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Planning

MAST-U Arc Load Resistors

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-003075

Procurement identifier (OCID): ocds-h6vhtk-0435b9

Published 30 January 2024, 2:34pm

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Campus

Abingdon

OX14 3DB

Contact

Robert Franklin

Email

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Telephone

+44 1235466915

Fax

+44 1235466859

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/rwlenrance_s.asp?PID=77669&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

MAST-U Arc Load Resistors

Reference number

T/RAF017/24

II.1.2) Main CPV code

- 31700000 - Electronic, electromechanical and electrotechnical supplies

II.1.3) Type of contract

Supplies

II.1.4) Short description

MAST-U Arc Load Resistors

II.1.5) Estimated total value

Value excluding VAT: £100,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 31711130 - Resistors
- 31711131 - Electrical resistors
- 31720000 - Electromechanical equipment

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

The UK Atomic Energy Authority has a requirement to complete the design based on customers requirements and existing outline design, supply and factory testing of 120 high-power inconel tubed water cooled resistors of nominal 0.8 to 1.0 ohms for use within an existing assembly design on a MAST-U Neutral Beam Injector Heating System. The resistors will need to instantaneous absorb 4.5kW for 10s every 2 minutes.

The Authority is looking for potential suppliers who have the capability to undertake the work and are interested in tendering for our requirement. Further technical information can be found on the link in this notice.

Replies to this notice with details of your capability should be submitted via the uk.eu-supply.com portal by Tuesday 13 February 2024 17:00 hours GMT.

II.3) Estimated date of publication of contract notice

1 March 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