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Contract

UKRI-4747 Cryogen-Free Bottom-Loading Dilution Refrigerator System

UK Research & Innovation

F03: Contract award notice
Notice identifier: 2025/S 000-027598
Procurement identifier (OCID): ocds-h6vhtk-04e6b9
Published 27 May 2025, 10:05am

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Contact

STFC Procurement

Email

STFCProcurement@ukri.org

Telephone

+44 1793442000

Country

United Kingdom

Region code

UKK14 - Swindon

National registration number

PDQJ-7126-JDHG

Internet address(es)

Main address

www.ukri.org

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

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-4747 Cryogen-Free Bottom-Loading Dilution Refrigerator System

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

This procurement forms the basis for part of a research programme being undertaken at PPD and funded through a UKRI Future Leaders Fellowship, a prestigious funding opportunity designed to support exceptional researchers and innovators in the UK. Dedicated funds were awarded as part of this grant specifically for this procurement, since there is currently no such system within PPD for this research to take place.

The system delivered through this procurement will be used for dedicated photosensor R&D at ultra-low temperatures (~20 mK) for the QUEST-DMC dark matter experiment, one of many experiments that STFC PPD is involved in.

The system will be housed inside a larger, cryogenic laboratory (“cryolab”) currently being established within PPD. The cryolab will provide a dedicated cryogenic facility within PPD for liquid noble R&D in the context of low background rare-event searches, and is applicable to several different experiments that PPD is presently involved with. The cryolab is in the process of being refurbished to specifically satisfy the requirements for this system, therefore there should be no service conditions or environmental factors that should impact the operation or performance of this system.

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: £203,990

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

II.2.4) Description of the procurement

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II.2.5) Award criteria

Quality criterion - Name: Technical Quality / Weighting: 75

Cost criterion - Name: Price / Weighting: 25

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: 2025/S 000-006794

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

14 May 2025

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

ICE Oxford Ltd

Avenue 4 Station Lane

Witney

OX28 4BN

Telephone

+44 1993706444

Country

United Kingdom

NUTS code

- UKJ14 - Oxfordshire

National registration number

05224107

Internet address

www.iceoxford.com

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: £203,990

Total value of the contract/lot: £203,990

Section VI. Complementary information

VI.3) Additional information

To view this notice, please click here:

https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=953363435 GO Reference: GO-2025527-PRO-30755049

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Country

United Kingdom