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Tender

## **2324-07-BTE-RLD A 3D Photogrammetry Scanner**

Sheffield Hallam University

F02: Contract notice

Notice identifier: 2024/S 000-020599

Procurement identifier (OCID): ocds-h6vhtk-047b15

Published 5 July 2024, 1:13pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Sheffield Hallam University

City Campus, Howard Street

SHEFFIELD

S11WB

#### **Contact**

Procurement Team

#### **Email**

[strategicprocurement@shu.ac.uk](mailto:strategicprocurement@shu.ac.uk)

#### **Telephone**

+44 1142253431

#### **Country**

United Kingdom

**Region code**

UKE32 - Sheffield

**UK Register of Learning Providers (UKPRN number)**

10005790

**Internet address(es)**

Main address

<https://www.shu.ac.uk>

**I.3) Communication**

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

<https://www.in-tendhost.co.uk/sheffieldhallamuniversity>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.in-tendhost.co.uk/sheffieldhallamuniversity>

**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**

## 2324-07-BTE-RLD A 3D Photogrammetry Scanner

Reference number

2324-07-BTE-RLD

### **II.1.2) Main CPV code**

- 38520000 - Scanners

### **II.1.3) Type of contract**

Supplies

### **II.1.4) Short description**

Sheffield Hallam University requires an 3D Photogrammetry Scanner with its supporting equipment, software, and warranties, for the Institute of Technology. The equipment is part of a long-term plan to ensure that the University continues to offer an up-to-date, industry-relevant experience to our students and that we teach innovative cutting-edge technologies that not only add to the student experience but also the credibility of the University.

This tender is for the supply, installation, commissioning, warranty, and maintenance of a Photogrammetry 3D Scanning Rig. The Photogrammetry 3D Scanning Rig should capture highly precise and colour correct 3D data of people and objects. The 3D scanner will be used for a number of applications including:

- Human and face 3D scanning
- Medical and engineering based scanning items
- Fashion and clothing

Please see tender documents at <https://in-tendhost.co.uk/sheffieldhallamuniversity>

### **II.1.5) Estimated total value**

Value excluding VAT: £237,500

### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 38650000 - Photographic equipment

### **II.2.3) Place of performance**

NUTS codes

- UKE32 - Sheffield

Main site or place of performance

Sheffield

### **II.2.4) Description of the procurement**

The Photogrammetry 3D Scanning Rig will be used to support a variety of IOT (Institute of Technology) based courses within SHU - it will provide staff and students the opportunity to realise their own ambition and assist Sheffield Hallam in becoming the world's leading applied university.

The technical specification tables of requirements in the ITT documents detail the essential and highly desirable performance requirements of the machine identified by the University. These can be found at

<https://in-tendhost.co.uk/sheffieldhallamuniversity>

We also require information about Warranty, Documentation, Maintenance, Delivery, Installation, Commissioning and Acceptance Testing, Training, Health and Safety (H&S) and Technical Support within the Quality Criteria (Reply Form 3) section of the tender pack.

By the 31st October 2024 the equipment needs to be delivered and installed including training needs to be completed. Four members of university staff will require full training on the machine, and this will need to be completed over the period between installation and 31st October 2024.

### **II.2.5) Award criteria**

Quality criterion - Name: Ability to meet desirable requirements / Weighting: 5%

Quality criterion - Name: Build Quality and Future Proofing / Weighting: 5%

Quality criterion - Name: Software Functionality, Ease of Use and Security / Weighting:

8%

Quality criterion - Name: Software Support and Development / Weighting: 5%

Quality criterion - Name: Scan Image Quality / Weighting: 10%

Quality criterion - Name: Warranty / Weighting: 5%

Quality criterion - Name: Equipment Maintenance Requirement / Weighting: 5%

Quality criterion - Name: Maintenance Service Proposal / Weighting: 4%

Quality criterion - Name: Installation and Commissioning / Weighting: 4%

Quality criterion - Name: Training / Weighting: 4%

Quality criterion - Name: Technical Safety Requirements / Weighting: 4%

Quality criterion - Name: Student Opportunities (Social Value) / Weighting: 3%

Quality criterion - Name: Impact of Ownership (Social Value) / Weighting: 3%

Price - Weighting: 35%

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

Duration in months

48

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

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## **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

This information can be found within the tender documents.

#### **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

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## **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

8 August 2024

Local time

10:00am

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

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 4 (from the date stated for receipt of tender)

#### **IV.2.7) Conditions for opening of tenders**

Date

8 August 2024

Local time

10:05am

## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

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

Sheffield Hallam University

Sheffield

S1 1WB

Country

United Kingdom