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Contract

UKRI-1659 METIS - Integral Field Unit (IFU) Components

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2022/S 000-010344

Procurement identifier (OCID): ocds-h6vhtk-02fbd6

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Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

<https://www.ukri.org/>, Rutherford Appleton Laboratory, Harwell

Swindon

SN2 1FL

Contact

Elizabeth Gage

Email

Elizabeth.Gage@ukri.org

Telephone

+44 1235446553

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

<https://www.ukri.org/>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-1659 METIS - Integral Field Unit (IFU) Components

Reference number

UKRI-1659

II.1.2) Main CPV code

- 38636000 - Specialist optical instruments

II.1.3) Type of contract

Supplies

II.1.4) Short description

The European Extremely Large Telescope (ELT), currently under construction in Chile, will be the world's largest telescope operating in the visible and infrared wavelength domain. It is part of the European Southern Observatory (ESO), an inter-governmental research organization.

METIS is an imager and spectrometer for the (ELT), operating at wavelengths of 2.7 micron to around 14 micron.

The integral field unit (IFU) is an all reflective image slicing IFU with 28 slices. It is intended that the optical components of the IFU will be manufactured using single point diamond machining to generate the multiple mirror facets on monolithic components.

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: £495,112.92

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

II.2.4) Description of the procurement

The IFU reformats the two dimensional field of view to produce the input slit for the spectrometer. The 28 slice images that make up this slit will be formatted to fit the detector format described above with a gap in the middle of the slit corresponding to the gap in the detector mosaic with margins applied. The output slit will be formed on a curved focal plane with radius of curvature 1000 mm (centre of curvature away from the IFU) to improve the performance of the predisperser, with an output pupil at infinity (telecentric beam).

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: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2021/S 000-029792](#)

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

7 March 2022

V.2.2) Information about tenders

Number of tenders received: 2

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

V.2.3) Name and address of the contractor

University of Durham

The Palatine Centre, Stockton Road

Durham

DH1 3LE

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

RC000650

The contractor is an SME

No

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

Total value of the contract/lot: £495,112.92

Section VI. Complementary information

VI.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=684931070>

GO Reference: GO-2022421-PRO-20006699

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House

Swindon

SN2 1FL

Country

United Kingdom