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Planning

H3AT – Pressure Vessels

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-031458

Procurement identifier (OCID): ocds-h6vhtk-030259

Published 16 December 2021, 3:36pm

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Contact

Abigail Woods

Email

abigail.woods@ukaea.uk

Telephone

+44 1235467082

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/app/rfq/rwlentrance_s.asp?PID=41673&B=UK

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

H3AT – Pressure Vessels

Reference number

T/AW288/21

II.1.2) Main CPV code

- 44610000 - Tanks, reservoirs, containers and pressure vessels

II.1.3) Type of contract

Supplies

II.1.4) Short description

UKAEA wishes to engage with potential prime contractors, SME's, pressure vessel designers and manufacturers for the supply of vessels in a variety of volumes. Approximately twenty-six vessels will be required. This is subject to preliminary and detailed engineering design phases, numbers may increase or decrease. These vessels will be for use in a number of sub-systems that will make up the Tritium Plant located within the new H3AT Facility currently in construction on the UKAEA Culham site. There will be two main types of vessel: single containment and dual containment. Vessels will be required to be taken through design analysis, manufacture, testing and then delivery to UKAEA's site in Culham.

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
- 44615000 - Pressure vessels

- 44615100 - Steel pressure vessels
- 45255400 - Fabrication work
- 45262670 - Metalworking
- 45262680 - Welding
- 71300000 - Engineering services
- 71320000 - Engineering design services
- 71323000 - Engineering-design services for industrial process and production
- 71330000 - Miscellaneous engineering services
- 71333000 - Mechanical engineering services
- 71335000 - Engineering studies
- 71336000 - Engineering support services
- 71340000 - Integrated engineering services
- 71350000 - Engineering-related scientific and technical services
- 72242000 - Design-modelling services
- 73430000 - Test and evaluation

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

UKAEA wishes to engage with potential prime contractors, SME's, pressure vessel designers and manufacturers for the supply of vessels in a variety of volumes. Approximately twenty-six vessels will be required. This is subject to preliminary and detailed engineering design phases, numbers may increase or decrease. These vessels will be for use in a number of sub-systems that will make up the Tritium Plant located within the new H3AT Facility currently in construction on the UKAEA Culham site. There will be two main types of vessel: single

containment and dual containment. Vessels will be required to be taken through design analysis, manufacture, testing and then delivery to UKAEA's site in Culham.

II.3) Estimated date of publication of contract notice

31 March 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: No