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Tender

## **X-Ray Diffraction System**

Department for Transport

F02: Contract notice

Notice identifier: 2022/S 000-000817

Procurement identifier (OCID): ocds-h6vhtk-0309c9

Published 11 January 2022, 10:55pm

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

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

Department for Transport

SW1P 4DR

London

#### **Email**

[Sam.Hatton@dft.gov.uk](mailto:Sam.Hatton@dft.gov.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UK - United Kingdom

#### **Internet address(es)**

Main address

<https://dft.gov.uk>

### **I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://dft.app.jaggaer.com/web/login.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://dft.app.jaggaer.com/web/login.html>

Tenders or requests to participate must be submitted to the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://dft.app.jaggaer.com/go/95456718017E49BAA021>

### **I.4) Type of the contracting authority**

Ministry or any other national or federal authority

### **I.5) Main activity**

General public services

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## **Section II: Object**

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

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

X-Ray Diffraction System

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

- 73000000 - Research and development services and related consultancy services

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

Services

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

The Department for Transport carries out evaluations of commercially available security equipment testing automated detection capability against performance standards. As part of the continuing increase in security capability the DfT are looking to purchase commercial equipment in support of its R&D program to assist in the speed of deployment of new algorithms and better systems. As part of that program the DfT Research, Analysis and Development (RAD) team are looking to purchase an x-ray diffraction system for the use of screening passenger cabin baggage. The scope of this purchase will be for installation and delivery of a system to a DfT UK facility that detects explosive materials using automated algorithms for diffraction spectra of x-rays and for the maintenance and support of the deployed system.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 60000000 - Transport services (excl. Waste transport)

#### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

#### **II.2.4) Description of the procurement**

The Department for Transport carries out evaluations of commercially available security equipment testing automated detection capability against performance standards. As part of the continuing increase in security capability the DfT are looking to purchase commercial equipment in support of its R&D program to assist in the speed of deployment of new algorithms and better systems. As part of that program the DfT Research, Analysis and Development (RAD) team are looking to purchase an x-ray diffraction system for the use of screening passenger cabin baggage. The scope of this purchase will be for installation and delivery of a system to a DfT UK facility that detects explosive materials using automated algorithms for diffraction spectra of x-rays and for the maintenance and support of the deployed system.

#### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

24

This contract is subject to renewal

Yes

Description of renewals

Option to extend (maintenance and service support) by a further 12 months.

### **II.2.10) Information about variants**

Variants will be accepted: No

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

### **II.2.14) Additional information**

Please access the ITT documentation via the Jaggaer platform <https://dft.app.jaggaer.com/web/login.html> and search for ITT reference code itt\_694.

If you are not currently registered on the DfT's Jaggaer platform, please register your organisation for an account as soon as possible in order to participate in the procurement exercise. Information on how to register is available on Jaggaer.

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

9 February 2022

Local time

12:00pm

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Tender must be valid until: 10 May 2022

#### **IV.2.7) Conditions for opening of tenders**

Date

10 February 2022

Local time

12:00pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Department for Transport

London

SW1P 4DR

Country

United Kingdom