

Germany-Regensburg: Lasers
OJ S 70/2023 07/04/2023
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Universität Regensburg
Postal address: Universitätsstraße 31
Town: Regensburg
NUTS code: DE232 Regensburg, Kreisfreie Stadt
Postal code: 93053
Country: Germany
Contact person: Peter, Georgine
E-mail: Ausschreibung@ur.de
Fax: +49 9419432331
Internet address(es):
Main address: <https://www.auftraege.bayern.de>

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

Lasersystem
Reference number: 2023PGE000009RE

II.1.2. Main CPV code

38636100 Lasers

II.1.3. Type of contract

Supplies

II.1.4. Short description

Die Universität Regensburg (Auftraggeber) plant im Fachbereich Physik an der „Atomic-Scale Science on Insulators Group“ die Beschaffung eines neuen Ultrakurzpuls-Lasersystems mit Wiederholraten im zweistelligen Megahertz-Bereich. Der Dioden-gepumpte Laser in Freistrahloptik soll auf einem Lasermedium aus Chrom-dotierten Zinksulfid basieren und Femtosekundenimpulse bei einer Zentralwellenlänge von ca. 2,2 µm emittieren. Inklusive der entsprechenden spektralen Verbreiterung soll das Gerät so Impulsdauern von garantiert weniger als 10 fs bei einer Impulsenergie von mindestens 10 nJ erreichen. Die Träger-

Einhüllenden-Phase der emittierten Impulse soll aktiv stabilisiert und frei wählbar sein. Zu den wichtigsten Anforderungen gehört ein TEM00-Modenprofil und ein Spektrum, welches mehr als eine optische Oktave abdeckt. Ebenso wichtig sind höchste Stabilität in Amplitude und Phase. Der Laser soll unter anderem mit einer in Regensburg entwickelten Differenzfrequenzgeneration verwendet werden, um phasenstarre Laserimpulse im Mittelinfraroten zu erzeugen.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 299 670,12 EUR

II.2. Description

II.2.2. Additional CPV code(s)

38636100 Lasers

II.2.3. Place of performance

NUTS code: DE232 Regensburg, Kreisfreie Stadt

II.2.4. Description of the procurement

Lasersystem

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

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: [2023/S 048-141152](#)

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:

Lasersystem

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

05/04/2023

V.2.2. Information about tenders

Number of tenders received: 1

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: 1

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

V.2.3. Name and address of the contractor

Official name: Pulsed GmbH

Town: Garching b. München

NUTS code: DE21H München, Landkreis

Postal code: 85748

Country: Germany

The contractor is an SME: yes

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

Total value of the contract/lot: 299 670,12 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: Regierung von Mittelfranken - Vergabekammer Nordbayern

Postal address: Promenade 27

Town: Ansbach

Postal code: 91522

Country: Germany

E-mail: vergabekammer.nordbayern@reg-mfr.bayern.de

Telephone: +49 981531277

Fax: +49 981531837

VI.5.

Date of dispatch of this notice

05/04/2023