CONTRACT AWARD NOTICE

RESULTS OF THE PROCUREMENT PROCEDURE

Supplies

Directive 2014/24/EU

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:
Universiteit Leiden
National ID:
27368929
Postal address:
Postbus 905
Town:
Leiden
NUTS code:
NL
Postal code:
2300 AX
Country:
NL
Contact person:
Universiteit Leiden
Telephone:
+31 715273304
E-mail:
inkoop@ufb.leidenuniv.nl
Fax:
+31 715273239

Internet address(es)

Main address:
https://www.universiteitleiden.nl/
Address of the buyer profile:
https://platform.negometrix.com/PublishedTenders.aspx?tenderid=167140

I.2) JOINT PROCUREMENT

-

I.4) TYPE OF THE CONTRACTING AUTHORITY

Body governed by public law

I.5) MAIN ACTIVITY

Other activity: Scientific research and higher education

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

Confocal microscope

Reference number: -

II.1.2) CPV code(s)

Main code:
38510000 - Microscopen
Supplementary code:
-

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Leiden Institute of Chemistry seeks to purchase a highly innovative confocal microscope with a digital light sheet (DLS) configuration for the ERC StG-project 'From mechanical control to shape-shifting in supramolecular biomaterials to guide stem cell fate'.

II.1.6) Information about lots

This contract is divided into lots: no

II.1.7) Total value of the procurement (excluding VAT)

Value: 429 752,07

Currency: EUR

II.2) DESCRIPTION

II.2.1) Title

-

Lot No: -

II.2.2) Additional CPV code(s)

Main code:
38510000 - Microscopen
Supplementary code:
-

II.2.3) Place of performance

NUTS code:
NL NEDERLAND

Main site or place of performance:
Leiden

II.2.4) Description of the procurement:

(nature and quantity of works, supplies or services or indication of needs and requirements)

The Leiden Institute of Chemistry seeks to purchase a highly innovative confocal microscope with a digital light sheet (DLS) configuration for the ERC StG-project ‘From mechanical control to shape-shifting in supramolecular biomaterials to guide stem cell fate’.

The project involves the imaging of pluripotent stem cells and their differentiation to cardiomyocytes in supramolecular hydrogel materials. Confocal imaging is regularly needed for samples that are stained at particular time points, but time lapse imaging of these cells as individual and multicellular structures is a key part of the proposed research. Because of this need, a digital light sheet configuration is essential due to the reduced phototoxicity and obviates the need for sectioning due to the size of the aggregates.

II.2.5) Award criteria

Price
Weighting: -

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:

European Research Council Starting Grant "From mechanical control to shape-shifting in supramolecular biomaterials to guide stem cell fate"

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

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

-

IV.1.6) Information about electronic auction

-

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: 2020/S 253-638576

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: 1
Lot No: 1
Title: 1

A contract/lot is awarded: yes

V.2) AWARD OF CONTRACT

V.2.1) Date of conclusion of the contract:

22/01/2021

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:
Leica Microsystems B.V.
National ID:
-
Postal address:
-
Town:
Rijswijk
NUTS code:
NL
Postal code:
-
Country:
NL
Telephone:
-
E-mail:
-

Fax:

-

Internet address:

-

The contractor is an SME: no

V.2.4) Information on value of the contract/lot (excluding VAT)

Initial estimated total value of the contract/lot:
550 000,00

Total value of the contract/lot: 429 752,07

Currency: EUR

V.2.5) Information about subcontracting

-

SECTION VI: COMPLEMENTARY INFORMATION

VI.3) ADDITIONAL INFORMATION

No representations were received and the contract has been awarded.

VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:
Rechtbank Den Haag
Postal address:
-
Town:
Den Haag
Postal code:
-
Country:
NL
E-mail:
-
Telephone:
-
Internet address:
-
Fax:
-

VI.4.2) Body responsible for mediation procedures

-

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:
-

VI.4.4) Service from which information about the review procedure may be obtained

-

VI.5) DATE OF DISPATCH OF THIS NOTICE

12/07/2021

ANNEX D1 – GENERAL PROCUREMENT: JUSTIFICATION FOR THE AWARD OF THE CONTRACT WITHOUT PRIOR PUBLICATION OF A CALL FOR COMPETITION IN THE OFFICIAL JOURNAL OF THE EUROPEAN UNION

Directive 2014/24/EU

D1.1) Justification for the choice of the negotiated procedure without prior publication of a call for competition in accordance with Article 32 of Directive 2014/24/EU

The works, supplies or services can be provided only by a particular economic operator for the following reason:

- absence of competition for technical reasons

D1.3) Explanation

Please explain in a clear and comprehensive manner why the award of the contract without prior publication in the Official Journal of the European Union is lawful, by stating the relevant facts and, as appropriate, the conclusions of law in accordance with the directive:
The Leiden Institute of Chemistry seeks to purchase a highly innovative confocal microscope with a digital light sheet (DLS) configuration for the ERC StG-project ‘From mechanical control to shape-shifting in supramolecular biomaterials to guide stem cell fate’.

The project involves the imaging of pluripotent stem cells and their differentiation to cardiomyocytes in supramolecular hydrogel materials. Confocal imaging is regularly needed for samples that are stained at particular time points, but time lapse imaging of these cells as individual and multicellular structures is a key part of the proposed research. Because of this need, a digital light sheet configuration is essential due to the reduced phototoxicity and obviates the need for sectioning due to the size of the aggregates.

Leica Microsystems is the only company that supplies a platform that combines confocal and light sheet imaging in one system. Additionally, the Stellaris 8 contains a White Light Laser (WLL) and Acousto Optical Beam Splitter (AOBS®) providing an expanded excitation range from 440 to 790 nm and 8 single excitation wavelengths can be selected to image multiple

targets simultaneously. Moreover, the TauSense lifetime-based technology will facilitate us with the access to increasing the complexity of our functional imaging capacity. When the WLL is combined with the DLS, this will enable imaging of our aggregates up to the near-infrared (NIR). The expanded excitation range will also permit the use of a wider range of dyes and chemistries to track and stimulate the induced pluripotent stem cells in these processes both at the single and multicellular level.

In conclusion, Leica Microsystems is the only supplier that offers the unique combination of these two modalities
(confocal and DLS) in one state-of-the-art microscope, which is necessary for the successful completion of this research project.