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Contract

Supply, Delivery and Installation of a Linear Hammer Forge

University of Strathclyde

F03: Contract award notice

Notice identifier: 2022/S 000-010996

Procurement identifier (OCID): ocds-h6vhtk-033191

Published 28 April 2022, 4:21pm

Section I: Contracting authority

I.1) Name and addresses

University of Strathclyde

40 George Street, Procurement Department

Glasgow

G1 1QE

Contact

Natasha Murray

Email

natasha.murray@strath.ac.uk

Country

United Kingdom

NUTS code

UKM82 - Glasgow City

Internet address(es)

Main address

<http://www.strath.ac.uk/>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00113

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

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

Supply, Delivery and Installation of a Linear Hammer Forge

Reference number

UOS-22042-2021

II.1.2) Main CPV code

- 42900000 - Miscellaneous general and special-purpose machinery

II.1.3) Type of contract

Supplies

II.1.4) Short description

The University of Strathclyde requires a suitably qualified supplier to supply, deliver and install a linear electric hammer that is suitable for the controlled hot forging of low strength metal alloys (e.g. aluminium alloys) through to high strength metals (such as HSLA steels, nickel superalloys and titanium alloys).

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: £1,620,928

II.2) Description

II.2.2) Additional CPV code(s)

- 42000000 - Industrial machinery

II.2.3) Place of performance

NUTS codes

- UKM82 - Glasgow City

Main site or place of performance

National Manufacturing Institute of Scotland

II.2.4) Description of the procurement

The University requires the supply, delivery and installation of a linear hammer forge at the National Manufacturing Institute of Scotland (NMIS).

Hammer closed die forging will provide the University with a unique ability to convert a range of new alloys either powder-derived or ingots into forged profiles and demonstrator parts. A state-of-the-art electric hammer does not currently exist in a UK research establishment. The machine will be situated in the Advanced Forming Research Centre (AFRC), a specialist centre within the National Manufacturing Institute Scotland (NMIS) and will be a unique, key strategic piece of equipment in NMIS. The equipment will be utilised in a range of research projects ranging from novel alloy forging, recycled/revert billets and to conventional forging alloys.

While the press will be housed at NMIS it will be made available to both academic and

industrial partners across the whole of the United Kingdom. The University seeks a supplier that can fulfill the below non-exhaustive list of technical requirements:

- The offered equipment must demonstrate hammer energy capacity of at least 20 kJ with the ability to set the blow strength in a range anywhere between 5% to 100% of the energy capacity.
- The supplier is required to provide drawings and 3d models of tooling, equipment assemblies and foundations. These must be provided in a standard format (for example; STEP, DWG, ASSEMBLY).
- The offered equipment will have the ability to view, measure and record all process parameters; for example the forging loads and anvil/tup travel and speed.
- The awarded supplier must provide, as a minimum, a twelve (12) month warranty on goods, inclusive of all parts, labour and shipping costs. The warranty must include any critical software updates or remediations free of charge.
- The awarded supplier must arrange for the delivery of the offered equipment to NMIS.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

II.2.11) Information about options

Options: Yes

Description of options

The Contracting Authority reserves the right to request additional deliveries by the successful Tenderer, either intended as partial replacement of supplies or installations or as extensions of existing supplies and installations.

The Contracting Authority may at it's sole discretion exercise this option.

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

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.2.1) Previous publication concerning this procedure

Notice number: [2022/S 000-000000](#)

Section V. Award of contract

Contract No

UOS-22042-2021

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

25 April 2022

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

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

V.2.3) Name and address of the contractor

Schuler Pressen GmbH

Schussenstrasse 11

Weingarten

88250

Telephone

+49 497514012388

Country

Germany

NUTS code

- DE148 - Ravensburg

The contractor is an SME

No

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

Total value of the contract/lot: £1,620,928

Section VI. Complementary information

VI.3) Additional information

(SC Ref:691656)

VI.4) Procedures for review

VI.4.1) Review body

Glasgow Sheriff Court

1 Carlton PI

Glasgow

G5 9DA

Telephone

+141 4298888

Country

United Kingdom