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Tender

## **UKRI-4123 Magnetic Shields for PIP-II Cryomodules**

UK Research & Innovation

F02: Contract notice

Notice identifier: 2024/S 000-030372

Procurement identifier (OCID): ocds-h6vhtk-049d0e

Published 23 September 2024, 4:05pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN1 2FL

#### **Contact**

STFC Procurement

#### **Email**

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

#### **Telephone**

+44 7565200218

#### **Country**

United Kingdom

**Region code**

UKK14 - Swindon

**Internet address(es)**

Main address

[www.ukri.org](http://www.ukri.org)

**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:-Particle-accelerators./R72D4585N3>

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

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

UKRI-4123 Magnetic Shields for PIP-II Cryomodules

#### **II.1.2) Main CPV code**

- 31643000 - Particle accelerators

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

UKRI wishes to establish a Contract for the provision of Magnetic Shields for PIP-II Cryomodules.

The site address for delivery of the goods and/or services is:

UK Research and Innovation Science and Technology Facilities Council

Sci-Tech Daresbury

Daresbury Laboratory

Keckwick Lane

Warrington

WA4 4AD

#### **II.1.5) Estimated total value**

Value excluding VAT: £1,100,000

#### **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 estimated value of the opportunity is:

For the PIP-II magnetic shield, £600,000.00 -£730,000.00 Excluding VAT

For Optional Items which is a third set of the Magnetic Shields, there is an additional £300,000.00 Excluding VAT, if all options are taken. Note, these are options and are not guaranteed.

Therefore the total estimated potential value for this tender opportunity is £900,000.00-£1,100,00.00 Excluding VAT.

The site address for delivery of the goods and/or services is:

UK Research and Innovation Science and Technology Facilities Council

Sci-Tech Daresbury

Daresbury Laboratory

Keckwick Lane

Warrington

WA4 4AD

The Proton Improvement Plan II (PIP-II) is an upgrade of the Fermilab accelerator complex, that generates the world's most intense neutrino beam travelling 1300 km from Illinois to the Deep Underground Neutrino Experiment (DUNE) in South Dakota. DUNE scientists will use neutrinos to answer some of the most profound questions about our universe. In addition, the high-power proton beams sourced by PIP-II will enable muon-based experiments to search for new particles and forces at unprecedented levels of precision and a diverse physics program powering new discoveries for decades to come.

### **II.2.5) Award criteria**

Quality criterion - Name: Technical / Weighting: 70

Cost criterion - Name: Price / Weighting: 30

### **II.2.6) Estimated value**

Value excluding VAT: £1,100,000

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

Duration in months

30

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: Yes

Description of options

A third set of the Magnetic Shield, at an additional £300,000.00 Excluding VAT, may be purchased if UKRI decide to purchase. Please note, these are options and are not guaranteed.

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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

Date

28 October 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

28 October 2024

Local time

2:00pm

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## **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:-Particle-accelerators./R72D4585N3>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/R72D4585N3>

GO Reference: GO-2024923-PRO-27788797

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Email

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

Telephone

+44 7565200218

Country

United Kingdom

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

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX110QX

Telephone

+44 1235446553

Country

United Kingdom