

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/026113-2023>

Contract

Reality Emulator - Immersive Platform

University of Bristol

F03: Contract award notice

Notice identifier: 2023/S 000-026113

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

Published 4 September 2023, 4:52pm

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.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 advising of the award of contract for the Immersive platform of the Reality Emulator.

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £1,600,000

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'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 Supplier of the Immersive will be responsible for the design, delivery, install and management of the platform.

II.2.5) Award criteria

Quality criterion - Name: Technical / Weighting: 70

Cost criterion - Name: Commercial / Weighting: 30

II.2.11) Information about options

Options: Yes

Description of options

Extension of maintenance and support by 2 x 12 months

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 IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Competitive procedure with negotiation

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: [2023/S 000-005100](#)

Section V. Award of contract

Title

Reality Emulator - Immersive Platform

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

19 August 2023

V.2.2) Information about tenders

Number of tenders received: 2

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Mechdyne Europe Limited

Leicester

Country

United Kingdom

NUTS code

- UKF22 - Leicestershire CC and Rutland

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Total value of the contract/lot: £1,600,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Bristol

Bristol

Country

United Kingdom