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# Czechia-Prague: Galileo Reference High Accuracy Service User Algorithm and User Terminal 2020/S 037-086443

### **Contract notice**

### **Services**

## **Legal Basis:**

Regulation (EU, Euratom) No 2018/1046

# **Section I: Contracting authority**

## 1.1) Name and addresses

Official name: European GNSS Agency (GSA)

Postal address: Janovského 438/2

Town: Prague NUTS code: CZ Postal code: 17000 Country: Czechia

Contact person: Legal and Procurement Department

E-mail: tenders@gsa.europa.eu

Internet address(es):

Main address: https://www.gsa.europa.eu/about/how-we-work/procurement

## 1.2) Information about joint procurement

## 1.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at: https://www.gsa.europa.eu/about/how-we-work/procurement

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

# 1.4) Type of the contracting authority

European institution/agency or international organisation

## 1.5) Main activity

Other activity: Global Navigation Satellite Systems

# Section II: Object

# II.1) Scope of the procurement

## II.1.1) Title:

Galileo Reference High Accuracy Service User Algorithm and User Terminal

Reference number: GSA/OP/25/19

## II.1.2) Main CPV code

73000000

# II.1.3) Type of contract

Services

# II.1.4) Short description:

The purpose of the present tender is to develop a Galileo Reference High Accuracy Service (HAS) precise point positioning user algorithm and a Galileo HAS User Terminal (UT) capable of tracking Galileo and GPS signals, retrieving the HAS corrections and generating a precise solution based on the Galileo Reference HAS User Algorithm.

### II.1.5) Estimated total value

Value excluding VAT: 2 200 000.00 EUR

# II.1.6) Information about lots

This contract is divided into lots: no

## II.2) Description

### II.2.1) **Title:**

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

31224500

32440000

32300000

32420000

32530000

63724000

38112100

30112100

35631300

# II.2.3) Place of performance

NUTS code: 00

Main site or place of performance:

Contractor's premises.

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

The contractor shall develop and deliver Galileo Reference High Accuracy Service User Algorithm and design, develop and deliver 5 (five) units of tested and validated Galileo HAS User Terminal prototypes that by implementing the Galileo Reference HAS User Algorithm developed in the frame of this contract would process high accuracy corrections delivered through the Galileo E6 channel.

The activities under the contract shall include:

- development of a Galileo Reference HAS User Algorithm which must demonstrate the HAS user performance, generating a High Accuracy PVT solution, as provided in the technical specifications. The Algorithm shall enable the link between the GNSS observables and the HAS corrections. The corrections shall be applied for a PVT process, which shall achieve the target positioning performance of the high accuracy service,
- design, development and validation of a Galileo High Accuracy Service UT that shall be at least TRL 7,
- engineering support activities (including project dissemination activities) to the European GNSS Agency related to the Galileo HAS user implementation, which will make use of the Algorithm and User Terminal procured under this contract.

The contract shall include 2 years warranty for the Galileo HAS User Terminal (UT).

## II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

# II.2.6) Estimated value

Value excluding VAT: 2 200 000.00 EUR

### II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 18

This contract is subject to renewal: no

### II.2.10) Information about variants

Variants will be accepted: no

### II.2.11) Information about options

Options: no

## II.2.12) Information about electronic catalogues

# II.2.13) Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds: yes Identification of the project:

Fundamental Elements programme

### II.2.14) Additional information

In order to be given access to the procurement documents, containing Proprietary Information, the tenderers shall submit a request to GSA via email accompanied by a scan of a signed Non-Disclosure Undertaking (NDU). See section 2.9.12 of the tender specifications for more information.

## Section III: Legal, economic, financial and technical information

## III.1) Conditions for participation

# III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

### III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

# III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

# III.1.5) Information about reserved contracts

# III.2) Conditions related to the contract

## III.2.1) Information about a particular profession

## III.2.2) Contract performance conditions:

Please see tender specifications available for downloading at: http://www.gsa.europa.eu/gsa/procurement

## III.2.3) Information about staff responsible for the performance of the contract

## **Section IV: Procedure**

IV.1) Description

## IV.1.1) Type of procedure

Open procedure

- IV.1.3) Information about a framework agreement or a dynamic purchasing system
- IV.1.4) Information about reduction of the number of solutions or tenders during negotiation or dialogue
- IV.1.6) Information about electronic auction

## 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

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### IV.2.2) Time limit for receipt of tenders or requests to participate

Date: 04/05/2020 Local time: 23:59

### Estimated date of dispatch of invitations to tender or to participate to selected candidates IV.2.3)

### IV.2.4) Languages in which tenders or requests to participate may be submitted:

Bulgarian, Czech, Danish, German, Greek, English, Spanish, Estonian, Finnish, French, Irish, Croatian, Hungarian, Italian, Lithuanian, Latvian, Maltese, Dutch, Polish, Portuguese, Romanian, Slovak, Slovenian, Swedish

#### Minimum time frame during which the tenderer must maintain the tender IV.2.6)

Duration in months: 9 (from the date stated for receipt of tender)

### **Conditions for opening of tenders** IV.2.7)

Date: 11/05/2020 Local time: 11:00

Place:

GSA Headquarters, Janovského 438/2, 170 00 Prague 7, CZECH REPUBLIC.

Information about authorised persons and opening procedure:

One authorised representative of each tenderer may attend the opening of the tenders, providing they notify their intention by sending an e-mail at least 48 hours in advance. This notification must be signed by an authorised officer of the tenderer and specify the name of the person who will attend the opening.

## **Section VI: Complementary information**

### Information about recurrence VI.1)

This is a recurrent procurement: no

### VI.2) Information about electronic workflows

### VI.3) Additional information:

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

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

Official name: Tribunal de l'Union européenne

Town: Luxembourg Country: Luxembourg

Internet address: http://www.curia.europa.eu

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

Official name: Le Médiateur européen

Town: Strasbourg Country: France

Internet address: http://www.ombudsman.europa.eu

### VI.4.3) **Review procedure**

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

Official name: European GNSS Agency (GSA)

Town: Prague Country: Czechia

Internet address: http://www.gsa.europa.eu

### VI.5) Date of dispatch of this notice:

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