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Contract

The Supply and Delivery and Installation of an Industry 4.0 Demonstrator

University of Strathclyde

F03: Contract award notice

Notice identifier: 2022/S 000-008653

Procurement identifier (OCID): ocds-h6vhtk-030e9a

Published 31 March 2022, 11:20am

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.murrav@strath.ac.uk

Telephone

+44 1415484451

Country

United Kingdom

NUTS code

UKM82 - Glasgow City

Internet address(es)

Main address

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

Buyer's address

 $\frac{https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA0011}{3}$

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

The Supply and Delivery and Installation of an Industry 4.0 Demonstrator

Reference number

UOS-22362-2021

II.1.2) Main CPV code

• 42000000 - Industrial machinery

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Contracting Authority seeks to undertake a tender exercise to secure supplier(s) to supply, deliver and commission an Industry 4.0 demonstrator that will show the latest technologies in automation, robotics and digital connectivity to allow the successful adoption of the technologies by UK Manufactures.

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: £409,100

II.2) Description

II.2.2) Additional CPV code(s)

- 51430000 Installation services of laboratory equipment
- 42000000 Industrial machinery
- 42900000 Miscellaneous general and special-purpose machinery
- 51510000 Installation services of general-purpose machinery and equipment

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 Contracting Authority seeks to secure supplier(s) to supply, deliver and commission an Industry 4.0 demonstrator. The Contracting Authority anticipates awarding a contract to up to the top six (6) ranked evaluated Tenderers. The Contracting Authority at its entire discretion will reserve the right to award the contract to one (1) supplier, to multiple suppliers or to award the Contract in whole or in part. The Contracting Authority reserves the right to abandon the tender process prior to award. Given that the University seeks to obtain multiple demonstrators, suppliers intending to submit a bid must ensure their equipment will not occupy the full footprint of 10m by 10m detailed within the specification. In addition, potential suppliers shall note that their offered equipment must not exceed the value of 240,000.00 GBP. The value is set to ensure the budget will allow the purchase of multiple demonstrators under the contract. A decision on the number of suppliers to be awarded via this contract will be based on, the evaluation of tenderers against the published evaluation criteria, as well as the availability of space for individual demonstrators. The Contracting Authority requires a supplier that can fulfill the below non-exhaustive list of requirements:

- -The offered equipment must be installed and commissioned at NMIS by the awarded supplier(s).
- The offered equipment must include automated elements such as movement of demonstration components and or similar.
- -Remote access to live web-based dashboards for NMIS staff will be enabled.
- All data acquired and visualised within the demonstrator will be real data and will not be simulated or pre-generated virtually.
- -The awarded supplier will be required to support the University by assisting in the demonstration of the offered solution at a minimum of one (1) industry event.
- -The awarded supplier must provide, as a minimum, a thirty-six (36) month warranty on goods, inclusive of all parts, labour and shipping costs.

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 000-002049

Section V. Award of contract

Contract No

UOS-22362-2021

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

24 March 2022

V.2.2) Information about tenders

Number of tenders received: 16

Number of tenders received from SMEs: 13

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 16

Number of tenders received by electronic means: 16

The contract has been awarded to a group of economic operators: Yes

V.2.3) Name and address of the contractor

Beckhoff Automation Ltd.

Arx House, The Technology Centre, James Watt Avenue, Scottish Enterprise Technology Park

East Kilbride

G75 0QD

Telephone

+44 7540686274

Country

United Kingdom

NUTS code

• UKM95 - South Lanarkshire

The contractor is an SME

Yes

V.2.3) Name and address of the contractor

Insphere Ltd

Bristol and Bath Science Park, Emersons Green

Bristol

BS167FR

Telephone

+44 7772293599

Country

United Kingdom

NUTS code

• UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

The contractor is an SME

Yes

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

Total value of the contract/lot: £409,100

Section VI. Complementary information

VI.3) Additional information

(SC Ref:688544)

VI.4) Procedures for review

VI.4.1) Review body

Glasgow Sheriff Court

1 Carlton Pl

Glasgow

G5 9DA

Telephone

+141 4298888

Country

United Kingdom