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Tender

UKRI-2132 METIS LMS Large Mirrors

UK Research & Innovation

F02: Contract notice

Notice identifier: 2022/S 000-009954

Procurement identifier (OCID): ocds-h6vhtk-032d7e

Published 13 April 2022, 4:05pm

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House

Swindon

SN2 1FL

Contact

Stephanie Salmon

Email

stephanie.salmon@ukri.org

Telephone

+44 7874895376

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

www.ukri.org

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://ukri.delta-esourcing.com/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

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-2132 METIS LMS Large Mirrors

Reference number

UKRI-2132

II.1.2) Main CPV code

- 38636000 - Specialist optical instruments

II.1.3) Type of contract

Supplies

II.1.4) Short description

The UK Astronomy Technology Centre (UK ATC) is a laboratory within the Science & Technology Facilities Council which is part of UK Research & Innovation. The UK ATC has responsibility within the METIS project to design, build, test and deliver the LMS to our project partners NOVA in The Netherlands.

II.1.5) Estimated total value

Value excluding VAT: £140,000

II.1.6) Information about lots

This contract is divided into lots: No

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 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.

A subsystem within METIS is the LM band spectrometer (LMS) which will provide high resolution ($R \approx 100,000$) over the range 2.7-5.3 micron.

A pre-disperser (a low resolution prism spectrometer) with an exit slit mask is used to define the bandpass within the LM band, acting as an order sorting filter for the echelle. Multiple exposures with rotation of the pre-disperser and main disperser are required to build up a continuous spectrum.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £140,000

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months

15

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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

To respond to this opportunity please click here: <https://ukri.delta-sourcing.com/respond/2384GV39M7>

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.2.2) Time limit for receipt of tenders or requests to participate

Date

30 May 2022

Local time

2:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 15 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

30 May 2022

Local time

3:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

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.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Specialist-optical-instruments./2384GV39M7>

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GO Reference: GO-2022413-PRO-19964064

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House

Swindon

SN2 1FL

Country

United Kingdom