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Contract

Shielded High Resolution Gamma Spectrometry Portable System

Dounreay a Division of Magnox Limited

F03: Contract award notice

Notice identifier: 2024/S 000-003437

Procurement identifier (OCID): ocids-h6vhtk-043689

Published 1 February 2024, 5:27pm

Section I: Contracting authority

I.1) Name and addresses

Dounreay a Division of Magnox Limited

D2003, Dounreay, Thurso, Caithness

Thurso

KW14 7TZ

Contact

Sarah McCaughey

Email

Sarah.McCaughey@dounreay.com

Telephone

+44 1847803597

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.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

Shielded High Resolution Gamma Spectrometry Portable System

II.1.2) Main CPV code

- 38900000 - Miscellaneous evaluation or testing instruments

II.1.3) Type of contract

Supplies

II.1.4) Short description

Shielded High Resolution Gamma Spectrometry Portable System

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £278,850

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKM61 - Caithness & Sutherland and Ross & Cromarty

II.2.4) Description of the procurement

Shielded High Resolution Gamma Spectrometry Portable System

II.2.5) Award criteria

Price

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

The functional specification is for a hand held gamma imagining detector, that in a single measurement event, is able to map and quantify radionuclides in the area of measurement.

The H3D H420+ detector is the only commercially available system that is able to meet this functional specification, which includes a spectral range of 50keV to 3 meV and a Full Width Half Maximum at 662 keV (Cs-137) better than 0.8%. This functional specification is required for the complex radionuclide 'fingerprints' on the Dounreay site.

The technology is patented (ref U.S. Pat No. 7,411,197 and U.S. Pat No. 7,962,155 under licence from the University of Michigan, and U.S. Pat No. 10,032,264 and U.S. Pat No. 10,297,697).

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

The procurement is covered by the Government Procurement Agreement: Yes

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

18 December 2023

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Southern Scientific Ltd

Scientific House, The Henfield Business Park, Shoreham Road, Henfield

Henfield

BN5 9SL, UK

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

1800317

Internet address

<https://www.southernscientific.co.uk/>

The contractor is an SME

Yes

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £278,850

Total value of the contract/lot: £278,800

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Royal Courts Of Justice

Strand

London

WC2A 2LL

Email

RCJ.DCO@justice.gov.uk

Country

United Kingdom

Internet address

<https://www.find-court-tribunal.service.gov.uk/courts/royal-courts-of-justice>

VI.4.2) Body responsible for mediation procedures

Royal Courts Of Justice

Strand

London

WC2A 2LL

Email

RCJ.DCO@justice.gov.uk

Country

United Kingdom

Internet address

<https://www.find-court-tribunal.service.gov.uk/courts/royal-courts-of-justice>

VI.4.4) Service from which information about the review procedure may be obtained

Dounreay a Division of Magnox Limited

D2003, Dounreay, Thurso, Caithness

Thurso

KW14 7TZ

Country

United Kingdom

Internet address

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