See the notice on TED website

Netherlands-Enschede: Lasers
OJ S 151/2023 08/08/2023
Contract award notice
Supplies

Legal Basis:
Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Universiteit Twente
National registration number: 50130536
Postal address: Drienerlolaan 5
Town: Enschede
NUTS code: NL Nederland
Postal code: 7522NB
Country: Netherlands
Contact person: Camilio Delfgaauw
E-mail: c.delfgaauw@utwente.nl
Telephone: +31 534891512
Internet address(es):
Main address: www.utwente.nl
Address of the buyer profile: https://s2c.mercell.com/buyer/16033

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

Laser for Laser-Induced-Fluorescence measurement with double dyes
Reference number: EB-OUT 5982

II.1.2. Main CPV code

38636100 Lasers

II.1.3. Type of contract

Supplies

II.1.4. Short description

University of Twente (UT) wishes to be as transparent as possible towards the market. In addition, UT wishes to prevent legal uncertainty (a possible nullification of the agreement based on Article 4.15 Public Procurement Act 2012). For this reason, UT hereby publishes an 'ex ante announcement' within the meaning of Article 4.16 paragraph 1 sub b Public Procurement Act 2012, in which it expresses its intention to directly award a contract. Below,

UT will further explain why it believes that the contract can be awarded directly, without prior notification as referred to in Article 4.16 paragraph 1 sub a Public Procurement Act 2012. Finally, UT will provide information about the legal protection available to entrepreneurs to object to the intention to award the contract.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 110 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: NL21 Overijssel

II.2.4. Description of the procurement

Laser for the Physics of Fluids group for the proposed Laser-Induced-Fluorescence measurement planned with double dyes with the following requirements:
-Integrated laser and OPO without manual alignment (so not two devices; too large and needs alignment every time we move it).
-OPO tunable in the visible-light spectrum 410nm–710nm.
-Pulsed DPSS laser with 100Hz repetition rate.
-Pulse energy up to 20mJ.
-Pulse duration -Output energy stability: less than 0.4% RMS.
-Integrated laser, cooler, and motorized OPO wavelength with a closed loop diode feedback for stability of the wavelength and power. The feedback loop should correct for temperature changes in the DPSS and the OPO to make sure the wavelength and power does not change over time/with temperature.
-Additional 532nm beam exit.
-Software to control power, frequency, and the wavelength dynamically.
-TTL trigger input.
-Invar construction for robust operation (prevents warping of the housing due to the temperature changes causing mode hopping).
-230V connection.
-Operational in 15–35 degrees C ambient temperatures.

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: no

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:
UT takes the position that the contract can be awarded directly to Litron Lasers Ltd due to the absence of competition for technical reasons within the meaning of Article 2.32 paragraph 1 sub b bullet 2 Public Procurement Act 2012. According to UT, there is also no reasonable alternative or substitute within the meaning of Article 2.32 paragraph 3 Public Procurement Act 2012 that can meet the reasonable requirements of UT, as stated in the motivation

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: no

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: 2023/S 130-416005

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

Title:
Laser for Laser-Induced-Fluorescence measurement with double dyes

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

02/08/2023

V.2.2. Information about tenders

Number of tenders received: 1
The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Litron Lasers Ltd
National registration number: 3395353
Postal address: 8 Consul Road
Town: Rugby
NUTS code: UKG13 Warwickshire
Postal code: CV21 1PB

Country: United Kingdom
The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 110 000,00 EUR
Total value of the contract/lot: 110 000,00 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: Rechtbank overijssel
Town: Almelo
Country: Netherlands

VI.5. Date of dispatch of this notice

03/08/2023