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Contract

3D Metal Printer Lease

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice

Notice identifier: 2024/S 000-026708

Procurement identifier (OCID): ocds-h6vhtk-044663

Published 21 August 2024, 3:30pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SOUTHAMPTON

HIGHFIELD CAMPUS, UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

Contact

Morgan Hughes

Email

procurement@soton.ac.uk

Telephone

+44 2380595000

Country

United Kingdom

Region code

UKJ32 - Southampton

UK Register of Learning Providers (UKPRN number)

100007158

Internet address(es)

Main address

http://southampton.ac.uk

Buyer's address

https://in-tendhost.co.uk/universityofsouthampton/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

3D Metal Printer Lease

Reference number

2023UoS-0808

II.1.2) Main CPV code

• 42630000 - Metal-working machine tools

II.1.3) Type of contract

Supplies

II.1.4) Short description

The School of Engineering wants to lease a 3D Metal Printer for a fixed term of 3 years with the option to extend for up to an additional 2 years.

The metal printer will support world-leading research utilising new materials and printing methods and extend the capability of the 2D and 3D printing currently undertaken within the School.

Applications for metal printing can be found in aerospace, defence, automotive, healthcare, and many other industries and will lead to revolutionary new medical, electronic, mechanical, optical, acoustic, heat transfer, and sensing devices being designed and manufactured.

This is due to the many advantages, including design flexibility, product customisation, and minimisation of material waste, that printing offers over subtractive manufacturing.

The use of Additive Manufacturing (AM) means that geometrics are no longer constrained to the limited base stock that components are traditionally machined from.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 30232100 Printers and plotters
- 31600000 Electrical equipment and apparatus

II.2.3) Place of performance

NUTS codes

• UKJ32 - Southampton

Main site or place of performance

Southampton, Hampshire, England

II.2.4) Description of the procurement

The School of Engineering wants to lease a 3D Metal Printer for a fixed term of 3 years with the option to extend for up to an additional 2 years.

The metal printer will support world-leading research utilising new materials and printing methods and extend the capability of the 2D and 3D printing currently undertaken within the School.

Applications for metal printing can be found in aerospace, defence, automotive, healthcare, and many other industries and will lead to revolutionary new medical, electronic, mechanical, optical, acoustic, heat transfer, and sensing devices being designed and manufactured.

This is due to the many advantages, including design flexibility, product customisation, and minimisation of material waste, that printing offers over subtractive manufacturing.

The use of Additive Manufacturing (AM) means that geometrics are no longer constrained to the limited base stock that components are traditionally machined from.

The University conducted this procurement using the Open Procedure in accordance with the requirements of the Regulations for the purpose of procuring goods described in the Specification.

The University proposed to enter into a Contract for up to five years and six months. This was to be the maximum contract period.

This comprised of an initial contract period of three years and six months for the provision of the equipment and initial lease term, with an optional extension period of two years additional leasing.

II.2.5) Award criteria

Quality criterion - Name: Mandatory Technical Requirements / Weighting: Pass / Fail

Quality criterion - Name: Highly Desirable Technical Requirements / Weighting: Overall Weighting 35%

Quality criterion - Name: Highly Desirable Technical - Section 2 - Material Requirements / Weighting: 10%

Quality criterion - Name: Highly Desirable Technical - Section 3 - Training Requirements / Weighting: 5%

Quality criterion - Name: Highly Desirable Technical - Section 4 - Software Requirements / Weighting: 5%

Quality criterion - Name: Highly Desirable Technical - Section 5 - Delivery and Installation Requirements / Weighting: 10%

Quality criterion - Name: Highly Desirable Technical - Section 6 - Warranty and Maintenance Requirements / Weighting: 5%

Quality criterion - Name: Desirable Technical Requirements / Weighting: Overall Weighting 30%

Quality criterion - Name: Desirable Technical - Section 1 - Material Requirements / Weighting: 15%

Quality criterion - Name: Desirable Technical - Section 3 - Training Requirements / Weighting: 5%

Quality criterion - Name: Desirable Technical - Section 6 - Warranty and Maintenance Requirements / Weighting: 5%

Quality criterion - Name: Desirable Technical - Section 7 - Aftersales Support Requirements / Weighting: 5%

Price - Weighting: 35%

II.2.11) Information about options

Options: No

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: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: 2024/S 000-007346

Section V. Award of contract

A contract/lot is awarded: No

V.1) Information on non-award

The contract/lot is not awarded

No tenders or requests to participate were received or all were rejected

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Southampton

University Road

Southampton

SO17 1BJ

Email

procurement@soton.ac.uk

Country

United Kingdom