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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](mailto: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](http://www.bristol.ac.uk)

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Education

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## **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

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## **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](#)

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## **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

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

University of Bristol

Bristol

Country

United Kingdom