

Spain-Valencia: Research and experimental development services

OJ S 92/2023 12/05/2023

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Rectorado de la Universitat Politècnica de València

National registration number: Q4618002B

Postal address: Camino de Vera s/n

Town: Valencia

NUTS code: ES523 Valencia/València

Postal code: 46022

Country: Spain

Contact person: Rectorado de la Universitat Politècnica de València

E-mail: contratacion@upv.es

Telephone: +34 963877406

Internet address(es):Main address: <http://www.upv.es>Address of the buyer profile: <https://contrataciondelestado.es/wps/poc?uri=deeplink:perfilContratante&idBp=zIBD30X0P3g%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=2PsMpzkWukdeKgd8LfV9g%3D%3D[detalle_licitacion&idEvl=2PsMpzkWukdeKgd8LfV9g%3D%3D](https://contrataciondelestado.es/wps/poc?uri=deeplink:detalle_licitacion&idEvl=2PsMpzkWukdeKgd8LfV9g%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:](https://contrataciondelestado.es/wps/poc?uri=deeplink:perfilContratante&idBp=zIBD30X0P3g%3D)[perfilContratante&idBp=zIBD30X0P3g%3D](https://contrataciondelestado.es/wps/poc?uri=deeplink:perfilContratante&idBp=zIBD30X0P3g%3D)**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**

Fase 3 del proyecto coordinado Avanzando-5G-Gemelos-Digitales en el marco del Plan de Recuperación, Transformación y Resiliencia – financiado por la Unión Europea – NextGenerationEU
Reference number: MY23/ITEAM/SE/19

II.1.2. Main CPV code

73100000 Research and experimental development services

II.1.3. Type of contract

Services

II.1.4. Short description

Fase 3 del proyecto coordinado Avanzando-5G-Gemelos-Digitales en el marco del Plan de Recuperación, Transformación y Resiliencia – financiado por la Unión Europea – NextGenerationEU

II.1.5. Estimated total value

Value excluding VAT: 1 050 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: yes

Tenders may be submitted for maximum number of lots: 5

II.2. Description

II.2.1. Title

L1 Captura y visualización de gemelos digitales en tiempo real (ADV5G-TWINS-VISUALIZATION)

Lot No: 1

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services

II.2.3. Place of performance

NUTS code: ES523 Valencia/València

II.2.4. Description of the procurement

L1 Captura y visualización de gemelos digitales en tiempo real (ADV5G-TWINS-VISUALIZATION)

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Calidad del plan de ejecución / Weighting: 5

Quality criterion - Name: Calidad técnica de la oferta / Weighting: 25

Quality criterion - Name: Experiencia del licitador / Weighting: 20

Cost criterion - Name: Inversión I+D / Weighting: 10

Cost criterion - Name: Requisitos técnicos equipos trabajo / Weighting: 10

Cost criterion - Name: Precio / Weighting: 30

II.2.6. Estimated value

Value excluding VAT: 275 000,00 EUR

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

Duration in months: 20

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: Ver Cuadro de Características

II.2.14. Additional information

II.2. Description

II.2.1. Title

L2 Infraestructura 5G avanzado y edge computing para gemelos digitales en entornos industriales
(ADV5G-TWINS-INFRA-INDUSTRY)

Lot No: 2

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services

II.2.3. Place of performance

NUTS code: ES523 Valencia/València

II.2.4. Description of the procurement

L2 Infraestructura 5G avanzado y edge computing para gemelos digitales en entornos industriales
(ADV5G-TWINS-INFRA-INDUSTRY)

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Calidad del plan de ejecución / Weighting: 5

Quality criterion - Name: Calidad técnica de la oferta / Weighting: 25

Quality criterion - Name: Experiencia del licitador / Weighting: 20

Cost criterion - Name: Inversión I+D / Weighting: 10

Cost criterion - Name: Requisitos técnicos equipos trabajo / Weighting: 10

Cost criterion - Name: Precio / Weighting: 30

II.2.6. Estimated value

Value excluding VAT: 225 000,00 EUR

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

Duration in months: 20

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: Ver Cuadro de Características

II.2.14. Additional information

II.2. Description

II.2.1. Title

L3 Gestión inteligente de 5G multi-access edge computing para gemelos digitales (ADV5G-TWINS-5G-EDGE)

Lot No: 3

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services

II.2.3. Place of performance

NUTS code: ES523 Valencia/València

II.2.4. Description of the procurement

L3 Gestión inteligente de 5G multi-access edge computing para gemelos digitales (ADV5G-TWINS-5G-EDGE)

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Calidad del plan de ejecución / Weighting: 5

Quality criterion - Name: Calidad técnica de la oferta / Weighting: 25

Quality criterion - Name: Experiencia del licitador / Weighting: 20

Cost criterion - Name: Inversión I+D / Weighting: 10

Cost criterion - Name: Requisitos técnicos equipos trabajo / Weighting: 10

Cost criterion - Name: Precio / Weighting: 30

II.2.6. Estimated value

Value excluding VAT: 300 000,00 EUR

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

Duration in months: 20

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: Ver Cuadro de Características

II.2.14. Additional information

II.2. Description

II.2.1. Title

L4 Orquestración de recursos de computación para gemelos digitales(ADV5G-TWINS-ORCHESTRATION)

Lot No: 4

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services

II.2.3. Place of performance

NUTS code: ES523 Valencia/València

II.2.4. Description of the procurement

L4 Orquestración de recursos de computación para gemelos digitales(ADV5G-TWINS-ORCHESTRATION)

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Calidad del plan de ejecución / Weighting: 5

Quality criterion - Name: Calidad técnica de la oferta / Weighting: 25

Quality criterion - Name: Experiencia del licitador / Weighting: 20

Cost criterion - Name: Inversión I+D / Weighting: 10

Cost criterion - Name: Requisitos técnicos equipos trabajo / Weighting: 10

Cost criterion - Name: Precio / Weighting: 30

II.2.6. Estimated value

Value excluding VAT: 200 000,00 EUR

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

Duration in months: 20

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: Ver Cuadro de Características

II.2.14. Additional information

II.2. Description

II.2.1. Title

L5 Casos de uso de gemelos digitales en tiempo real para industria (ADV5G-TWINS-INDUSTRY)

Lot No: 5

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services

II.2.3. Place of performance

NUTS code: ES523 Valencia/València

II.2.4. Description of the procurement

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Calidad del plan de ejecución / Weighting: 5

Quality criterion - Name: Calidad técnica de la oferta / Weighting: 25

Quality criterion - Name: Experiencia del licitador / Weighting: 20

Cost criterion - Name: Inversión I+D / Weighting: 10

Cost criterion - Name: Requisitos técnicos equipos trabajo / Weighting: 10

Cost criterion - Name: Precio / Weighting: 30

II.2.6. Estimated value

Value excluding VAT: 50 000,00 EUR

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

Duration in months: 20

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: Ver Cuadro de Características

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

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

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Cifra anual de negocio

Otros

III.1.3. Technical and professional ability

List and brief description of selection criteria:

- Otros

Específicos para el lote: 1

- Otros

Específicos para el lote: 2

- Otros

Específicos para el lote: 3

- Otros

Específicos para el lote: 4

- Otros

Específicos para el lote: 5

- Otros

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure Accelerated procedure Justification:

La adjudicación, formalización y ejecución del contrato debe llevarse a cabo en los plazos fijados para el desarrollo del Plan de Recuperación, Transformación y Resiliencia. Habiendo quedado desiertos lotes objeto del presente contrato en los concursos anteriores con expedientes MY22/ITEAM/SE/77 y MY22/ITEAM/SE/79, siendo necesarios para la ejecución del proyecto y la consecución de los objetivos. Ante la complejidad de los trámites para la preparación de la documentación necesaria a fin de tramitar el expediente de contratación y dada la aprobación por el Consejo de Gobierno de la UPV, en sesión de fecha 2 de junio de 2022, del Plan de Medidas antifraude de la UPV que forma parte de dicha documentación, resultan impracticables los plazos y requisitos ordinarios de tramitación del expediente de contratación, resultando necesario e inaplazable atender la formalización del contrato objeto del presente expediente, siendo preciso acelerar la adjudicación por razones de interés público.

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: 25/05/2023 Local time: 14:00

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.2.7. Conditions for opening of tenders

Date: 31/05/2023 Local time: 09:00

Place:

Sala Norte. Edificio Rectorado

Datos de Dirección:

Calle: Camino de Vera, s/n

CP: 46022

Población: Valencia

País: España

Information about authorised persons and opening procedure: Descripción:

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Universitat Politècnica de València

Postal address: Camino de Vera, s/n

Town: Valencia

Postal code: 46022

Country: Spain

Internet address: <http://www.upv.es>

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Universitat Politècnica de València

Postal address: Camino de Vera, s/n

Town: Valencia

Postal code: 46022

Country: Spain

Internet address: <http://www.upv.es>

VI.5. Date of dispatch of this notice

09/05/2023