1. Buyer

1.1 Buyer

Official name: Universiteit Leiden

2. Procedure

2.1 Procedure

Title: Confocal microscope with White Light Laser

Description: This publication is done to indicate our intention to award the contract to Leica by means of the negotiated procedure. If no representations are received within 20 days after this publication, the contract will be awarded. See the document for the justification.

Procedure identifier: f5c4168c-cb57-455e-9d98-5545b66447d7

Internal identifier: LIC/Memo/24-08 - 43879

Type of procedure: Negotiated without prior call for competition

2.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

2.1.2 Place of performance

Country subdivision (NUTS): Agglomeratie Leiden en Bollenstreek (NL337)

Country: Netherlands

Additional information: See documentation

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1 Lot technical ID: LOT-0000

Title: Confocal microscope with White Light Laser

Description: This publication is done to indicate our intention to award the contract to Leica by means of the negotiated procedure. If no representations are received within 20 days after this publication, the contract will be awarded. See the document for the justification.

Internal identifier: LIC/Memo/24-08 - 43879

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

5.1.2 Place of performance

Country subdivision (NUTS): Agglomeratie Leiden en Bollenstreek (NL337)

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Country:	Netherlands
Additional information:	See documentation

5.1.6 General information

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA):	yes

5.1.10 Award criteria

Criterion:

Type:	Price
Name:	Price
Description:	Price of the microscope
Weight (percentage, exact):	100

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16 Further information, mediation and review

Review organisation:	Rechtbank Den Haag
Organisation whose budget is used to pay for the contract :	Universiteit Leiden
Organisation executing the payment:	Universiteit Leiden
Organisation signing the contract:	Universiteit Leiden

6. Results

Value of all contracts awarded in this notice:	412 476 Euro
Direct award:	
Justification for direct award:	The contract can be provided only by a particular economic operator because of an absence of competition for technical reasons The Leiden Institute of Chemistry seeks to purchase a confocal microscope for the ERC CoG-project ‘Synthetic Chimeric Antigen Receptors: Hijacking Nitrenium Ions for Targeting, Therapy and Safety of Next Generation CAR T Cell Therapy’. The project involves the live cell imaging of T cells that are modified with

Rijksoverheid

Other justification:	synthetic antigens and their interactions and killing mechanisms of target cells. Live cell confocal imaging is regularly needed to evaluate the progress and success of the project. The project makes use of fluorophores that are synthetically prepared in-house where the excitation and emission properties are difficult to predict. In addition, we expect the research to involve the use of multiple fluorophores of which the spectral detection is difficult to separate (e.g. eGFP and Fluorescein). Therefore, it is essential to access a user-friendly imaging system allowing flexible excitation wavelength settings as well as methods to separate fluorescence based on fluorescence lifetime. The STELLARIS 8 from Leica Microsystems is the only confocal platform with an integrated next-generation White Light Laser (WLL) combined with proprietary Acousto-Optical Beam Splitter (AOBS) providing an expanded excitation range from 440 to790 nm (350 laser lines) and 8 single excitation wavelengths can be selected to image multiple targets simultaneously. The Power HyD-S detector allows sensitive photocounting from 410 nm tot 850 nm range. Such a combination enables tuning excitation and detection to perfectly match the spectral profile of the dyes in our samples and giving us the flexibility to perform multicolor experiments, also in the near IR range. The expanded excitation range will also permit the use of a wider range of dyes and chemistries to track and stimulate cell-cell interaction both at the single and multicellular level. Further, the unique TauSense lifetime-based technology combined with the WLL and HyD-S detector provides photon average arrival time allowing separation of fluorophores with spectral overlap. This feature will facilitate us with the access to increasing the complexity of our functional imaging capacity. In addition, it is important for our research that the module can be extended with a digital light sheet configuration to reduce phototoxicity. Leica Microsystems is the only company that supplies a platform that combines confocal and light sheet imaging in one system which greatly facilitates experimental handling time. Additionally, Stellaris 8 provides the option and flexibility to extend the microscope with a Stimulated emission depletion (STED) module which provides the possibility to perform super-resolution imaging on living cells to study cell interactions in greater more detail. Finally, as users have a wide range of expertise an accessible and intuitive operating interface is essential. The ImageCompass smart user interface is intuitive and automatically choses optimal wavelength settings when setting up an experiment. In conclusion, Leica Microsystems is the only supplier that offers above unique features in one state-of-the-art microscope, which is necessary for the successful completion of this research project.

6.1 Result lot Identifier: LOT-0000

6.1.2 Information about winners

Winner:	
Official name:	Leica Microsystems BV
Tender:	
Tender identifier:	QU-0855182-A
Identifier of lot or group of lots :	LOT-0000
Value of the result:	412 476 Euro
The tender was ranked:	no
Subcontracting :	No
Subcontracting value is known :	no
Subcontracting percentage is known:	no
Contract information:	
Identifier of the contract:	QU-0855182-A

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Title:	Leica STELLARIS 8 with White Light Laser
Date on which the winner was chosen:	05/09/2024
The contract is awarded within a framework agreement:	no

Information about European Union funds

Name of EU-financed project or programme:	Horizon Europe – the Framework Programme for Research and Innovation (2021/2027)
Identifier of EU funds:	101126124 SynCAR-Ts
Further details of EU funds:	https://cordis.europa.eu/project/id/101126124
Organisation signing the contract:	Universiteit Leiden

8. Organisations

8.1 ORG-0001

Official name:	Universiteit Leiden
Registration number:	27368929
Postal address :	Kolffpad 1
Town:	Leiden
Postcode:	2333BN
Country subdivision (NUTS):	Agglomeratie Leiden en Bollenstreek (NL337)
Country:	Netherlands
Contact point:	Govert Schipperheijn
Email:	inkoop@ufb.leidenuniv.nl
Telephone:	+31715273304
Internet address:	https://www.universiteitleiden.nl/
Buyer profile:	https://s2c.mercell.com/buyer/19549

Roles of this organisation:

Buyer

Organisation signing the contract

Organisation whose budget is used to pay for the contract

Organisation executing the payment

8.1 ORG-0002

Official name:	Rechtbank Den Haag
Registration number:	82946175
Department:	Civiel

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Postal address :	Postbus 20303
Town:	Den Haag
Postcode:	2500 EH
Country subdivision (NUTS):	Agglomeratie 's-Gravenhage (NL332)
Country:	Netherlands
Contact point:	Informatie
Email:	info@rechtspraak.nl
Telephone:	+31883622200
Internet address:	https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Den-Haag

Roles of this organisation:

Review organisation

8.1 ORG-0003

Official name:	Leica Microsystems BV
Size of the economic operator:	Large
Registration number:	27082602
Postal address :	Vlierweg 20
Town:	AMSTERDAM
Postcode:	1032 LG
Country subdivision (NUTS):	Groot-Amsterdam (NL329)
Country:	Netherlands
Email:	nl.customercare@leica-microsystems.nl
Telephone:	31704132100

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0000

11. Notice information

11.1 Notice information

Notice identifier /version:	8b6db729-8845-4691-91a6-03def2e1f624 - 01
Form type:	Direct award preannouncement
Notice type:	Voluntary ex-ante transparency notice
Notice dispatch date:	06/09/2024 13:07 +00:00
Notice dispatch date (eSender):	06/09/2024 13:08 +00:00

Languages in

Rijksoverheid

which this notice is officially available:	English

11.2 Publication information

Rijksoverheid