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Opportunity

## **UKRI-3670 Through-Wall Telemanipulators for LBNF Target Remote Handling**

UK Research & Innovation

F02: Contract notice

Notice reference: 2024/S 000-009506

Published: 22 March 2024, 7:05pm

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

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

UK Research & Innovation

UK Research & Innovation, Polaris House

Swindon

SN2 1FL

#### **Contact**

Solomon Nwosu

#### **Email**

[Solomon.Nwosu@ukri.org](mailto:Solomon.Nwosu@ukri.org)

#### **Telephone**

+44 7394204018

**Country**

United Kingdom

**NUTS code**

UKK14 - Swindon

**Internet address(es)**

Main address

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

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## Section II: Object

### II.1) Scope of the procurement

#### II.1.1) Title

UKRI-3670 Through-Wall Telemanipulators for LBNF Target Remote Handling

Reference number

UKRI-3670

#### II.1.2) Main CPV code

- 42418500 - Mechanical handling equipment

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

UKRI is providing a neutrino production target and associated remote handling equipment as UK in-kind contributions to the US-based LBNF-DUNE experiment (<https://lbnf-dune.fnal.gov/about/overview/>).

This includes a pair of long-reach double telescoping (electric & manual) through-wall telemanipulators as specified in the Specification.

The Specification provides Potential Suppliers with an opportunity to submit proposals for the supply of telemanipulators to suit the requirements defined within.

#### II.1.5) Estimated total value

Value excluding VAT: £240,000

#### II.1.6) Information about lots

This contract is divided into lots: No

### II.2) Description

### **II.2.3) Place of performance**

NUTS codes

- US - United States

Main site or place of performance

United States

### **II.2.4) Description of the procurement**

The purpose of this document is to invite proposals from Potential Suppliers for the procurement of a pair of through-wall telemanipulators, plus associated services such as delivery, installation, and commissioning & training.

It is expected that the winning proposal will form the basis of a subsequent contract of purchase between the Seller and the Buyer “UKRI”.

This document describes the technical requirements for the procurement. Potential Suppliers are to provide quotation based on these requirements.

Any technical queries relating to the scope of this document or clarifications should be made through the Delta e-sourcing portal by the date specified in section 2.2 of the Invitation to Tender.

FNAL currently houses remote maintenance areas associated with existing experiments outside of LBNF and has an inventory of telemanipulators within the laboratory.

The telemanipulators described in this document will be used to assist with target replacement operations as well as unplanned maintenance operations within a shielded work-cell located in the future LBNF-20 target complex building at Fermi National Accelerator Laboratory (FNAL) in Batavia, Illinois.

The work cell (WC) is a beamline equipment maintenance facility rather than a dedicated hot-cell facility for waste disposal or Post Irradiation Examination (PIE). As such, it is not a leak-tight cell, and remote handling equipment is not expected to be subject to routine contamination or continuous operation.

### **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: £240,000

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

Duration in months

18

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**

All information regarding this tender can be found within the Specification document, Suppliers are to register through the e-sourcing portal in order to gain access to this information.

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## **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

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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

26 April 2024

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

26 April 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.2) Information about electronic workflows**

Electronic ordering will be used

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:-Mechanical-handling-equipment./V6J5P3M3XT>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/V6J5P3M3XT>

GO Reference: GO-2024322-PRO-25568125

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

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

UK Research and Innovation

UK Research and Innovation Polaris House, North Star Avenue

Swindon

SN2 1FL



Email

[Solomon.Nwosu@ukri.org](mailto:Solomon.Nwosu@ukri.org)

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