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Planning

## **Procurement of X-Ray Equipment**

Nuclear Restoration Services Limited (Dounreay)

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-024189

Procurement identifier (OCID): ocds-h6vhtk-0486e5

Published 1 August 2024, 3:53pm

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

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

Nuclear Restoration Services Limited (Dounreay)

D2003, Dounreay, Thurso, Caithness

Thurso

KW14 7TZ

#### **Contact**

Samantha Davidson

#### **Email**

[samantha.angus@dounreay.com](mailto:samantha.angus@dounreay.com)

#### **Country**

United Kingdom

#### **Region code**

UKM6 - Highlands and Islands

**National registration number**

02264251

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/dounreay>

Buyer's address

<https://www.gov.uk/government/organisations/dounreay>

**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

Nuclear Decommissioning

## **Section II: Object**

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

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

Procurement of X-Ray Equipment

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

- 38940000 - Nuclear evaluation instruments

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

Supplies

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

NRS has a time-sensitive requirement to seek a suitably qualified and experienced contractor to undertake the design, manufacture, installation and commission of new equipment to produce X-Rays to enhance their capability to calibrate Gamma Radiation Instruments at high dose rates.

#### **II.1.5) Estimated total value**

Value excluding VAT: £400,000

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

This contract is divided into lots: No

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

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

- 38945000 - Gamma counters
- 50433000 - Calibration services
- 38945000 - Gamma counters
- 38940000 - Nuclear evaluation instruments

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

NUTS codes

- UKM61 - Caithness & Sutherland and Ross & Cromarty

Main site or place of performance

Dounreay  
Thurso  
KW147TZ

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

To ensure on-going compliance with the Ionisation Radiation Regulations (IRR 2017), Nuclear Restoration Services Limited (NRS) has a time-sensitive requirement for new equipment to produce X-Rays to enhance their capability to calibrate Gamma Radiation Protection Instruments (RPI) at high dose rates.

Consequently, NRS is seeking a suitably qualified and experienced contractor to undertake the design, manufacture, installation and commission of such equipment and invites contractors to state their interest in this requirement, accompanied by any relevant information.

Further Information

- The X-Ray equipment must interface and be controlled with an existing radioactive source based RPI calibration exposure unit.
- The X-Ray equipment must interface with the existing operating system and interlocks of the existing source based RPI calibration exposure unit.
- All works must be completed by 31 March 2025.
- The new X-Ray system must have an ongoing support contract that guarantees an annual service visit
- The new X-Ray system must have an ongoing support contract that guarantees a breakdown response with site attendance by the contractor within 3 days of a fault.
- The contractor will require SC security clearance to carry out the installation and servicing of the equipment.

#### **II.3) Estimated date of publication of contract notice**

1 August 2024

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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

