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Contract

**87589565**

Ministry of Defence

F03: Contract award notice

Notice identifier: 2023/S 000-028124

Procurement identifier (OCID): ocds-h6vhtk-02f16c

Published 25 September 2023, 8:51am

## **Section I: Contracting authority**

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

Ministry of Defence

CBRN, Yew 3a, Abbey Wood

Bristol

#### **Contact**

Carly Williams

#### **Email**

[carly.williams713@mod.gov.uk](mailto:carly.williams713@mod.gov.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

## **Internet address(es)**

Main address

<https://contracts.mod.uk/esop/guest/go/opportunity/detail?opportunityId=52603>

## **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**

87589565

Reference number

CBRN/00255

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

Supplies

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

The Authority has a requirement for industry to design/enhance, develop & manufacture the Next Generation Chemical Detection Chemical Sense capability for airborne hazards, (including vapour and aerosol) & deposited hazards (including liquids and solids) known as 'Project BOSKER'.

This procurement is exempt from the Defence & Security Public Contract Regulations on Grounds of National Security & is 'Secret 5 Eyes Only'. Only Suppliers from within UK, US, Canada, Australia & New Zealand may apply. However this does not stop companies

with foreign ownership from applying if they have a UK registered business or subsidiary.

Suppliers should have the ability & technology to meet the following high-level user needs:

- Timely indication of toxic chemicals airborne in vapour & aerosol physical states, & then alert personnel to chemical threats within local areas.
- Develop person worn capability for Hazard Warning (HW) & Residual Hazard Warning (RHW) for military personnel and potentially through modularisation of the person worn capability provide a hand-held capability to provide Hazard Location (HL) & Contamination of Assessment to military personnel.
- Develop a base sense capability for HW & RHW to military personnel.
- Provide chemical threat presumptive identification & the amount of hazard present allowing this data to report the event to Commanders. This information will support integrated warning, increase situational awareness, and improve battlefield management.
- Obtain both a high level of chemical sensitivity & minimise the potential for false alarms (both false positive & false negative) to provide the user with confidence in their equipment.
- Deliver an integrated aerosol & vapour sense capability.
- Both the equipments are required to be network enabled.

Suppliers need to hold List X status.

The contract period is 5 years +1 +1 +1 +1 option years & include the following:

- a. Demonstration Phase to develop a prototype to be approved by the Authority, in conjunction with Defence Science Technology Laboratory (DSTL) testing, that meets the requirement prior to during Y1 of the contract.
- b. Manufacture, supply, & delivery of specified chemical sensing equipment.
- c. Repair and Spares support for the remainder of the contract covering procurement of the full systems, part piece spares and component level spares.
- d. Technical support which includes, but not limited to, updates to technical documentation and responding to technical queries from the users via CBRN DT Operations Manager (OM).

e. Provision of training equipment and/or training packages as agreed with the Authority.

In Service Support (ISS) will require the provision of services including but not limited to;

- Design, Develop, Manufacture of Sense equipment
- Robust Algorithms development
- Contract Management & Service Core Support.
- Equipment Calibration & Planned Maintenance (if applicable).
- Equipment Survey & Unplanned Maintenance and Repair.
- Supply of Capital Equipment.
- Supply of Capital & Consumable Spares.
- Technical Support Services.
- Post Design Services
- Defence Standards Applicable to Training (DSAT) compliant or equivalent training package solution
- Provision of training equipment and/or training packages.

#### **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: £87,589,565

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

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

Smiths Detection-Watford Limited,

Century House, Maylands Avenue, Hemel Hempstead, Hertfordshire, HP2 7DE

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

Development, Manufacture and Supply of PCAS, SCAS and DCAS equipment. The Contract was advertised in Lots, however as the same Supplier was successful within both Lots one contract was awarded.

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

Quality criterion - Name: Systems Requirement Document / Weighting: 60

Quality criterion - Name: Statement of Work / Weighting: 30

Quality criterion - Name: Social Values / Weighting: 10

Quality criterion - Name: Technical Overall / Weighting: 70

Quality criterion - Name: Cost Weighted Value for Money Index / Weighting: 30

Price - Weighting: 30

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

Options: Yes

Description of options

4x Option Years

#### **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**

Competitive procedure with negotiation

#### **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.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-027135](#)

#### **IV.2.9) Information about termination of call for competition in the form of a prior information notice**

The contracting authority will not award any further contracts based on the above prior information notice

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

### **Contract No**

CBRN/00255

### **Lot No**

1 and 2

### **Title**

Manufacture, Supply and Support for Next Generation Chemical Sense Equipment  
(Project BOSKER)

A contract/lot is awarded: Yes

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

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

25 September 2023

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

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 2

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

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

Smiths Defence Watford Ltd

Century House, Maylands Avenue, Hemel Hempstead,

Hertfordshire

HP2 7DE

Email

[caroline.turner@smithsdetection.com](mailto:caroline.turner@smithsdetection.com)

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

No

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

Total value of the contract/lot: £87,589,565

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

The contract is likely to be subcontracted

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## **Section VI. Complementary information**

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

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

MoD

Yew 3a, CBRN, Abbey Wood

Bristol

BS34 8JH

Country

United Kingdom

**VI.4.2) Body responsible for mediation procedures**

MoD

Yew 3a, Abbeywood

Bristol

BS34 8JH

Country

United Kingdom

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

MoD

Yew 3a, Abbeywood

Bristol

BS34 8JH

Country

United Kingdom