

Finland-Turku: Laboratory, optical and precision equipments (excl. glasses)

OJ S 131/2023 11/07/2023

Contract award notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: University of Turku

National registration number: 0245896-3

Postal address: Yliopistonmäki

Town: Turku

NUTS code: FI1C1 Varsinais-Suomi

Postal code: 20014

Country: Finland

Contact person: Jaakko Uotila

E-mail: procurement@utu.fi

Telephone: +358 503839896

Internet address(es):Main address: <http://www.utu.fi>**I.4. Type of the contracting authority**

Body governed by public law

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Contract - Full spectrum fluorescence Cell sorter and Cell Analyzer

Reference number: TY452/02.04.03/2023

II.1.2. Main CPV code

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

II.1.3. Type of contract

Supplies

II.1.4. Short description

The University of Turku published 9.6.2023 direct award notice on the Official Journal of the European Union supplement (OJ/S) with notice number [2023/S 110-343398](#) with the intension to buy a Full spectrum fluorescence Cell sorter and Cell Analyzer According to the Act on Public Procurement and Concession Contracts (1397/2016) section 40, when only a certain supplier can implement the procurement for a technical reason. All relevant grounds for direct award where listen in the aforesaid notification.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 1 089 200,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: FI1C1 Varsinais-Suomi

II.2.4. Description of the procurement

The University of Turku published 9.6.2023 direct award notice on the Official Journal of the European Union supplement (OJ/S) with notice number [2023/S 110-343398](#) with the intention to buy a Full spectrum fluorescence Cell sorter and Cell Analyzer According to the Act on Public Procurement and Concession Contracts (1397/2016) section 40, when only a certain supplier can implement the procurement for a technical reason. All relevant grounds for direct award where listed in the aforesaid notification. After 14 days of appeal time lapsed a contract may be concluded.

II.2.5. Award criteria

Price

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:
yes

Identification of the project: This project is partly funded from EU Recovery and Resilience Facility (RRF), European commission and therefore certain supplier information were required prior into entering a contract.

II.2.14. Additional information

Section IV: Procedure

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 works, supplies or services can be provided only by a particular economic operator for the following reason:
 - absence of competition for technical reasons

Explanation:

The University of Turku officially published 9.6.2023 intention to buy a Full spectrum fluorescence Cell sorter and Cell Analyzer According to the Act on Public Procurement and Concession Contracts (1397/2016) section 40, when only a certain supplier can implement the procurement for a technical reason. Prior to making the decision, the Contracting authority has inspected the relevant markets and available products and, after careful consideration, found

its' conclusion grounded. The selected products together will offer a unique set of features that enables efficient and comprehensive high throughput proteomic characterization of cell suspensions at single-cell resolution: BD FACSDiscover™ S8 Cell Sorter with BD CellView™ Image Technology is the only instrument on the market that provides full spectral flow cytometer cell sorter with sort-capable image analysis. The instrument expands the power of cell analysis and sorting to new dimensions by combining full spectrum flow cytometry with real-time spatial and morphological insights and empowering scientists to address previously impossible-to-answer questions. Unlike other technologies on the market, BD CellView™ Image Technology does not use a camera to image cells. This technical distinction is important as it enables imaging at much faster rates, enabling real-time, highspeed cell sorting fluorescence - capabilities that cannot be found with any cytometer on the market. The Chromium Connect is the only instrument on the market that fulfills the upcoming needs of the Universities. FACSymphony™ A5 SE Cell Analyzer is the fluorescence-activated, spectral-enabled cell analyzer that allows researchers to choose between spectral or compensation-based cell analysis to meet different flow cytometry needs. The system will significantly improve the flexibility to perform both conventional and spectral flow cytometry analyses on a single instrument in a core facility environment. From current devices (BD LSRFortessa™ Cell Analyzers, used by more than 100 independent users), existing experimental setups can be transferred to the FACSymphony™ A5 SE Cell, enabling the department to continue to operate longitudinal Flow Cytometry studies coming from the current equipment while retaining the ability to advance the experimental setups with conventional and spectral features of FACSymphony™ A5 SE. The BD FACSymphony™ A5 SE Cell Analyzer is being operated by FACS Diva software that is common across BD FACS™ instrument and is compatible with existing infrastructure (BD LSRFortessa™ Cell Analyzers) already in place at the Cell Imaging and Cytometry core facility of Turku Bioscience. Diva software is familiar to current users in the core, and thus the use of BD FACSymphony™ A5 SE Cell Analyzer will require minimal training. The BD FACSymphony™ A5 SE Cell Analyzer will be used to optimize the full spectrum panels before using BD FACSDiscover™ S8 Cell Sorter. FACSymphony™ A5 SE Cell Analyzer can use the same reagents from BD currently used at the facility (flow running buffer, calibration beads). Purchasing these two instruments (1 and 2) as a bundle will significantly reduce the purchase price, and centralized service contracts from the same company will substantially lower the overall maintenance costs.

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: yes

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

Contract No: TY452/02.04.03/2023

Title:

Contract - Full spectrum fluorescence Cell sorter and Cell Analyzer

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

01/07/2023

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

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: Becton Dickinson Finland Oy

National registration number: 0770864-2

Town: Vantaa

NUTS code: FI1C1 Varsinais-Suomi

Country: Finland

The contractor is an SME: yes

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

Initial estimated total value of the contract/lot: 1 089 198,00 EUR

Total value of the contract/lot: 1 089 200,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

06/07/2023