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Tender

The Supply and Installation of an Immersive Suite Solution

Wrexham University

F02: Contract notice

Notice identifier: 2024/S 000-034365

Procurement identifier (OCID): ocds-h6vhtk-04b0aa

Published 23 October 2024, 4:24pm

Section I: Contracting authority

I.1) Name and addresses

Wrexham University

Plas Coch, Mold Road

Wrexham

LL11 2AW

Contact

Arwel Staples

Email

a.staples@wrexham.ac.uk

Telephone

+44 1978293188

Fax

+44 1978293188

Country

United Kingdom

NUTS code

UKL23 - Flintshire and Wrexham

Internet address(es)

Main address

https://www.wrexham.ac.uk

Buyer's address

https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0288

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

http://www.sell2wales.gov.wales

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

http://www.sell2wales.gov.wales

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

http://www.sell2wales.gov.wales

I.4) Type of the contracting authority

Other type

University

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

The Supply and Installation of an Immersive Suite Solution

Reference number

AS/CT/22/010/2024

II.1.2) Main CPV code

• 32321200 - Audio-visual equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

Wrexham University is looking to create an immersive space that will be used for a wide range of activities from training scenarios for our students and industry partners through to development of immersive training content and supporting technologies. We are looking to install an Immersive four wall and floor projection solution space using 2D projectors to be installed into a new building at the university.

As a guide, the expected users of the immersive space will be:

University Students

Academic Researchers

NHS Professionals and Trainees

Industry Partners

Schools and Colleges

Professional Training Organisations

Interdisciplinary Project Teams

Community Outreach Initiatives

University subsidiary limited companies – Glyndwr Innovation Ltd. (GIL), North Wales Science Ltd. (NWS)

Commercial partners who the University will have Commercial Partnership contracts which may deliver revenue generation.

The Immersive space will be housed in part of a new building on Wrexham University's Plas Coch campus. This building is due to be completed during December 2025 therefore whilst the procurement of the immersive suite technology will take place during 2024 the full installation of Immersive Suite would not be scheduled until late 2025. It is expected that the Immersive Space supplier will work with the construction contractor throughout 2025 to ensure successful completion of the overall project.

The solution needs to be able to run scenarios and content from a number of different applications. A full list is provided in Appendix 1F, which should be completed in full.

The following are viewed as mandatory, and full compatibility integration need to be in place before 5th December 2025.

The solution needs to allow the university to show their own pre-recorded and live streamed 360 material.

The solution needs to be able to show material created using Insta360 products (specifically using the Insta360 Titan camera system)

The solution needs to be able to show material created using Insta360 products (specifically using the Insta360 X4 camera system)

The solution needs to be able to show material created using YouTube 360.

The solution needs to be able to run scenarios from Google Earth

The solution needs to be able to run scenarios from Google Street View

The solution needs to be able to run scenarios from Matterport

The solution needs to be able to run scenarios from Sketchup

The solution needs to be able to run scenarios from Unity

The solution needs to be able to run scenarios from Unreal Engine

The solution needs to be able to run scenarios from Virtus Tech DigiSim (Wales Virtual Hospital)

The solution needs to be able to run scenarios from VRPatients

II.1.5) Estimated total value

Value excluding VAT: £385,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 51314000 Installation services of video equipment
- 32322000 Multimedia equipment
- 32321200 Audio-visual equipment
- 30231000 Computer screens and consoles
- 51313000 Installation services of sound equipment
- 48900000 Miscellaneous software package and computer systems
- 72230000 Custom software development services
- 72200000 Software programming and consultancy services

II.2.3) Place of performance

NUTS codes

• UKL23 - Flintshire and Wrexham

Main site or place of performance

Wrexham, North Wales

II.2.4) Description of the procurement

The University is seeking to procure a contract To Supply and Installation of an Immersive Suite Solution. This will be a 5 year contract in total to include supply, delivery, installation and support and maintenance contract provision. There will be an option to extend the contract for a further 2 years (1 +1) subject to annual review and performance.

The supply of software and projection equipment which will combine to deliver an immersive suite solution space.

The Immersive space will be housed in part of a new building on Wrexham University's Plas Coch campus. This building works is due to be completed by early December 2025 therefore whilst the procurement of the immersive suite technology will take place during 2024 the full installation of Immersive Suite would not be scheduled until October / November 2025. However, the University will place purchase orders for the Hardware equipment (i.e. Projectors) in early January 2025 for immediate delivery.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Duration in months

84

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: Yes

Description of options

As par of Appendix 1h Technical Specifications and the the Pricing Schedule, the Bidders are requested to provide prices for optional equipment, services etc which are subject to additional funding being made available.

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

Supply and Delivery of the Equipment will be in Quarter 1 of 2025, but installation will be in October / November 2025(9 months later). Warranty and Subscription Licences are expected to commence from date of installation.

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

As per Procurement Documentation

III.2.3) Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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.2.2) Time limit for receipt of tenders or requests to participate Date 22 November 2024 Local time 12:00pm IV.2.4) Languages in which tenders or requests to participate may be submitted English, Welsh IV.2.6) Minimum time frame during which the tenderer must maintain the tender Duration in months: 3 (from the date stated for receipt of tender) IV.2.7) Conditions for opening of tenders Date 22 November 2024 Local time 1:00pm Place

Information about authorised persons and opening procedure

Wrexham

Procurement Advisor will be appointed as the authorised person who will open the tender bids electronically.

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

Electronic payment will be used

VI.3) Additional information

Please note there are multiple software applications that have been identified which will require full integration compatibility to be in place with the immersive suite solution before 5th December 2025.

NOTE: To register your interest in this notice and obtain any additional information please visit the Sell2Wales Web Site at

https://www.sell2wales.gov.wales/Search/Search_Switch.aspx?ID=145522.

The buyer has indicated that it will accept electronic responses to this notice via the Postbox facility. A user guide is available at https://www.sell2wales.gov.wales/sitehelp/help_guides.aspx.

Suppliers are advised to allow adequate time for uploading documents and to dispatch the electronic response well in advance of the closing time to avoid any last minute problems.

(WA Ref:145522)

VI.4) Procedures for review

VI.4.1) Review body

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom