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Contract

## **University of St Andrews: Eden Campus - Low Carbon Challenge Fund (LCCF) Project**

University of St Andrews

F03: Contract award notice

Notice identifier: 2022/S 000-012619

Procurement identifier (OCID): ocds-h6vhtk-02fb4f

Published 16 May 2022, 12:06pm

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

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

University of St Andrews

Walter Bower House, Eden Campus

Guardbridge

KY16 0US

#### **Contact**

Adrian Wood

#### **Email**

[procurement@st-andrews.ac.uk](mailto:procurement@st-andrews.ac.uk)

#### **Telephone**

+44 1334462523

#### **Country**

United Kingdom

**NUTS code**

UKM72 - Clackmannanshire and Fife

**Internet address(es)**

Main address

<http://www.st-andrews.ac.uk/procurement/>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00111](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00111)

**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**

University of St Andrews: Eden Campus - Low Carbon Challenge Fund (LCCF) Project

Reference number

CHM/301121/SJ/SL

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

- 38400000 - Instruments for checking physical characteristics

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

Supplies

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

The purpose of this procurement exercise is to achieve best value for money in the supply of the equipment detailed for use in the LCCF at Eden Campus.

The procurement is broken down into 8 Lots and suppliers may bid for all or any Lots. The University of St Andrews may award no, all or any part of any Lot.

Lots are as follows:

Lot 1 - Screen Printer

Lot 2 - Belt Oven

Lot 3 - Particle Size Analyser

Lot 4 - Rheometer

Lot 5 - Scanning Electron Microscope

Lot 6 - Triple Roller Mill

Lot 7 - Laser Cutter

Lot 8 - Metal 3D Printer

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

This contract is divided into lots: Yes

### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £505,061.05

## **II.2) Description**

### **II.2.1) Title**

Screen Printer

Lot No

1

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

- 31711140 - Electrodes

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK - St Andrews

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

Screen Printer

We require a screen printer system capable of printing on ceramic / metallic substrates with a high degree of control.

The primary purposes of this instrument are:

Electrode/electrolyte printing onto ceramic substrates for solid oxide fuel cell applications

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

All tenders for the University of St Andrews are administered through our eTendering System (InTend). To Express an Interest please go

to our tender website at <https://intendhost.co.uk/universityofstandrews>

Please note that 'Notes of Interest' placed via PCS (Public Contracts Scotland) are not automatically accepted

## **II.2) Description**

### **II.2.1) Title**

Belt Oven

Lot No

2

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

- 42300000 - Industrial or laboratory furnaces, incinerators and ovens

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK - St Andrews

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

Belt Oven

We require a belt oven system capable of working with ceramic substrates with a high degree of control.

The primary purposes of this instrument are:

Drying thick-film layers of ceramic (deposited by screen printing) onto metallic / ceramic substrates for solid oxide fuel cell applications

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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## **II.2) Description**

### **II.2.1) Title**

Particle Size Analyser

Lot No

3

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

- 38434000 - Analysers

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK - St Andrews

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

Particle Size Analyser

We require a particle size analyser for size range 0.01 - 3500 microns.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

## **II.2.11) Information about options**

Options: No

## **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

## **II.2.14) Additional information**

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## **II.2) Description**

### **II.2.1) Title**

Rheometer

Lot No

4

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

- 38428000 - Rheometers

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK - St Andrews

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

Rheometer

We desire an instrument capable of measuring the way in which slurries flow in response to applied forces.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

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## **II.2) Description**

### **II.2.1) Title**

Triple Roller Mill

Lot No

6

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

- 43312500 - Mechanical rollers

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK-St Andrews

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

Triple Roller Mill

We require a triple roller mill that is compact, easy to keep clean preventing cross contamination and suitable for research needs working with ceramic materials.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

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## **II.2) Description**

### **II.2.1) Title**

Scanning Electron Microscope

Lot No

5

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

- 38511100 - Scanning electron microscopes

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK-St Andrews

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

Scanning Electron Microscope

We require a SEM capable for electron and Energy-dispersive X-ray analyses that balances high throughputs with high performance. Ideally, we would like a desktop instrument which can be easily used with minimal training.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

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## **II.2) Description**

### **II.2.1) Title**

Laser Cutter

Lot No

7

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

- 42610000 - Machine tools operated by laser and machining centres

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK-St Andrews

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

Laser Cutter

Required components:

- Capable of cutting plastic, metal and ceramic at least 1-2 mm thick.
- Both honeycomb and knife blade supports.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

#### **II.2.11) Information about options**

Options: No

#### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

#### **II.2.14) Additional information**

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## **II.2) Description**

### **II.2.1) Title**

Metal 3D Printer

Lot No

8

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

- 30232100 - Printers and plotters

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

NUTS codes

- UKM72 - Clackmannanshire and Fife

Main site or place of performance

UK-St Andrews

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

Metal 3D printer

We require a metal 3D printer that that prints metal powder bound in a plastic matrix that is reliable, fast and easy to use.

Required components:

- Printing area at least 200 x 200 mm.
- Compatible with standard UK power 240 V.
- Tool Steel and changeover between materials should be easy and quick.
- Must have system that includes printing and ends with sintered body.
- Must have multiple nozzles capable of depositing build and support materials for multi-body part modelling.

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

Quality criterion - Name: Quality / Weighting: 60

Cost criterion - Name: Cost / Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

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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.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-029662](#)

## **Section V. Award of contract**

### **Lot No**

2

### **Title**

Belt Oven

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

30 March 2022

#### **V.2.2) Information about tenders**

Number of tenders received: 1

Number of tenders received from SMEs: 1

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**

Key Production Equipment Ltd

Unit 3 Sidings Industrial Estate, Hound Road, Netley Abbey

Southampton

SO31 5QA

Telephone

+44 02380454675

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Total value of the contract/lot: £39,728

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### **Section V. Award of contract**

#### **Lot No**

3

#### **Title**

Particle Size Analyser

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: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 2

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

Number of tenders received by electronic means: 2

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

**V.2.3) Name and address of the contractor**

Anton Paar Ltd

Unit F, The Courtyard,

St Albans

AL4 0LA

Telephone

+44 07971972501

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Total value of the contract/lot: £35,913

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## **Section V. Award of contract**

### **Lot No**

4

### **Title**

Rheometer

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: 4

Number of tenders received from SMEs: 4

Number of tenders received from tenderers from other EU Member States: 4

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

Number of tenders received by electronic means: 4

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

#### **V.2.3) Name and address of the contractor**

Anton Paar Ltd

Unit F, The Courtyard

St Albans

AL4 0IA

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Total value of the contract/lot: £13,766

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### **Section V. Award of contract**

#### **Lot No**

5

#### **Title**

Scanning Electron Microscope

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: 3

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 3

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

Number of tenders received by electronic means: 3

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

**V.2.3) Name and address of the contractor**

JEOL (UK) Ltd

JEOL House, Silver Court, Watchmead

Welwyn Garden City

AL7 1LT

Telephone

+44 1707377117

Fax

+44 1707373254

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Total value of the contract/lot: £74,582

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## **Section V. Award of contract**

### **Lot No**

7

### **Title**

Laser Cutter

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: 1

Number of tenders received from SMEs: 1

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**

Boxford Holdings Ltd

Dewsbury Rd

ELLAND

HX5 9BG

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Total value of the contract/lot: £11,995

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### **Section V. Award of contract**

#### **Lot No**

8

#### **Title**

Metal 3D Printer

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: 3

Number of tenders received from SMEs: 3

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

Number of tenders received from tenderers from non-EU Member States: 2

Number of tenders received by electronic means: 3

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

**V.2.3) Name and address of the contractor**

Additive-X Ltd

College Business Park,, Kearsley Road

Ripon

HG4 2RN

Country

United Kingdom

NUTS code

- UKE22 - North Yorkshire CC

The contractor is an SME

Yes

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

Total value of the contract/lot: £140,500

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## **Section V. Award of contract**

### **Lot No**

1

### **Title**

Screen Printer

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

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## **Section V. Award of contract**

### **Lot No**

6

### **Title**

Triple Roller Mill

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

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## **Section VI. Complementary information**

### **VI.3) Additional information**

All tenders for the University of St Andrews are administered through our eTendering System (InTend). To Express an Interest please go

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(SC Ref:693219)

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

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

Dundee Sheriff Court

6 West Bell Street

Dundee

DD1 9AD

Telephone

+44 1382229961

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

The University of St Andrews will incorporate a minimum of 10 calendar day standstill period at the point of information on the award of the contract being communicated to tenderers. This period allows unsuccessful tenderers to seek further debriefing from the contracting authority before the contract is entered into. Applicants have 2 working days from the notification of the award decision to request additional debriefing and that information has to be provided a minimum of 3 working days before the expiry of the standstill period. Such additional information should be requested from The University of

St Andrews.

If an appeal regarding the award of contract has not been successfully resolved The Public Contracts (Scotland) Regulations 2012 provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rule to take action in the Sheriff Court or Court of Session.

The anticipated review body in such cases would be:

Dundee Sheriff Court

6 West Bell Street

Dundee

DD1 9AD

Telephone: +44 1382 229 961

Anyone bringing court proceedings against the University of St Andrews must inform the University of St Andrews in advance of the alleged breach and its intention to bring proceedings. Any such action must be brought within 15 days of the date on which a decision is sent to them or published to challenge that decision.

Proceedings seeking an ineffectiveness order must be brought within 30 days of the publication of the contract award notice in the OJEU, or 30 days from the date of a decision letter to all tenderers concerned, and any candidates concerned, containing a summary of the reason for the recipient being unsuccessful, otherwise 6 months from the date of entering into the contract or concluding the framework agreement.

Where a contract has not been entered into the Court may, by interim order, suspend the procurement procedure. The court may also set aside a decision or actions taken by the University or order it to amend and document; and/or award damages. However, by express requirement the court may decide not to grant an interim order when the negative consequences of such an order are likely to outweigh the benefits, having regard to a number of considerations.

If the contract has been entered into the Court may, depending on the nature of the breach: make an ineffectiveness order; impose a financial penalty; shorten the duration of the contract; make any other order considered appropriate to address the consequences of ineffectiveness or shortening the duration of the contract; award damages.