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Planning

UKAEA H3AT - Water Detritiation System (WDS)

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-023256

Procurement identifier (OCID): ocids-h6vhtk-03616c

Published 22 August 2022, 12:12pm

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

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=50996&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

UKAEA H3AT - Water Detritiation System (WDS)

Reference number

T/AW137/22

II.1.2) Main CPV code

- 38424000 - Measuring and control equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

UKAEA wishes to engage with potential prime contractors, SMEs, system designers and manufacturers of equipment for the Water Detritiation System within the Tritium Plant located in the new H3AT Facility located on the Culham site, to process tritiated water.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 09320000 - Steam, hot water and associated products
- 31161400 - Primary water systems
- 38000000 - Laboratory, optical and precision equipments (excl. glasses)
- 38340000 - Instruments for measuring quantities
- 38420000 - Instruments for measuring flow, level and pressure of liquids and gases
- 38424000 - Measuring and control equipment
- 38570000 - Regulating and controlling instruments and apparatus
- 38930000 - Humidity and moisture measuring instruments
- 42120000 - Pumps and compressors
- 42122100 - Pumps for liquids
- 42131100 - Valves defined by function

- 42131140 - Pressure-reducing, control, check or safety valves
- 44400000 - Miscellaneous fabricated products and related items
- 45262670 - Metalworking
- 45262680 - Welding
- 45300000 - Building installation work
- 51100000 - Installation services of electrical and mechanical equipment
- 51110000 - Installation services of electrical equipment
- 51112000 - Installation services of electricity distribution and control equipment
- 51120000 - Installation services of mechanical equipment
- 51810000 - Installation services of tanks
- 51820000 - Installation services of reservoirs
- 71242000 - Project and design preparation, estimation of costs
- 71320000 - Engineering design services

II.2.3) Place of performance

NUTS codes

- UKJ - South East (England)

II.2.4) Description of the procurement

UKAEA wishes to engage with potential prime contractors, SMEs, system designers and manufacturers of equipment for the Water Detritiation System within the Tritium Plant located in the new H3AT Facility located on the Culham site, to process tritiated water.

II.3) Estimated date of publication of contract notice

31 December 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