

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/028124-2023>

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

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

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

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

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

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