

Luxembourg-Luxembourg: Laboratory, optical and precision equipments (excl. glasses)
OJ S 171/2016 06/09/2016
Contract award notice
Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Service des Infrastructures et de la logistique
Postal address: 162A, avenue de la Faïencerie
Town: Luxembourg
Postal code: 1511
Country: Luxembourg
Contact person: Service des Infrastructures et de la logistique, secrétariat
E-mail: sil@uni.lu
Telephone: +352 4666446357
Fax: +352 4666446359

I.2. Type of the contracting authority

Body governed by public law

I.3. Main activity

I.4. Contract award on behalf of other contracting authorities

Section II: Object of the contract

II.1. Description

II.1.1. Title

RFP 160001 BIO-IT system for genome analysis.

II.1.2. Type of contract and place of performance or delivery

Supplies
NUTS code LU Luxembourg

II.1.3. Information about a framework agreement or a dynamic purchasing system (DPS)

II.1.4. Short description of the contract or purchase(s)

Supply and commissioning of a BIO-IT system for genome analysis
The system is indented for high throughput next generation sequencing analysis including whole genome, whole exome, RNA sequencing, epigenome and microbiome.
The platform must be able to analyse a whole human genome (assembly, variant calling) with minimum 30x coverage within 30 minutes.
The system must be able to process various genome input file formats such as FASTQ, Illumina BCL files.
The platform must be easily integrated into the existing High-Performance Computing (HPC) system of the University of Luxembourg.
The platform needs to support multiple sample calling and outputs gVCF format.
The platform should provide highly compressed output files and be able to handle compressed

genome input files.

The system should be easy to manage via functional graphical user interface (GUI), use less power and require not more than 2U physical space in a standard server rack.

II.1.5. CPV code(s)

38000000 Laboratory, optical and precision equipments (excl. glasses)

II.1.6. Information about the Government Procurement Agreement (GPA)

II.2. Total value of the contract/lot

II.2.1. Total value of the contract/lot

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Open

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of

1. Price. Weighting 40
2. Technical specifications. Weighting 60

IV.2.2. Information about electronic auction

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

1600350

IV.3.2. Previous publication concerning this procedure

Notice number in the OJ S: [2016/S 055-091556](#) of 18.3.2016

Contract notice

Notice number in the OJ S: [2016/S 055-091556](#) of 18.3.2016

Section V: Award of contract

V.1. Date of conclusion of the contract

V.2. Information about tenders

V.3. Name and address of the contractor

Official name: EDICO GENOM
Postal address: 3344 North Torrey Pines Court
Town: La Jolla
Postal code: CA 9237
Country: United States

V.4. Information on value of the contract/lot

Total value of the procurement:
Value: 140 000 USD

V.5. Information about subcontracting

Section VI: Complementary information

VI.1. Information about European Union funds

VI.2. Additional information

VI.3. Procedures for review

VI.3.1. Review body

VI.3.2. Review procedure

VI.3.3. Service from which information about the review procedure may be obtained

VI.4. Date of dispatch of this notice

1.9.2016