This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/037158-2024">https://www.find-tender.service.gov.uk/Notice/037158-2024</a>

### **Planning**

# **ASTRIA**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-037158

Procurement identifier (OCID): ocds-h6vhtk-04b73c

Published 18 November 2024, 11:52am

# **Section I: Contracting authority**

# I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

**OX14 3DB** 

#### Contact

**Nneka Forrester** 

#### **Email**

nneka.forrester@ukaea.uk

### 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/rwlentrance\_s.asp?PID=87667&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

**ASTRIA** 

Reference number

T/NF185/24

#### II.1.2) Main CPV code

• 71323000 - Engineering-design services for industrial process and production

### II.1.3) Type of contract

Services

#### II.1.4) Short description

UKAEA are looking to build a Centre of Excellence in Isotope Separation systems, pulling expertise from around the world to enable the creation of a technical development pathway. This would allow the partners to model a fuel cycle for any potential device, at all scales, to determine the most appropriate isotope separation system for that application. UKAEA would like to engage with potential partners for the design and build of prototype isotope separations system to allow the experimental work to be completed in a timely manor.

#### II.1.6) Information about lots

This contract is divided into lots: No

### II.2) Description

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

- 09343000 Radioactive materials
- 09344000 Radio-isotopes
- 38000000 Laboratory, optical and precision equipments (excl. glasses)
- 45262670 Metalworking

- 45262680 Welding
- 51200000 Installation services of equipment for measuring, checking, testing and navigating
- 51500000 Installation services of machinery and equipment
- 71300000 Engineering services
- 71500000 Construction-related services
- 71900000 Laboratory services

### II.2.3) Place of performance

**NUTS** codes

• UKJ14 - Oxfordshire

Main site or place of performance

Culham Campus, Abingdon

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

UKAEA are looking to build a Centre of Excellence in Isotope Separation systems, pulling expertise from around the world to enable the creation of a technical development pathway. This would allow the partners to model a fuel cycle for any potential device, at all scales, to determine the most appropriate isotope separation system for that application. UKAEA would like to engage with potential partners for the design and build of prototype isotope separations system to allow the experimental work to be completed in a timely manor.

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

18 November 2024

## 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