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Contract

## **Positioning, Orientation and Timing for Assets in Space using Global Navigation Satellite Systems-Like Signals**

Satellite Applications Catapult

F03: Contract award notice

Notice identifier: 2023/S 000-032880

Procurement identifier (OCID): ocds-h6vhtk-03d779

Published 7 November 2023, 9:39am

### **Section I: Contracting authority**

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

Satellite Applications Catapult

Electron Building, Fermi Avenue, Harwell

Didcot

OX11 0QR

#### **Contact**

Procurement

#### **Email**

[procurement@sa.catapult.org.uk](mailto:procurement@sa.catapult.org.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.sa.catapult.org.uk](http://www.sa.catapult.org.uk)

Buyer's address

[https://www.mytenders.co.uk/search/Search\\_AuthProfile.aspx?ID=AA42845](https://www.mytenders.co.uk/search/Search_AuthProfile.aspx?ID=AA42845)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

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

Other type

RTO

**I.5) Main activity**

Other activity

Space Sector

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**Section II: Object**

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

**II.1.1) Title**

Positioning, Orientation and Timing for Assets in Space using Global Navigation Satellite Systems-Like Signals

Reference number

SAC-ITT-24-014

**II.1.2) Main CPV code**

- 60500000 - Space transport services

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

Services

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

The Satellite Applications Catapult is seeking a suitable provider to perform simulated analysis of a GNSS-like system for the position determination of assets in space, as well as timing, phase and frequency transfer. Comparison to existing GNSS constellations (GPS, Galileo, etc.) is to be carried out.

Analysis will also be carried out on the effects of the use of different frequencies, as well as transmitter power and separation.

Simulation files created by the provider will be delivered to the Satellite Applications Catapult alongside documentation detailing the results, and instructions allowing the work to be carried forward.

### **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: £65,000

## **II.2) Description**

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

- 60500000 - Space transport services
- 72220000 - Systems and technical consultancy services
- 72000000 - IT services: consulting, software development, Internet and support

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

NUTS codes

- UKJ - South East (England)

Main site or place of performance

Harwell, Oxfordshire

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

The Satellite Applications Catapult is seeking a suitable provider to perform simulated analysis of a GNSS-like system for the position determination of assets in space, as well as timing, phase and frequency transfer. Comparison to existing GNSS constellations (GPS, Galileo, etc.) is to be carried out.

Analysis will also be carried out on the effects of the use of different frequencies, as well as transmitter power and separation.

Simulation files created by the provider will be delivered to the Satellite Applications Catapult alongside documentation detailing the results, and instructions allowing the work to be carried forward.

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

Quality criterion - Name: Implementation Plan and Methodology / Weighting: 30

Quality criterion - Name: Capability and Overview of Experience / Weighting: 30

Price - Weighting: 40

#### **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**

Further information relating to the scope is restricted and will be provided separately from this ITT document. Bidders will be required to sign a non-disclosure agreement before the full concept information is shared.

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## **Section IV. Procedure**

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

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

Open procedure

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

The procurement is covered by the Government Procurement Agreement: Yes

### **IV.2) Administrative information**

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

Notice number: [2023/S 000-019768](#)

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

### **Contract No**

SAC-24-014

A contract/lot is awarded: Yes

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

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

30 August 2023

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

Number of tenders received: 2

Number of tenders received from SMEs: 2

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: 2

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

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

GMV NSL

Sir Colin Campbell Building, Innovation Park, Triumph Road

Nottingham

NG7 2TU

Country

United Kingdom

NUTS code

- UKF14 - Nottingham

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: £65,000

Total value of the contract/lot: £65,000

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## Section VI. Complementary information

### VI.3) Additional information

To participate, interested parties must be registered on the MyTenders portal with up-to-date contact details to include company name and email. If you have any issues please contact [procurement@sa.catapult.org.uk](mailto:procurement@sa.catapult.org.uk)

Further information relating to the scope is restricted and will be provided separately from this ITT document. Bidders will be required to sign a non-disclosure agreement before the full concept information is shared.

(MT Ref:230677)

### VI.4) Procedures for review

#### VI.4.1) Review body

Public Procurement Review Service

Cabinet Office

London

Email

[publicprocurementreview@cabinetoffice.gov.uk](mailto:publicprocurementreview@cabinetoffice.gov.uk)

Telephone

+44 3450103503

Country

United Kingdom

Internet address

<https://www.gov.uk/government/publications/public-procurement-review-service-scope-and-remit>