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Planning

H3AT - Catalytic Reactors

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-006017

Procurement identifier (OCID): ocds-h6vhtk-031e1a

Published 4 March 2022, 12:09pm

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Contact

Theodora Bampatsia

Email

theodora.bampatsia@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/rwlenrance_s.asp?PID=44400&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 - Catalytic Reactors

Reference number

T/DB045/22

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, vessel and apparatus designers, suppliers and manufacturers for the supply of 2-off catalytic reactors.

This is subject to preliminary and detailed engineering design phases, quantity may increase or decrease. These catalytic reactors will be for use in the HPS sub-system that will make up the Tritium Plant located within the new H3AT Facility currently in construction on the UKAEA Culham site.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 09310000 - Electricity
- 09343000 - Radioactive materials
- 09344000 - Radio-isotopes
- 14721100 - Aluminium oxide

- 14794000 - Palladium
- 24111000 - Hydrogen, argon, rare gases, nitrogen and oxygen
- 24111200 - Rare gases
- 24111600 - Hydrogen
- 31000000 - Electrical machinery, apparatus, equipment and consumables; lighting
- 31600000 - Electrical equipment and apparatus
- 42514000 - Machinery and apparatus for filtering or purifying gases
- 42900000 - Miscellaneous general and special-purpose machinery
- 42941000 - Machinery for the heat treatment of gas
- 42990000 - Miscellaneous special-purpose machinery
- 42993000 - Chemical industry machinery
- 44615000 - Pressure vessels
- 44615100 - Steel pressure vessels

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

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II.3) Estimated date of publication of contract notice

1 June 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