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Tender

UKRI-2534 PIP-II Helium Pressure Vessels

UK Research & Innovation

F02: Contract notice

Notice identifier: 2022/S 000-030919

Procurement identifier (OCID): ocids-h6vhtk-037e50

Published 2 November 2022, 10:05am

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

<https://www.ukri.org/>, North Star Avenue

Swindon

SN2 1FL

Contact

Elizabeth Gage

Email

Elizabeth.Gage@ukri.org

Telephone

+44 7563420665

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.ukri.org/>

I.3) Communication

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

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

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-2534 PIP-II Helium Pressure Vessels

Reference number

UKRI-2534

II.1.2) Main CPV code

- 44615000 - Pressure vessels

II.1.3) Type of contract

Supplies

II.1.4) Short description

As part of the UK's in-kind contribution to the Proton Improvement Project (PIP-II), STFC Daresbury Laboratory are committed to perform qualification tests and delivery of HB650 superconducting radio frequency cavities starting August 2022. The Vertical Test Facility (VTF) in which these cavities will be tested requires a helium plant capable of producing liquid helium at 4.2 K with a warm gas recovery system. Currently, the warm gas recovery system manages the recovery of gas from the return of the cryostat to existing high pressure impure gas storage. In order to meet the PIP-II testing requirements, additional impure gas storage is required in parallel with the existing storage capacity.

II.1.5) Estimated total value

Value excluding VAT: £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

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

II.2.4) Description of the procurement

The Specification found within the tender on Delta details the requirements for the initial supply of two pressure vessels (with an option to purchase two additional units) suitable for storage of helium gas for high pressure use (SOL 42 bar).

This document is presented in the following sections:

Section 1 – Project Overview

Section 2 – Key Requirements

Section 3 – Defines the build standards required by Daresbury Laboratory

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: £100,000

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

Duration in months

12

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

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: No

IV.2) Administrative information

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

Date

9 December 2022

Local time

2:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

9 December 2022

Local time

3:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

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:-Pressure-vessels./5G727YWDTX>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/5G727YWDTX>

GO Reference: GO-2022112-PRO-21329809

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

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Elizabeth.Gage@ukri.org

Country

United Kingdom

Internet address

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