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Award

## **Resonant Acoustic Mixer (OmniRAM)**

Ministry of Defence

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-016849

Procurement identifier (OCID): ocids-h6vhtk-02c943

Published 16 July 2021, 10:45pm

### **Section I: Contracting authority/entity**

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

Ministry of Defence

Dstl Porton Down

Salisbury

#### **Email**

[scarlisle@dstl.gov.uk](mailto:scarlisle@dstl.gov.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKK15 - Wiltshire CC

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

Main address

<https://www.gov.uk/government/organisations/defence-science-and-technology-laboratory>

Buyer's address

[www.contracts.mod.uk](http://www.contracts.mod.uk)

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

Ministry or any other national or federal authority

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

Defence

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## **Section II: Object**

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

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

Resonant Acoustic Mixer (OmniRAM)

Reference number

1000164497

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

- 38810000 - Industrial process control equipment

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

Supplies

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

The Dstl Counter Terrorism and Security Division, part of the UK Ministry of Defence, intends to place a Contract for the purchase of a Resodyn OmniRam (Resonant Acoustic Mixer) System with associated training and maintenance services from The Falcon Project (the 'Contractor').

The Contract will be for a term of 5 years and has an estimated contract value of £1,000,000 GBP (ex VAT).

#### **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: £1,000,000

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

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)
- 38430000 - Detection and analysis apparatus

- 38436000 - Shakers and accessories
- 38436100 - Mechanical shakers
- 38800000 - Industrial process control equipment and remote-control equipment
- 42000000 - Industrial machinery
- 42900000 - Miscellaneous general and special-purpose machinery
- 42990000 - Miscellaneous special-purpose machinery
- 42993000 - Chemical industry machinery

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

NUTS codes

- UKK15 - Wiltshire CC

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

It is anticipated that this contract will be awarded under DSPCR Regulation 16 (negotiated procedure without prior publication of a contract notice) on technical grounds (Regulation 16(a)(ii)) due to the unique features of the equipment specification and the need to ensure compatibility with collaborative research.

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

Criterion: Price 50%

Criterion: Compliance with the Authority's Technical Requirements 50%

### **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

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## **Section IV. Procedure**

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

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

##### **Negotiated procedure without publication of a contract notice**

- The products involved are manufactured purely for the purpose of research, experiment, study or development
- The works, supplies or services can be provided only by a particular economic operator for the following reason:
  - absence of competition for technical reasons

##### **Explanation:**

It is considered that this Contract can be placed using the Negotiated Procedure Without Prior Publication of a Contract Notice pursuant to Regulation 16(1)(a)(ii) of the Defence and Security Public Contracts Regulations 2011 for technical reasons.

This is because the Resodyn OmniRAM is the only RAM platform of its scale available worldwide to support the manufacture of energetic materials as required by the Authority. A detailed assessment of market capability in the energetics sector – both nationally and internationally – including extensive interaction with international research partners, has been undertaken by Authority subject matter experts to confirm the technical exclusivity of the equipment.

The OmniRAM will be an enabler for several international research collaboration projects and is an essential requirement in undertaking comparable processing activity that guarantees compatibility in both existing and future research.

The OmniRAM is an essential requirement to ensure that the end-to-end process required by Dstl research programmes is achieved. This process will support the efficient delivery of research projects whilst also providing an increased level of safety in dealing with hazardous materials.

Research of market capability in the energetics sector (as detailed above) has confirmed that there are no alternative solutions which could achieve the required processes. The Contractor is the sole UK/European reseller of the Resodyn OmniRAM system and is therefore the only Contractor that can deliver this requirement for the Authority.

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

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section V. Award of contract/concession**

A contract/lot is awarded: Yes

### **V.2) Award of contract/concession**

#### **V.2.1) Date of conclusion of the contract**

16 July 2021

#### **V.2.2) Information about tenders**

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

#### **V.2.3) Name and address of the contractor/concessionaire**

The Falcon Project Limited

25 Withington Drive, Astley

Manchester

M29 7NW

Country

United Kingdom

NUTS code

- UKD3 - Greater Manchester

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: £1,000,000

#### **V.2.5) Information about subcontracting**

The contract/lot/concession is likely to be subcontracted

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## **Section VI. Complementary information**

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

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

Ministry of Defence

Salisbury

SP4 0JQ

Country

United Kingdom