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# ECB - remote access communication services for the European Central Bank (D-Frankfurt-on-Main) 2007/S 106-129903

#### Prior information notice

#### **Services**

## **Section I: Contracting authority**

## 1.1) Official name and address of the contracting authority:

European Central Bank, attn: Fadila Ben Meradi, Kaiserstraße 29, D-60311 Frankfurt-on-Main. Tel. (49-69) 13 44 71 10. E-mail: procurement@ecb.int.

#### Internet address(es):

General address of the contracting authority (URL): www.ecb.int.

## Further information can be obtained at:

As in abovementioned contact point(s).

## 1.2) Type of contracting authority and main activity or activities:

European institution/agency or international organisation.

The contracting authority is purchasing on behalf of other contracting authorities: no.

#### Section II.B: Object of the contract (supplies or services)

## II.1) Title attributed to the contract by the contracting authority:

Remote access communication services for the European Central Bank.

## II.2) Type of service contract:

Services.

Service category No 5.

Main place of performance or of delivery: ECB, D-Frankfurt am Main.

NUTS code: DE712

## II.3) Short description of nature and quantity or value of supplies or services:

The European Central Bank is seeking fixed and mobile communication services in such a way that it optimally meets both its current and future needs, as well as the technical and economic requirements.

The telecommunication environment of the European Central Bank (ECB) is connected to the Public Switched Telephone Network (PSTN) through access lines currently provided by a carrier. The ECB uses also approximately 550 mobile phones and smart phones (this number is increasing) connected to a cellular network. The services to be assigned are divided into 2 lots as follows:

- lot I: fixed communication links consisting of S2M, S0, DSL and analogue lines in the Frankfurt metropolitan area.
- lot II: mobile voice and data communication services including the provision of access to cellular service with global and especially European coverage as well as delivery and support of mobile devices.

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The ECB expects substantial benefits as a result of implementing these services, these are:

- reduction of total cost of ownership (TCO),
- ability to be simply and economically scaled and adjusted to future conditions,
- minimisation of down-times, in particular at the large sites.

The lots are to be regarded as independent. The ECB reserves the right to assign the lots to diverse suppliers or both lots to 1 supplier.

#### **Division into lots:**

Yes.

#### Information about lots:

Lot No 1

Title: Fixed communications

#### 1) Short description:

The PBX systems of the ECB in Frankfurt must be provided access to the PSTN by the service provider chosen in the course of the tender procedure. Dual homing is needed to ensure high availability of the PSTN connection. The access lines between the ECB telephone systems and the provider's network must ensure that no single point of failure (PBX system, carrier switch, physical line) can disrupt the external communication service provided to the ECB. For that purpose, automatic call routing in the service provider's network must signal the calls to the PBX systems of the ECB. The ECB must be able to maintain the currently used phone numbers.

An option within lot I will be the provisioning of a secure Voice over IP (VoIP) trunk between the service provider and the ECB-internal telecommunication environment, preferably using the Session Initiation Protocol (SIP) for signalling voice communications between the ECB and external peers through the VoIP infrastructure of the service provider which should offer connectivity to the PSTN, to the Internet and to the private VoIP environments of other companies and organisations using the same VoIP trunk service.

## 2) Common procurement vocabulary (CPV): 64200000, 64210000, 64212000.

3) Quantity or scope:

See short description above.

- 4) Indication about different date for start of award procedures and/or duration of contract
- 5) Additional information about lots:

The lots are to be regarded as independent. The ECB reserves the right to assign the lots to diverse suppliers or both lots to 1 supplier.

Lot No 2

Title: Mobile communications

## 1) Short description:

The selected service provider for mobile voice and data communications must deliver this kind of service to the ECB users with a global coverage, especially in all countries of the European Union, and

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ensure that cellular access is also possible within the ECB premises in Frankfurt.

The delivery and support for these kinds of devices are included in the tender:

- mobile phones and smart phones including the SIM cards: delivery, replacement, technical support, hot line for users.
- PC cards for access to high-performance mobile data service, e.g. the Universal Mobile Telecommunications System (UMTS), General Packet Radio Service (GPRS), etc.

The activation of secure data access through the above-mentioned devices will be accomplished by the ECB and be no part of the services tendered. The ECB itself maintains an own security infrastructure connected to the Internet which is used for secure data access by mobile ECB users. For the purpose of providing secure push access to e-mail, the ECB has already set up a secure solution which may be used also by the mobile devices provisioned and supported in the new service covered by this tender. Alternatively, the mobile service provider chosen through the tender procedure may deliver another global and especially European-wide secure push data access.

The mobile service provider chosen in the course of the tender procedure must deliver mobile access to the Internet through Wireless Local Area Network (WLAN) hot spots in the following cases:

- the service provider must install and operate several hot spots for public access to the Internet on selected ECB premises,
- the service provider must enable ECB users to use public hot spots for access to the Internet. It must be technically possible and supported by the new service provider that any ECB user has the choice to maintain the currently used mobile phone number.
- 2) Common procurement vocabulary (CPV): 64200000, 64210000, 64212000.
- 3) Quantity or scope:

See short description above.

- 4) Indication about different date for start of award procedures and/or duration of contract
- 5) Additional information about lots:

The lots are to be regarded as independent. The ECB reserves the right to assign the lots to diverse suppliers or both lots to 1 supplier.

## II.4) Common procurement vocabulary (CPV):

64200000, 64210000, 64212000.

## II.5) Scheduled date for start of award procedures:

Estimated 10.9.2007.

#### II.6) Contract covered by the Government Procurement Agreement (GPA):

Yes.

#### II.8) Additional information:

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Interested vendors shall not contact any ECB employee to obtain further information on this tender procedure before the publication of the tender documents. All requests for clarification or further information must be made to the person named in section I.1 above.

The contract is intended initially for 3 years, with the potential for a 1-year extension.

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

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- III.1) Conditions relating to the contract
- III.1.1) Main financing conditions and payment arrangements and/or reference to the relevant provisions regulating them:

Method of payment will be in accordance with the terms and conditions of the contract.

- III.2) Conditions for participation
- III.2.4) Reserved contract:

No.

## **Section VI: Complementary information**

VI.1) Contract related to a project and/or programme financed by community funds:

No.

- VI.2) Additional information
- VI.3) Information on general regulatory framework
- VI.4) Date of dispatch of this notice:

25.5.2007.