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**Planning** 

# ANNA Thermal Hydraulics Facility: Design, Build & Commissioning

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-031224

Procurement identifier (OCID): ocds-h6vhtk-03016f

Published 15 December 2021, 12:06pm

# **Section I: Contracting authority**

## I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

**OX14 3DB** 

#### Contact

Colette McKernan

#### **Email**

colette.mckernan@ukaea.uk

## **Telephone**

+44 07707897115

### Country

**United Kingdom** 

**NUTS** 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/ctm/Supplier/Documents/Folder/33416

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

ANNA Thermal Hydraulics Facility: Design, Build & Commissioning

Reference number

T/CMK285/21

#### II.1.2) Main CPV code

• 38420000 - Instruments for measuring flow, level and pressure of liquids and gases

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

ANNA is required to operate with high-temperature and high-pressure water flows and advanced flow diagnostics in order to yield new understanding of a variety of phenomena at representative reactor conditions.

#### II.1.6) Information about lots

This contract is divided into lots: No

## II.2) Description

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

- 38940000 Nuclear evaluation instruments
- 44615000 Pressure vessels
- 42122130 Water pumps
- 42122160 Cooling pumps
- 42943600 High-temperature circulators
- 42122100 Pumps for liquids
- 38421000 Flow-measuring equipment

• 71631440 - Flow-monitoring services

## II.2.3) Place of performance

**NUTS** codes

• UKE3 - South Yorkshire

## II.2.4) Description of the procurement

ANNA is a thermal hydraulics facility that is required to operate with high-temperature and high-pressure water flows and advanced flow diagnostics in order to yield new understanding of a variety of phenomena at representative reactor conditions. Please see RFI for further information.

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

1 July 2022

## 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