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Planning

## **Transmission Line System of the MAST-U EBW system**

United Kingdom Atomic Energy Authority

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-027023

Procurement identifier (OCID): ocds-h6vhtk-02f0fc

Published 28 October 2021, 12:10pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Romi Barnett

#### **Email**

[romi.barnett@ukaea.uk](mailto:romi.barnett@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=40299&B=UK](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=40299&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

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Transmission Line System of the MAST-U EBW system

Reference number

T/HS242/21

#### **II.1.2) Main CPV code**

- 31711422 - Microwave equipment

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

The scope of this PIN is to outline the expected transmission line system in preparation for a formal bid process, and understand the capability and capacity of industry, via supplier responses, to undertake the future project. The routing of the transmission line has not been finalised, but there are two primary paths that cover the extreme cases, which are presented as two options for assessing the procurement feasibility.

Option 1: Has a minimum path using 88.9mm and 50 mm (or equivalents), with an estimated length of 45m and two mitre bend configuration.

Option 2: Has the maximum path using 115mm, 88.9mm and 50mm (or equivalents), with an estimated length of 55m and 4 mitre bends.

#### **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)**

- 31711420 - Microwave tubes and equipment
- 71300000 - Engineering services
- 73200000 - Research and development consultancy services

### **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**

17 January 2022

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## **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