

Germany-Munich: Scanning electron microscopes
OJ S 214/2022 07/11/2022
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Technische Universität München

National registration number: DE212

Postal address: Arcisstr. 21

Town: München

NUTS code: DE21H München, Landkreis

Postal code: 80333

Country: Germany

Contact person: Prof. Dr. Christian Pfeiderer

E-mail: christian.pfeiderer@ph.tum.de

Telephone: +49 8928914720

Internet address(es):

Main address: <https://www.groups.ph.tum.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

Electron Beam Lithography System

Reference number: 024/2022

II.1.2. Main CPV code

38511100 Scanning electron microscopes

II.1.3. Type of contract

Supplies

II.1.4. Short description

This call for tender was for the purchase of an electron beam lithography system for the nanofabrication of devices, chips, structures and patterns required for research purposes. The system must be able to expose electron-sensitive resists in specific CAD designed patterns. We required a turn-key solution including all required hardware, software and peripheral devices necessary for system operation.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 1 500 000,00 EUR

II.2. Description

II.2.3. Place of performance

NUTS code: DE212 München, Kreisfreie Stadt

II.2.4. Description of the procurement

cf. II.1.4)

II.2.5. Award criteria

Quality criterion - Name: Technical Specifications / Quality / Weighting: 45%

Quality criterion - Name: Innovative Properties / Weighting: 20

Price - Weighting: 35%

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.1.6. Information about electronic auction

An electronic auction has been used

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: [2022/S 146-417230](#)

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

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

10/10/2022

V.2.2. Information about tenders

Number of tenders received: 3

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: 2

Number of tenders received by electronic means: 3

The contract has been awarded to a group of economic operators: yes

V.2.3. Name and address of the contractor

Official name: SEMTech Solutions, Inc.

Postal address: 3 Executive Park Dr.

Town: North Billerica

NUTS code: US United States

Postal code: 01862

Country: United States

E-mail: sales@semtechsolutions.com

Telephone: +1 9786639822

Fax: +1 9786639823

The contractor is an SME: no

V.2.3. Name and address of the contractor

Official name: Elionix, Inc.

Postal address: 3-7-6 Motoyokoya ma-cho Hachioji

Town: Tokyo

NUTS code: JP Japan

Postal code: 192-0063

Country: Japan

E-mail: sales@elionix.com

Telephone: +81 426260611

Fax: +81 426266136

The contractor is an SME: no

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

Initial estimated total value of the contract/lot: 1 500 000,00 EUR

Total value of the contract/lot: 1 500 000,00 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: Vergabekammer Südbayern bei Regierung Oberbayern

Postal address: Maximilianstr. 39

Town: München
Postal code: 80538
Country: Germany
Telephone: +49 8921760
Fax: +49 8921762914

VI.5. Date of dispatch of this notice

02/11/2022