

Finland-University of Helsinki: Laboratory, optical and precision equipments (excl. glasses)
OJ S 146/2021 30/07/2021
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: University of Helsinki
National registration number: 0313471-7
Postal address: Yliopistonkatu 3
Town: University of Helsinki
NUTS code: FI1B Helsinki-Uusimaa
Postal code: 00014
Country: Finland
E-mail: hankinnat@helsinki.fi
Internet address(es):
Main address: <https://www.helsinki.fi/en>

I.4. Type of the contracting authority

Other type: University

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Multicolor Analyzing Flow Cytometer

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

Multicolor analyzing flow cytometer instrument will be acquired to Flow Cytometry Unit, Biomedicum Flow Cytometry, University of Helsinki.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 215 545,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: FI1B Helsinki-Uusimaa

II.2.4. Description of the procurement

Multicolor analyzing flow cytometer instrument will be acquired to Flow Cytometry Unit, Biomedicum Flow Cytometry, University of Helsinki.

The following features are required from the instrument:

1) Optics

1.1 At least three lasers (violet 405nm, blue 488 nm and red 633-640 nm), with upgrade possibility to 5 lasers (UV approx. 355 nm and yellow-green approx. 561 nm). Including pricing for the upgrades (incl. material + all installation and setup-related work).

1.2 Two scatter and at least 16 fluorescence detectors.

1.3. Twenty-five (25) or more fluorescent parameters with the full upgrade to five lasers.

1.4 Fluorescence resolution CV <3 % for chicken erythrocyte nuclei (CEN), propidium iodidestained.

1.5 Fluorescence sensitivity of at least molecules of equivalent soluble fluorochromes MESF on the FITC channel: ≤80, MESF on the PE channel: ≤50.

1.6 Separation of at least 0.5 micrometer-sized particles with scatter detectors.

2) Fluidics

2.1 At least 12 × 75 mm tube and 96-well plate sample input formats.

2.2 Easy switch between tube and HTS (plate) input.

2.3 Gentle sample mixing possibilities for plates.

3) Software

3.1 The Supplier guarantees to provide the latest version of software offered.

3.2 Three licenses of software must be included to the total price of the tender or must be freely available.

3.3 Generation of Flow Cytometry Standard (FCS) files that are compatible with most flow cytometry data analysis software such as e.g. FlowJo.

3.4 Possibility for auto-compensation. Auto-compensation functionality.

4) Service and support

4.1 Total price of tender includes at least 2 years of warranty and regular maintenance during the warranty period.

5) Training

5.1 Total price of the tender must include training of the core facility personnel for instrument maintenance, running and trouble shooting. After the training the personnel should be able to train new users of the instrument.

6) User references for the instrument

6.1 The tenderer has references to at least three laboratories or core units to which it has supplied the instrument offered or earlier version thereof.

Dear recipient,

Because of earlier changes made to the invitation to tender and because of Easter holidays the University of Helsinki will extend the tendering period till 9th of April.

Best regards,

Toni Wolanen

Procurement manager

University of Helsinki

II.2.5. Award criteria

Quality criterion - Name: Laatu / Weighting: 50

Price - Weighting: 50

II.2.11. Information about options

Options: yes

Description of options:

Service contract for 3 years after warranty period is asked to offer as an option.

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

IV.1. Description

IV.1.1. Type of procedure

Open procedure

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2021/S 047-117463](#)

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

Title:

AH Diagnostics OY /Multicolor Analyzing Flow Cytometer

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

08/07/2021

V.2.2. Information about tenders

Number of tenders received: 4

Number of tenders received from SMEs: 1

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: 4

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

V.2.3. Name and address of the contractor

Official name: AH Diagnostics Oy

National registration number: 1915706-7
Postal address: Karhumäentie 3
Town: Vantaa
NUTS code: FI1B Helsinki-Uusimaa
Postal code: 01530
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: 215 545,00 EUR
Total value of the contract/lot: 215 545,00 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

26/07/2021