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Planning

UKRI-1431 Direct Field Acoustic Noise Facility PIN

UK Research and Innovation

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-017139

Procurement identifier (OCID): ocds-h6vhtk-034998

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Section I: Contracting authority

I.1) Name and addresses

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 2FL

Email

STFCprocurement@ukri.org

Telephone

+44 1793442000

Country

United Kingdom

NUTS code

UKK14 - Swindon

Internet address(es)

Main address

www.ukri.org

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

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

government research and innovation

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-1431 Direct Field Acoustic Noise Facility PIN

Reference number

UKRI-1431

II.1.2) Main CPV code

- 38970000 - Research, testing and scientific technical simulator

II.1.3) Type of contract

Supplies

II.1.4) Short description

This notice is in relation to a draft outline requirement written by the Science and Technology Facilities Council (STFC, who are part of UKRI) of a proposed Direct Field Acoustic Noise (DFAN) facility to be used to test satellites and large sub-assemblies in the National Satellite Test Facility (NSTF). The purpose is to prompt market and technical information relating to the purchase and rental of the equipment needed to carry out acoustic tests in the NSTF.

It is important to note that this notice is NOT a call for competition but for UKRI to engage with the market to assist in the understanding of such a requirement.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

II.2.4) Description of the procurement

Parties who are interested in the requirement may request a copy of the 'draft requirement document' by emailing the procurement team at STFCprocurement@ukri.org and ensure you state the reference "UKRI-1431 Direct Field Acoustic Noise Facility PIN". We shall facilitate requests for the document up to 29 July 2022.

The aim of this Prior Information Notice and the draft requirement document is to assist UKRI with the following;

1. Rough order of magnitude prices for the rental of a DFAN facility (including delivery and operation) to complete the campaigns described in the draft requirement document.
2. Rough order of magnitude price for purchase of a medium scale test system including approximate lead times.

3. Comments for metrics to assess diffusivity

4. Any comments which might improve a final specification or the assessment of systems to a final specification

In addition, it would be useful if the following issue could be addressed;

1. Comments for rental of additional hardware to extend the medium system to the large size

2. Comment for purchase rental/hybrid and transition from rental to purchase

3. A summary of the architecture (hardware, software and operational process) of any potential DFAN system

The timescales UKRI are currently working toward are;

Rental of a first medium sized system is expected no earlier than Aug 23

Rental of a second medium sized system is expected no earlier than April 24

Rental of a large sized system is expected no earlier than April 24

Purchase – Budget is expected for FY23-24 (note potential overlap with rental)

II.3) Estimated date of publication of contract notice

1 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

Section VI. Complementary information

VI.3) Additional information

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=699071201>

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