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Tender

Stereo Ultra High-Speed cameras for Digital Image Correlation

UNIVERSITY OF SHEFFIELD

F02: Contract notice

Notice identifier: 2024/S 000-034029

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

Published 21 October 2024, 6:53pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

THE UNIVERSITY OF SHEFFIELD, WESTERN BANK

SHEFFIELD

S102TN

Contact

David Middle

Email

dave.middle@sheffield.ac.uk

Telephone

+44 1142221560

Country

United Kingdom

Region code

UKE32 - Sheffield

Charity Commission (England and Wales)

X1089

Internet address(es)

Main address

https://www.sheffield.ac.uk

Buyer's address

https://in-tendhost.co.uk/sheffield/aspx/Home

I.3) Communication

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

https://in-tendhost.co.uk/sheffield/aspx/Home

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://in-tendhost.co.uk/sheffield/aspx/Home

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

Stereo Ultra High-Speed cameras for Digital Image Correlation

Reference number

4315/DM/24

II.1.2) Main CPV code

• 34971000 - Speed camera equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

Imaging of structural deformation from events like blast, ballistic impact or high-frequency transducers, requires incredibly high framing rates. This will require two ultra-high-speed cameras, which will be housed outside a protective blast chamber and in close proximity to safe structural experiments. These images will be processed through Digital Image Correlation (DIC) software.

II.1.5) Estimated total value

Value excluding VAT: £400,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

• 38651000 - Cameras

II.2.3) Place of performance

NUTS codes

• UKE32 - Sheffield

Main site or place of performance

The University of Sheffield

II.2.4) Description of the procurement

Imaging of structural deformation from events like blast, ballistic impact or high-frequency transducers, requires incredibly high framing rates. This will require two ultra-high-speed cameras, which will be housed outside a protective blast chamber and in close proximity to safe structural experiments. These images will be processed through Digital Image Correlation (DIC) software.

Further details are available to view within the tender documents

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

Start date

1 February 2025

End date

30 April 2025

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: Yes

II.2.11) Information about options

Options: Yes

Description of options

As described within the tender documents

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

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

18 November 2024

Local time

5:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

20 November 2024

Local time

12:00pm

Place

The Finance Department at the University of Sheffield

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

The University of Sheffield

Sheffield

S10 2TN

Country

United Kingdom