

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/026184-2023>

Planning

## **RAICo - Design, Assemble, Install, Commission Glove Box 2 system**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-026184

Procurement identifier (OCID): ocds-h6vhtk-03fa12

Published 5 September 2023, 12:21pm

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Jane Lubbock

#### **Email**

[jane.lubbock@ukaea.uk](mailto:jane.lubbock@ukaea.uk)

#### **Telephone**

+44 1235466751

**Country**

United Kingdom

**Region code**

UKJ14 - Oxfordshire

**National registration number**

N/A

**Internet address(es)**

Main address

<http://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

**I.3) Communication**

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

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=72569&B=UKAEA](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=72569&B=UKAEA)

Additional information can be obtained from the above-mentioned address

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Fusion Research

---

## **Section II: Object**

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

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

RAICo - Design, Assemble, Install, Commission Glove Box 2 system

Reference number

T-JSL109-23

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

- 71330000 - Miscellaneous engineering services

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

Services

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

UKAEA has recently awarded a contract to build the Prototype Glove Box No.1 system. This glovebox will be used to evaluate options for remote handling of nuclear and other hazardous materials. Operational trials on Glove Box No.1 will commence in early October. The findings from these trials will be used to inform the range of improvements that need to be incorporated into the second glove box system.

Detailed definition of the changes required between Glove Box No.1 and Glove Box No.2 are expected to be known by December 2023. The Representative Glove Box No.2 system needs to be delivered and installed in UKAEA's Culham site ready for the next phase of trials due to start in August 2024.

UKAEA's preferred design of contract for Glove Box 2 is for a single contract to be awarded for the design, assembly and commissioning of Glove Box 2.

Before the design of tender is finalised, UKAEA is seeking feedback from the market on this option.

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

Value excluding VAT: £150,000

#### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 42000000 - Industrial machinery
- 42900000 - Miscellaneous general and special-purpose machinery
- 42990000 - Miscellaneous special-purpose machinery
- 45223100 - Assembly of metal structures
- 45223110 - Installation of metal structures
- 51100000 - Installation services of electrical and mechanical equipment

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Culham, Oxfordshire

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

The services UKAEA is seeking feedback on are as follows:

To award a single contract to a supplier to develop the final technical design for Glove Box 2 system from the final technical drawings from Glove Box 1 system plus agreed changes.

A new set of detailed design drawings will need to be produced by the supplier and signed off by UKAEA. The supplier will also procure the glovebox components not supplied by UKAEA and manage the assembly through to final commission.

In summary this procurement includes the following:

1. Update the technical design information to incorporate the changes – from Concept, KOM, PDR, DDR (Detailed Design Review)).
2. Sign off by UKAEA.

3. Procure remaining components.

4. Build.

5. Assemble.

6. Installation.

7. Commissioning.

UKAEA is seeking feedback on this requirement before the tender design is finalised.

### **II.3) Estimated date of publication of contract notice**

6 September 2023

---

## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes