Contract

Wafer Dicing Saw and Post Wafer Cleaning

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice
Notice identifier: 2024/S 000-024109
Procurement identifier (OCID): ocds-h6vhtk-045507
Published 1 August 2024, 11:28am

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SOUTHAMPTON

BUILDING 37, HIGHFIELD CAMPUS,UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

Contact

Amy Hands

Email

procurement@soton.ac.uk

Telephone

+44 2380595000

Country

United Kingdom

Region code

UKJ32 - Southampton

UK Register of Learning Providers (UKPRN number)

10007158

Internet address(es)

Main address

http://www.southampton.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

Wafer Dicing Saw and Post Wafer Cleaning

Reference number

2024UoS-1289

II.1.2) Main CPV code

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

II.1.3) Type of contract

Supplies

II.1.4) Short description

The University of Southampton seeks to acquire a complete dicing system for the University's optical and semiconductor materials processing capabilities for a number of high-impact projects in the major engineering themes of Quantum Technologies, Photonics and Advanced Manufacturing.

This system is a replacement for the current dicing saw for Building 53 back-end of line cleanroom facility and an upgrade to meet the demands of current projects and technologies. Dicing is a fundamental part of the cleanroom and underpins a significant number of ongoing and future grants. The acquisition of this system will enable university researchers to machine surfaces and micron sized ridge structures with nanoscale surface roughness and low amounts of topside chipping in optical and semiconductor materials.

This dicing machine will allow the fabrication of new devices that will tackle fundamental research problems in quantum light-matter interactions, quantum sensors, and telecommunications.

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: £171,445

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ32 - Southampton

Main site or place of performance

Southampton, Hampshire, UK

II.2.4) Description of the procurement

The University of Southampton seeks to acquire a complete dicing system for the University's optical and semiconductor materials processing capabilities for a number of high-impact projects in the major engineering themes of Quantum Technologies, Photonics and Advanced Manufacturing.

This system is a replacement for the current dicing saw for Building 53 back-end of line cleanroom facility and an upgrade to meet the demands of current projects and technologies. Dicing is a fundamental part of the cleanroom and underpins a significant number of ongoing and future grants. The acquisition of this system will enable university researchers to machine surfaces and micron sized ridge structures with nanoscale surface roughness and low amounts of topside chipping in optical and semiconductor materials.

This dicing machine will allow the fabrication of new devices that will tackle fundamental research problems in quantum light-matter interactions, quantum sensors, and telecommunications.

II.2.5) Award criteria

Price

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 000-013396

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

31 July 2024

V.2.2) Information about tenders

Number of tenders received: 3

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

V.2.3) Name and address of the contractor

Inseto (UK) Limited

Unit 25 Focus Way

Andover

SP10 5NY

Country

United Kingdom

NUTS code

- UKJ3 - Hampshire and Isle of Wight

Companies House

02096377

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: £171,445

Total value of the contract/lot: £171,445

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Southampton

Building 37, University Road

Southampton

Email

procurement@soton.ac.uk

Telephone

+44 2380595000

Country

United Kingdom

Internet address

http://www.southampton.ac.uk