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**Czech Republic-Prague: "Aviation DFMC SBAS Receiver Prototype (Second Source)"
2018/S 192-433088**

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

European GNSS Agency (GSA)
Janovskeho 438/2
Prague 7
170 00
Czech Republic
Contact person: Legal and Procurement Department
E-mail: tenders@gsa.europa.eu
NUTS code: CZ

Internet address(es):

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

I.2) Information about joint procurement

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, 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

I.4) Type of the contracting authority

European institution/agency or international organisation

I.5) Main activity

Other activity: Space, global navigation satellite systems

Section II: Object

II.1) Scope of the procurement

II.1.1) Title:

"Aviation DFMC SBAS Receiver Prototype (Second Source)"
Reference number: GSA/NP/37/18

II.1.2) Main CPV code

73100000

II.1.3) Type of contract

Services

II.1.4) Short description:

Development and testing of an aviation DFMC SBAS prototype receiver.

- II.1.5) **Estimated total value**
Value excluding VAT: 5 000 000.00 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)**
38112100
32300000
73120000
73111000
34700000
60444000
- II.2.3) **Place of performance**
NUTS code: 00
NUTS code: CZ
Main site or place of performance:
The nominal place of performance of the Contract shall be the Contractor's premises; further details are available in the tender specifications.
- II.2.4) **Description of the procurement:**
Development and testing of an aviation DFMC SBAS prototype receiver that will support the EUROCAE DFMC SBAS MOPS validation and will enable industrialisation of the prototype and certification of the receiver in the shortest possible time (industrialisation and certification are out of scope of the procurement). The receiver shall include DFMC SBAS functions (for GPS and Galileo), as well as Horizontal-ARAIM and RAIM functions. A Vertical-ARAIM function shall be taken into account for the purpose of dimensioning the computational capabilities in the design and development of the prototype receiver. The implementation of Horizontal-ARAIM and the assumptions for Vertical-ARAIM shall be based on the current state of standardisation of this feature at the beginning of the activity and updated during the course of the project. Prototyping and validation activities required before the production of a commercial product rely on the availability of standardisation documents. Further info - in tender specifications.
- 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**
- II.2.7) **Duration of the contract, framework agreement or dynamic purchasing system**
Duration in months: 30
This contract is subject to renewal: no
- II.2.9) **Information about the limits on the number of candidates to be invited**
- 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:

EGNOS

II.2.14) **Additional 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**

List and brief description of conditions:

Please refer to the tender documentation accessible available for download at <http://www.gsa.europa.eu/gsa/procurement>

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 refer to the tender documentation accessible available for download at <http://www.gsa.europa.eu/gsa/procurement>

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

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1) **Description**

IV.1.1) **Type of procedure**

Competitive procedure with negotiation

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.1.5) **Information about negotiation**

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**

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

Date: 23/11/2018

Local time: 17:00

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

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

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

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

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

Section VI: Complementary information

VI.1) **Information about recurrence**

This is a recurrent procurement: no

VI.2) **Information about electronic workflows**

VI.3) **Additional information:**

Please refer to the tender documentation accessible available for download at <http://www.gsa.europa.eu/gsa/procurement>

VI.4) **Procedures for review**

VI.4.1) **Review body**

General Court of the European Union

Luxembourg

Luxembourg

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

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

The European Ombudsman

Strasbourg

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**

European GNSS Agency (GSA)

Prague

Czech Republic

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

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

28/09/2018