

Spain-Madrid: Semiconductors

OJ S 144/2023 28/07/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

## Section I: Contracting authority

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### I.1. Name and addresses

Official name: Rectorado de la Universidad Politécnica de Madrid

National registration number: Q2818015F

Postal address: Ramiro de Maeztu, 7

Town: Madrid

NUTS code: ES300 Madrid

Postal code: 28040

Country: Spain

Contact person: Rectorado de la Universidad Politécnica de Madrid

E-mail: [secretaria.mesacontratacion@upm.es](mailto:secretaria.mesacontratacion@upm.es)

Telephone: +34 910670444

**Internet address(es):**

Main address: <http://www.upm.es>

Address of the buyer profile: <https://contrataciondelestado.es/wps/poc?uri=deeplink:perfilContratante&idBp=iuaYLxpwk6UQK2TEfXGy%2BA%3D%3D>

### I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: [https://contrataciondelestado.es/wps/poc?uri=deeplink:detalle\\_licitacion&idEvl=exXnCW142GyLAnCW3qdZkA%3D%3D](https://contrataciondelestado.es/wps/poc?uri=deeplink:detalle_licitacion&idEvl=exXnCW142GyLAnCW3qdZkA%3D%3D)

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of

charge, at: <https://contrataciondelestado.es/wps/poc?uri=deeplink:perfilContratante&idBp=iuaYLxpwk6UQK2TEfXGy%2BA%3D%3D>

### I.4. Type of the contracting authority

Regional or local authority

### I.5. Main activity

Education

## Section II: Object

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### II.1. Scope of the procurement

#### II.1.1. Title

Suministro, instalación y formación en el uso de un sistema de epitaxia de haces moleculares para compuestos semiconductores (Ga, In, Al)-(P, As,N,Sb) para el Instituto de Sistemas Optoelectrónicos y Microtecnología (ISOM) de la Universidad Politécnica de Madrid  
Reference number: SUM-30/23 OTT

**II.1.2. Main CPV code**

31712330 Semiconductors

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Suministro, instalación y formación en el uso de un sistema de epitaxia de haces moleculares para compuestos semiconductores (Ga, In, Al)-(P, As,N,Sb) para el Instituto de Sistemas Optoelectrónicos y Microtecnología (ISOM) de la Universidad Politécnica de Madrid

**II.1.5. Estimated total value**

Value excluding VAT: 1 150 000,00 EUR

**II.1.6. Information about lots**

This contract is divided into lots: no

**II.2. Description**

**II.2.3. Place of performance**

NUTS code: ES300 Madrid

Main site or place of performance: Sala Blanca del ISOM. .

**II.2.4. Description of the procurement**

Suministro, instalación y formación en el uso de un sistema de epitaxia de haces moleculares para compuestos semiconductores (Ga, In, Al)-(P, As,N,Sb) para el Instituto de Sistemas Optoelectrónicos y Microtecnología (ISOM) de la Universidad Politécnica de Madrid

**II.2.5. Award criteria**

Criteria below

Quality criterion - Name: Calidad técnica de la cámara de crecimiento, la cámara de transferencia y preparación de sustratos y la cámara de introducción de sustratos / Weighting: 20

Quality criterion - Name: Calidad técnica del sistema de recuperación de fósforo de dos etapas / Weighting: 20

Quality criterion - Name: Mejoras sobre las especificaciones técnicas mínimas establecidas en el PPT / Weighting: 5

Cost criterion - Name: Ampliación del plazo de garantía / Weighting: 5

Cost criterion - Name: Reducción del plazo de entrega / Weighting: 10

Cost criterion - Name: Precio / Weighting: 40

**II.2.6. Estimated value**

Value excluding VAT: 1 150 000,00 EUR

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 13

This contract is subject to renewal: no

**II.2.10.**

### **Information about variants**

Variants will be accepted: no

#### **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: PROGRAMA DE INVESTIGACION E INNOVACION HORIZONTE 2020 (CONVENIO DE SUBVENCION N° 101087086)

#### **II.2.14. Additional information**

### **Section III: Legal, economic, financial and technical information**

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#### **III.1. Conditions for participation**

##### **III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

Capacidad de obrar

No prohibición para contratar

No estar incurso en incompatibilidades

Cumplimiento con las obligaciones con la Seguridad Social

Cumplimiento con las obligaciones tributarias

Para las empresas extranjeras, declaración de sometimiento a la legislación española.

##### **III.1.2. Economic and financial standing**

List and brief description of selection criteria:

Cifra anual de negocio

##### **III.1.3. Technical and professional ability**

List and brief description of selection criteria:

- Trabajos realizados

### **Section IV: Procedure**

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#### **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: no

#### **IV.2. Administrative information**

##### **IV.2.2. Time limit for receipt of tenders or requests to participate**

Date: 21/09/2023 Local time: 10:00

##### **IV.2.3.**

**Estimated date of dispatch of invitations to tender or to participate to selected candidates**

**IV.2.4. Languages in which tenders or requests to participate may be submitted**

Spanish

**IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 4 (from the date stated for receipt of tender)

**IV.2.7. Conditions for opening of tenders**

Date: 04/10/2023 Local time: 10:40

Place:

Apertura económica. LICITACIÓN ELECTRÓNICA. Apertura de ofertas por medios electrónicos, <https://contratacion.upm.es/licitacion>

Datos de Dirección:

Calle: Calle Ramiro de Maeztu 7

CP: 28040

Población: Madrid

País: España

**Section VI: Complementary information**

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**VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.3. Additional information**

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: Rectorado de la Universidad Politécnica de Madrid

Postal address: calle, Ramiro de Maeztu, N°7

Town: Madrid

Postal code: 28003

Country: Spain

**VI.5. Date of dispatch of this notice**

25/07/2023