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Contract

UKRI-4096 APA Mesh Frames

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2024/S 000-038145

Procurement identifier (OCID): ocds-h6vhtk-046e7d

Published 26 November 2024, 12:05pm

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House,, North Star Avenue

Swindon

SN2 1FL

Email

commercial@ukri.org

Telephone

+44 1793442000

Country

United Kingdom

Region code

UKK14 - Swindon

Internet address(es)

Main address

<https://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 and innovation

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-4096 APA Mesh Frames

Reference number

UKRI-4096

II.1.2) Main CPV code

- 44142000 - Frames

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Anode Plane Assemblies require a grounding layer of mesh panels. These will improve the uniformity of electric field lines around nearby charged wire planes and will also shield these charged wires from electrical signals originating inside the APA.

The APA mesh panels are manufactured from metric section 304 or 316 stainless steel (certificate of conformity and material traceability is required) and fixed onto the APA via mesh panel brackets.

Each mesh panel will be made by stretching wire mesh over – and welding to – rectangular frames fabricated from rectangular tubing. The fabrication of five different mesh panel designs is required, quantities for each size is detailed in the “Aim and objectives” section. The mesh panels will ultimately be housed in a cryostat, submerged in liquid Argon (LAr).

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: £800,000

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKD61 - Warrington

Main site or place of performance

Warrington

II.2.4) Description of the procurement

The Anode Plane Assemblies require a grounding layer of mesh panels. These will improve the uniformity of electric field lines around nearby charged wire planes and will also shield these charged wires from electrical signals originating inside the APA.

The APA mesh panels are manufactured from metric section 304 or 316 stainless steel (certificate of conformity and material traceability is required) and fixed onto the APA via mesh panel brackets.

Each mesh panel will be made by stretching wire mesh over – and welding to –

rectangular frames fabricated from rectangular tubing. The fabrication of five different mesh panel designs is required, quantities for each size is detailed in the “Aim and objectives” section. The mesh panels will ultimately be housed in a cryostat, submerged in liquid Argon (LAr).

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

II.2.14) Additional information

To respond to this opportunity please click here: <https://ukri.delta-sourcing.com/respond/F2YRJANRTB>

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: [2024/S 000-017794](#)

Section V. Award of contract

Contract No

UKRI-4096

Title

APA Mesh Frames

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

15 October 2024

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

Locker Wire Weavers Ltd

Farrell Street

Warrington

WA1 2WW

Country

United Kingdom

NUTS code

- UKD61 - Warrington

National registration number

00420247

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: £780,556

Total value of the contract/lot: £780,556

Section VI. Complementary information

VI.3) Additional information

Procurement Contract Transparency Data: Redacted contract documents will be made available within the next 30 days on the UKRI website at: <https://www.ukri.org/about-us/procurement-contract-transparency-data/>

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=905466271>

GO Reference: GO-20241126-PRO-28661164

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House,, North Star Avenue

Swindon

SN2 1FL

Email

commercial@ukri.org

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

UK Research and Innovation

Polaris House,, North Star Avenue

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SN2 1FL

Email

commercial@ukri.org

Country

United Kingdom