx Warranty Upgrade: Silver Support Plan. Includes full coverage for parts, labour, and travel; Reagent replacement upon HW failures; 1 PM; Remote Technical Support 18x5; 2 business day on-site response target; control SW and HW updates; on-site applications support; discounts on advanced training; remote monitoring available.

Purchase of Illumina NextSeq 550Dx Silver Support Plan for 4 additional years of extended warranty. Includes full coverage for parts, labour, and travel; Reagent replacement upon HW failures; 1 PM; Remote Technical Support 18x5; 2 business day on-site response target; control SW and HW updates; on-site applications support; discounts on advanced training; remote monitoring available.

#### **II.2.5. Award criteria**

Cost criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Price / Weighting: 40

#### **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

#### **II.2.14. Additional information**

### **Section IV: Procedure**

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#### **IV.1. Description**

##### **IV.1.1. Type of procedure**

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

- The procurement falls outside the scope of application of the directive

Explanation:

The Centre for Molecular Pathology (CMP) provides clinical grade high throughput sequencing facilities to the Royal Marsden Hospital (RMH), the NHS, and via the Institute of Cancer Research (ICR), to many research organisations. They have recently been awarded the tender to be the NHS England genomic lab hub for diagnostic cancer genomic testing for North/West London. The CMP has 2 Illumina Miseq benchtop systems, one existing Illumina Nextseq500 benchtop system, and an Illumina Novaseq6000 system in the laboratory. The Illumina machines have been a success, and are now heavily used. The existing Illumina Nextseq500 system has exceeded capacity and is 50 % owned by ICR for clinical trial projects including pediatric SMPeeds study. The Illumina Novaseq6000 has very high capacity, but the CMP also has the requirement for another intermediate capacity sequencer, the Illumina NextSeq550Dx system, with which small gene panels can be run with a suitable balance of turnaround time and cost. More importantly, the CMP also needs an accredited diagnostic (Dx) instrument which can be used with CE-Marked assay workflows, to allow the participation in international trials, and as we move closer to a period of more stringent regulations in view of IVDR. In H2 2019 Illumina will have the first high throughout comprehensive genomic profiling workflow for NGS that will be IVD compliant, which can only be run on the Illumina NextSeq550Dx system. For diagnostic labs, not having this is going to be problematic. No other current instrument of this type exists with a Dx accreditation.

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

#### **IV.2. Administrative information**

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a prior information notice**

### **Section V: Award of contract**

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A contract/lot is awarded: yes

#### **V.2. Award of contract**

##### **V.2.1. Date of conclusion of the contract**

19/03/2019

##### **V.2.2. Information about tenders**

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

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

##### **V.2.3. Name and address of the contractor**

Official name: Illumina Centre

Postal address: 19 Granta Park, Great Abington

Town: Cambridge

NUTS code: UKI London

Country: United Kingdom  
The contractor is an SME: no

**V.2.4. Information on value of the contract/lot**

Lowest offer: 1 800 000,00 GBP / Highest offer: 2 000 000,00 GBP taken into consideration

**V.2.5. Information about subcontracting**

**Section VI: Complementary information**

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**VI.3. Additional information**

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: High Court  
Postal address: The Strand  
Town: London  
Postal code: WC2 A2LL  
Country: United Kingdom

**VI.5. Date of dispatch of this notice**

20/03/2019