This is a published notice on the Find a Tender service: https://www.find-tender.service.gov.uk/Notice/005100-2023

Tender

Reality Emulator - Immersive Platform

University of Bristol

F02: Contract notice

Notice identifier: 2023/S 000-005100

Procurement identifier (OCID): ocds-h6vhtk-03a70b

Published 20 February 2023, 6:57pm

Section I: Contracting authority

I.1) Name and addresses

University of Bristol

4th Floor, Augustine's Courtyard, Orchard Lane

Bristol

BS1 5DS

Email

ds14720@bristol.ac.uk

Telephone

+44 01179289000

Country

United Kingdom

Region code

UKK11 - Bristol, City of

Internet address(es)

Main address

www.bristol.ac.uk

I.3) Communication

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

https://tenders.bris.ac.uk

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://tenders.bris.ac.uk

Tenders or requests to participate must be submitted to the above-mentioned 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://tenders.bris.ac.uk

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

Reality Emulator - Immersive Platform

II.1.2) Main CPV code

- 48000000 - Software package and information systems

II.1.3) Type of contract

Supplies

II.1.4) Short description

The University of Bristol's Digital Futures Institute (BDFI) is creating the Reality Emulator (RE): a unique coordinated physical and virtual environment providing the capability to study complex technical and sociotechnical systems at different scales, in different contexts, and at different stages. A key requirement of the RE is the use of diverse datasets generated in real-time, over time, historically and at scale, that can be emulated, integrated and synthetically scaled to provide conditions for prospective research on digital innovation and intervention.

The University is seeking to procure the Immersive platform of the Reality Emulator.

The Immersive Supplier will be accountable and responsible for the supply, design, build, unit test and undertake Operational Acceptance Testing of the Immersive Platform.

II.1.5) Estimated total value

Value excluding VAT: £1,600,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 72000000 - IT services: consulting, software development, Internet and support

II.2.3) Place of performance

NUTS codes

- UKK11 - Bristol, City of

II.2.4) Description of the procurement

The University of Bristol is seeking a hardware/software solution for the Immersive platform.

II.2.5) Award criteria

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

II.2.6) Estimated value

Value excluding VAT: £1,600,000

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

Duration in months

17

This contract is subject to renewal

No

II.2.9) Information about the limits on the number of candidates to be invited

Envisaged minimum number: 3

Maximum number: 4

Objective criteria for choosing the limited number of candidates:

The criteria is as set out in the associated procurement documentation.

II.2.10) Information about variants

Variants will be accepted: Yes

II.2.11) Information about options

Options: Yes

Description of options

Suppliers will be able to submit options which represent:

- Additional technical value

There are also 2 x 12 month extensions available to facilitate extension to Maintenance and Support and some limited consultancy if needed.

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Competitive procedure with negotiation

IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

IV.1.5) Information about negotiation

The contracting authority reserves the right to award the contract on the basis of the initial tenders without conducting negotiations

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

22 March 2023

Local time

2:00pm

IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates

10 April 2023

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

English

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

Interested suppliers must first register on the University's portal before they can view the tender exercise; 'pqq_131 - Reality Emulator - Immersive Platform'

https://tenders.bris.ac.uk

VI.4) Procedures for review

VI.4.1) Review body

University of Bristol

Bristol

Country

United Kingdom