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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](mailto: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

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**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-esourcing.com/respond/F2YRJANRTB>

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## **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

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## **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](mailto:commercial@ukri.org)

Country

United Kingdom

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

UK Research and Innovation

Polaris House,, North Star Avenue

Swindon

SN2 1FL

Email

[commercial@ukri.org](mailto:commercial@ukri.org)

Country

United Kingdom