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Contract

BEROE Framework

Ministry of Defence

F03: Contract award notice

Notice identifier: 2023/S 000-003267

Procurement identifier (OCID): ocds-h6vhtk-035558

Published 2 February 2023, 1:46pm

Section I: Contracting authority

I.1) Name and addresses

Ministry of Defence

BRISTOL

Email

douglas.kershaw102@mod.gov.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://des.mod.uk>

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

BEROE Framework

Reference number

704294450

II.1.2) Main CPV code

- 34712000 - Spacecraft, satellites and launch vehicles

II.1.3) Type of contract

Supplies

II.1.4) Short description

DE&S (the Authority), under the Rapid Agile Prototyping, Scaled for Operations (RAPSO) Framework, intends to issue an Invitation To Tender “Lite” (ITT Lite) on behalf of Air Command (the Customer) to support the task objectives described in the Aim (below) and award zero (0), one (1) or more (with the intent being to take through two (2)) suppliers through to initial framework tasking under Lot 1). The intent for future BEROE work is to be placed under Lot 1 and/or the Operational Lot 2 subject to Authority approvals.

Aim: The UK MoD requires a secure Ground Segment software solution for tasking, monitoring and controlling a space-based ISR constellation of Low Earth Orbit satellites(s), which will form an integral component of the UK MoD ground segment architecture, acting as the primary mission control system for the Customer Satellite Operations Centre. The UK MoD is therefore seeking a provider to develop a technology roadmap, secure software development plan and assist (through demonstration & prototype development) with the maturation of system requirements and the development of a software architecture that will deliver an assured Mission Control System for space-

based ISR command & control (C2) which is scalable to meet future operational needs, and enable interoperability with UK MoD owned space assets.

II.1.6) Information about lots

This contract is divided into lots: Yes

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

Value excluding VAT: £300,000

II.2) Description

II.2.1) Title

Ground segment software solutions (core plus adaptations)

Lot No

1

II.2.2) Additional CPV code(s)

- 34712000 - Spacecraft, satellites and launch vehicles

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

The UK MoD requires a secure Ground Segment software solution for tasking, monitoring and controlling a space-based ISR constellation of Low Earth Orbit satellites(s), which will form an integral component of the UK MoD ground segment architecture, acting as the primary mission control system for the Customer Satellite Operations Centre. The UK MoD is therefore seeking a provider to develop a technology roadmap, secure software development plan and assist (through demonstration & prototype development) with the maturation of system requirements and the development of a software architecture that will deliver an assured Mission Control System for space-based ISR command & control (C2) which is scalable to meet future operational needs, and enable interoperability with UK MoD owned space assets.

The project, named BEROE, during the competition and development phases (refer to tender process stage 1-4), will focus on maturing, deriving and identifying UK MoD

requirements, testing hypotheses, addressing key challenges and stimulating industry to develop product roadmaps to support future operational systems targeted for non-civilian use.

Bidders will be requested to describe their ground segment software solution in terms of overall design, architecture and interfaces that enable the integration of protocols, operating procedures, development of user interfaces and compatibility with open standards.

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

II.2.14) Additional information

For every task in Lot 1 a new award notice will be raised notifying the new values.

II.2) Description

II.2.1) Title

Operational Lot

Lot No

2

II.2.2) Additional CPV code(s)

- 34712000 - Spacecraft, satellites and launch vehicles

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Access to this Lot will be achieved through successful development tasks from Lot (1). If an output of a development task results in a “Minimum Viable Product” the Contractor involved in that Task may be added to Lot two (2) as a single entity to enable the Authority to proceed to targeted tasks to purchase items to enter service.

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

Restricted procedure

IV.1.3) Information about a framework agreement or a dynamic purchasing system

The procurement involves the establishment of a framework agreement

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: [2022/S 000-020144](#)

Section V. Award of contract

Contract No

704294450

Lot No

1

Title

Ground segment software solutions (core plus adaptations)

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

4 January 2023

V.2.2) Information about tenders

Number of tenders received: 13

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 12

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

Number of tenders received by electronic means: 13

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

V.2.3) Name and address of the contractor

CGI UK Ltd

Clothier Road

BRISTOL

BS4 5SS

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)

Initial estimated total value of the contract/lot: £50,000

Lowest offer: £50,000 / Highest offer: £50,000 taken into consideration

Section V. Award of contract

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Lot No

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

Number of tenders received by electronic means: 13

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

V.2.3) Name and address of the contractor

Lockheed Martin UK Ltd

40 Grosvenor Place

Westminster

SW1X 7AW

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: £50,000

Section V. Award of contract

Contract No

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V.2) Award of contract

V.2.1) Date of conclusion of the contract

4 January 2023

V.2.2) Information about tenders

Number of tenders received: 13

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

V.2.3) Name and address of the contractor

Raytheon Systems Ltd

Kao One, KAO Park

Harlow

CM17 9NA

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: £50,000

Section V. Award of contract

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Lot No

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V.2.1) Date of conclusion of the contract

4 January 2023

V.2.2) Information about tenders

Number of tenders received: 13

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

V.2.3) Name and address of the contractor

RHEATECH Ltd

NetPark Plexus

Durham

TS21 3FD

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: £50,000

Section V. Award of contract

Contract No

704294450

Lot No

1

Title

Ground segment software solutions (core plus adaptations)

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

4 January 2023

V.2.2) Information about tenders

Number of tenders received: 13

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

V.2.3) Name and address of the contractor

Telespazio UK Ltd

350 Capability Green

Luton

LU1 3LU

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: £50,000

Section V. Award of contract

Contract No

704294450

Lot No

1

Title

Ground segment software solutions (core plus adaptations)

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

4 January 2023

V.2.2) Information about tenders

Number of tenders received: 13

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

V.2.3) Name and address of the contractor

Terma UK Ltd

52 Brook Street

London

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: £50,000

Section VI. Complementary information

VI.3) Additional information

Initial award value for first tasking across all 6 suppliers is £300,000.00. Each subsequent tasking mini-competition will have an award notice with the value of each task awarded under Lot 1.

VI.4) Procedures for review

VI.4.1) Review body

Cabinet Office

Bristol

Country

United Kingdom

Internet address

www.gov.uk