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Tender

UKRI-4096 APA Mesh Frames

UK Research & Innovation

F02: Contract notice

Notice identifier: 2024/S 000-017794

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

Published 7 June 2024, 7:05pm

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.3) Communication

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

https://www.delta-esourcing.com/tenders/UK-UK-Swindon:-Frames./F2YRJANRTB

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 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.1.5) Estimated total value

Value excluding VAT: £810,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

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

II.2.6) Estimated value

Value excluding VAT: £810,000

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

Duration in months

24

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-esourcing.com/respond/F2YRJANRTB

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

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

Date

12 July 2024

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: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

12 July 2024

Local time

2:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

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

https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Frames./F2YRJANRTB

To respond to this opportunity, please click here:

https://ukri.delta-esourcing.com/respond/F2YRJANRTB

GO Reference: GO-202467-PRO-26478172

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

Swindon

SN2 1FL

Email

commercial@ukri.org

Country

United Kingdom