

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/004256-2021>

Contract

## **picoEmerald S laser system**

University Of Edinburgh

F03: Contract award notice

Notice identifier: 2021/S 000-004256

Procurement identifier (OCID): ocds-h6vhtk-029800

Published 3 March 2021, 2:56pm

## **Section I: Contracting authority**

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

University Of Edinburgh

Charles Stewart House, 9-16 Chambers Street

Edinburgh

EH1 1HT

### **Contact**

Tony Newjem, Procurement Manager

### **Email**

[Tony.Newjem@ed.ac.uk](mailto:Tony.Newjem@ed.ac.uk)

### **Telephone**

+44 1316509136

### **Country**

United Kingdom

**NUTS code**

UKM75 - Edinburgh, City of

**Internet address(es)**

Main address

<http://www.ed.ac.uk/schools-departments/procurement/supplying>

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA00107](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00107)

**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**

picoEmerald S laser system

Reference number

NCA30948

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

- 38636100 - Lasers

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

Supplies

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

Dual output laser combining a fixed wavelength beam to act as a Stokes beam; and a tunable laser beam that covers the biological Raman spectrum range.

#### **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: £267,135.20

### **II.2) Description**

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

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

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

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

Edinburgh Cancer Research Centre, The University of Edinburgh, Western General Hospital, Crewe Road South, Edinburgh, EH4 2XR.

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

A dual-output packaged laser solution that operates as a 'turn key' system. This would combine a fixed wavelength beam to act as a Stokes beam, and a tunable laser beam that covers the biological Raman spectrum range when combined with the Stokes beam, all housed in one box requiring little specialist knowledge to run, as well as offering a small footprint and help with health and safety requirements. This will form part of a multimodal imaging platform which is designed to complement our work on Stimulated Raman Scattering (SRS) microscopy.

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

Quality criterion - Name: Breadth of functionality. / Weighting: 70

Cost criterion - Name: Whole life cost. / Weighting: 30

#### **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**

Award of a contract without prior publication of a call for competition in the cases listed below

- The services can be provided only by a particular economic operator for the following reason:
  - absence of competition for technical reasons

Explanation:

Although a number of manufacturers produce dual output lasers for biological use that cover many of the requirements, they are femtosecond lasers. The spectral bandwidth on these laser pulses are typically around 100 cm<sup>-1</sup> making them ideal for fluorescence and harmonic imaging but unsuitable for SRS imaging of narrow Raman bands that we require.

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

---

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

### **Contract No**

NCA30948

A contract/lot is awarded: Yes

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

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

3 March 2021

#### **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: 0

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**

Photonic Solutions Ltd

Unit 2.2 Quantum Court, Heriot Watt University Research Park

Edinburgh

EH14 4AP

Email

[sales@photonicsolutions.co.uk](mailto:sales@photonicsolutions.co.uk)

Telephone

+44 1316648122

Country

United Kingdom

NUTS code

- UKM75 - Edinburgh, City of

National registration number

SC194276

Internet address

<https://www.photonicsolutions.co.uk/>

The contractor is an SME

Yes

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

Total value of the contract/lot: £267,135.20

---

## **Section VI. Complementary information**

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

(SC Ref:645216)

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

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

Edinburgh Sheriff Court

Sheriff Court House, 27 Chambers Street

Edinburgh

EH1 1LT

Email

[edinburgh@scotcourts.gov.uk](mailto:edinburgh@scotcourts.gov.uk)

Telephone

+44 1312252525

Country

United Kingdom

Internet address

<https://www.scotcourts.gov.uk/the-courts/court-locations/edinburgh-sheriff-court-and-justice-of-the-peace-court>

#### **VI.4.2) Body responsible for mediation procedures**

Edinburgh Sheriff Court

Sheriff Court House, 27 Chambers Street

Edinburgh

EH1 1LT

Email

[edinburgh@scotcourts.gov.uk](mailto:edinburgh@scotcourts.gov.uk)

Telephone

+44 1312252525

Country

United Kingdom

Internet address

<https://www.scotcourts.gov.uk/the-courts/court-locations/edinburgh-sheriff-court-and-justice-of-the-peace-court>