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Contract

Cylindrical cell jelly roll winder

University of Warwick

F03: Contract award notice

Notice identifier: 2023/S 000-002106

Procurement identifier (OCID): ocds-h6vhtk-0353c7

Published 24 January 2023, 10:11am

Section I: Contracting authority

I.1) Name and addresses

University of Warwick

Argent Court, Sir William Lyons Road, Science Park

Coventry

CV4 7AL

Email

carl.johnson.1@warwick.ac.uk

Country

United Kingdom

NUTS code

UKG33 - Coventry

Internet address(es)

Main address

<https://warwick.ac.uk/>

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

Cylindrical cell jelly roll winder

Reference number

CJ-07-22-CAT-WMG-JELLYROLL-PM

II.1.2) Main CPV code

- 38510000 - Microscopes

II.1.3) Type of contract

Supplies

II.1.4) Short description

The National Polymer Processing Centre at WMG (WMG, NPPC), University of Warwick has a requirement to purchase an optical microscope with transmitted light and hot stage for analytical research onto thermoplastic composites. In order to express interest in this opportunity please go to the University of Warwick In-Tend supplier portal (<https://in-tendhost.co.uk/universityofwarwick>). The University of Warwick is not a contracting authority for the purposes of the Public Contracts Regulations 2015 (as amended) and its procurement activities are not subject to the Public Contracts Regulations 2015 or the obligations under the European Public Procurement Directives, including the European Remedies Directive. Advertisement of any contract in the Official Journal of the European Union or Contracts Finder is at the sole discretion of the University and is undertaken on a voluntary basis with no implied obligation to comply with the procurement legislation.

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: £670,000

II.2) Description

II.2.2) Additional CPV code(s)

- 38510000 - Microscopes
- 38634000 - Optical microscopes

II.2.3) Place of performance

NUTS codes

- UKG33 - Coventry

II.2.4) Description of the procurement

The University of Warwick has a requirement to purchase a new cylindrical cell jelly roll winder for its Battery Scale-Up (BSU) pilot line located within the Energy Innovation Centre (EIC) at WMG. The winder will be used to manufacture rolls comprising anode and cathode electrodes, separators, and tabs, covering the cell dimensional range from 18650 through to 46900 in a single machine. The winder should have the capability to wind pre-cut anode and cathode electrode lengths (with and without pre-welded tabs), as well as anode and cathode electrodes on separate feed rolls (without pre-welded tabs – tabs to be welded automatically using an inline ultrasonic welding system) under tension and with active edge position control to ensure the required roll dimensional accuracy is achieved.

II.2.5) Award criteria

Price

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

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 000-019743](#)

Section V. Award of contract

Title

Cylindrical Cell Jelly Winder

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

24 January 2023

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: 1

Number of tenders received from tenderers from non-EU Member States: 1

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

Digatron Systems SRL

Milan

Country

Italy

NUTS code

- ITC4C - Milano

The contractor is an SME

Yes

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

Initial estimated total value of the contract/lot: £556,000

Total value of the contract/lot: £556,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

The University of Warwick

Coventry

Country

United Kingdom