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**Germany-Frankfurt am Main: SupTech Digital Transformation Delivery and the Exploration, Prototyping, Deployment and Training of Emerging Technologies
2020/S 255-639220**

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1) Name and addresses

Official name: European Central Bank
Postal address: Sonnemannstrasse 22
Town: Frankfurt am Main
NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt
Postal code: 60314
Country: Germany
Contact person: Mr Frank Elis
E-mail: procurement@ecb.europa.eu
Telephone: +49 69-1344-0
Fax: +49 69-1344-7110

Internet address(es):

Main address: <http://www.ecb.europa.eu>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <http://www.ecb.europa.eu/ecb/jobsproc/sourcing/html/index.en.html>
Additional information can be obtained from the abovementioned address
Tenders or requests to participate must be submitted electronically via: <http://www.ecb.europa.eu/ecb/jobsproc/sourcing/html/index.en.html>
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

Economic and financial affairs

Section II: Object

II.1) Scope of the procurement

II.1.1) Title:

SupTech Digital Transformation Delivery and the Exploration, Prototyping, Deployment and Training of Emerging Technologies

II.1.2) Main CPV code

72200000 Software programming and consultancy services - JA02 - JA04 - JA06 - JA21 - JA22 - JA23

II.1.3) Type of contract

Services

II.1.4) **Short description:**

The ECB is seeking suppliers to provide the following services:

Lot 1 — Suptech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies — PRO-005935.

Lot 2 — Brokerage of emerging Technologies Exploration, Prototyping and Training services for Banking Supervision and Central Banking — PRO-005900.

II.1.5) **Estimated total value**

Value excluding VAT: 227 500 000.00 EUR

II.1.6) **Information about lots**

This contract is divided into lots: yes

Tenders may be submitted for one lot only

II.2) **Description**

II.2.1) **Title:**

PRO-005935 — SupTech Digital Transformation Delivery Including Business Process Reengineering and the Deployment of Emerging Technologies

Lot No: 1

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

72200000 Software programming and consultancy services
72210000 Programming services of packaged software products
72220000 Systems and technical consultancy services
72221000 Business analysis consultancy services
72222200 Information systems or technology planning services
72222300 Information technology services
72223000 Information technology requirements review services
72224000 Project management consultancy services
72224100 System implementation planning services
72230000 Custom software development services
72232000 Development of transaction processing and custom software
72240000 Systems analysis and programming services
72243000 Programming services
72250000 System and support services
72260000 Software-related services
72262000 Software development services
72263000 Software implementation services
72266000 Software consultancy services
72267000 Software maintenance and repair services
72267100 Maintenance of information technology software
72267200 Repair of information technology software
73210000 Research consultancy services
73220000 Development consultancy services

II.2.3) **Place of performance**

NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt

Main site or place of performance:

Limitation to service provision from locations within the European Economic Area possible in a later call-off.

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

For Lot 1:

The scope of this procurement procedure is to procure external consultancy support to improve and further digitize existing supervisory practices and tasks at the ECB.

The consultancy services will cover business process reengineering services, digital transformation services for intra-institutional and inter-institutional supervisory practices, intelligent business process automation for banking supervision, advisory and delivery services to accelerate the deployment and integration of AI/ML capabilities into existing SSM application and the delivery of additional smart IT solutions for the SSM using emerging technologies (e.g. text analytics, chatbots).

The procured framework agreements will have a focus on the services required for Banking supervision and require respective supplier's knowledge.

II.2.5) **Award criteria**

Criteria below

Quality criterion - Name: Quality. Further details will be provided to the successful candidates in their Invitation to Tender / Weighting: 55 %

Price - Weighting: 45 %

II.2.6) **Estimated value**

Value excluding VAT: 210 000 000.00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

Up to 3 renewals of 12 month duration each can be unilaterally requested by the ECB.

II.2.9) **Information about the limits on the number of candidates to be invited**

Envisaged number of candidates: 10

Objective criteria for choosing the limited number of candidates:

Following the pre-qualification phase 10 candidates are envisaged to be invited to tender. This number is twice the number of 5 successful bidders that are envisaged to be awarded with a framework agreement after the bidding phase and a potential subsequent negotiation phase.

Therefore the award decision is based on a sufficiently sized group of tenderers.

As the tender is foreseen to include also a technical proof of concept exercise, the ECB strives to not overburden a too extensive group of bidders with this effort while still achieving a suitably sized basis for the award decision.

II.2.10) **Information about variants**

Variants will be accepted: no

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**

II.2) **Description**

II.2.1) **Title:**

PRO-005900 — Brokerage of Emerging Technologies Exploration, Prototyping and Training Services for Banking Supervision and Central Banking

Lot No: 2

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

72200000 Software programming and consultancy services
72220000 Systems and technical consultancy services
72230000 Custom software development services
72240000 Systems analysis and programming services
72244000 Prototyping services
72260000 Software-related services
72262000 Software development services
72266000 Software consultancy services
73210000 Research consultancy services
73220000 Development consultancy services

II.2.3) **Place of performance**

NUTS code: DE712 Frankfurt am Main, Kreisfreie Stadt

Main site or place of performance:

Limitation to service provision from locations within the European Economic Area possible in a later Request for Services.

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

The scope of this procurement procedure is to have access to highly-specialized academic think tanks, SMEs and start-ups in the field in the field of Digitalization, Artificial Intelligence and other Emerging Technologies (e.g. robotic process automation, text analytics, low-code-development) relevant for European Central Bank (ECB) central banking and ECB banking supervision. The services to be procured in this lot consist of two elements:

1) Start-ups scouting and rapid prototyping services, including scouting, matching, selection and sub-contracting of innovation ecosystem partners (SMEs, start-ups and academia) to work on emerging technologies exploration and prototyping (including exploration, proofs of concept, prototypes and/or minimum viable products).

2) Tailored acceleration/education programmes, including providing regular information about latest market trends, delivering tailored educational services (mix of theoretical knowledge and real-life use-cases), and preparation and support for acceleration programmes and other initiatives on areas of interest.

One single broker shall be contracted with the aim to facilitate the cooperation and engagement with academia, SMEs and start-ups for specific business problems of the ECB. The broker shall act as the single contractor of the ECB and offer access to academia, SMEs and start-ups through sub-contracting them.

The ECB expects from the broker reasonable handling fees, value added services, connection and engagement with relevant European (and ideally also other international) SMEs, start-ups and academic think tanks useful for the ECB, and complementary advisory services such as web-based access to deliverables such as trend scouting, innovation radar, webinars and other training material.

The procured framework agreement will be used by all business areas at the ECB that need support and information in the field of emerging technologies, without a limitation to the field of Banking supervision.

II.2.5) **Award criteria**

Criteria below

Quality criterion - Name: Quality. Further details will be provided to the successful candidates in their Invitation to Tender / Weighting: 55 %

Price - Weighting: 45 %

II.2.6) **Estimated value**

Value excluding VAT: 17 500 000.00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

Up to 3 renewals of 12-month duration each can be unilaterally requested by the ECB.

II.2.9) Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 6

Objective criteria for choosing the limited number of candidates:

Following the pre-qualification phase 6 candidates are envisaged to be invited to tender. Out of these 1 successful bidders is envisaged to be awarded with a framework agreement after the bidding phase and a potential subsequent negotiation phase.

Therefore the award decision is based on a sufficiently sized group of tenderers.

The ECB strives to not overburden a too extensive group of bidders with the effort of a tender preparation while still achieving a suitably sized basis for the award decision.

II.2.10) Information about variants

Variants will be accepted: no

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

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:

See the details in the call for applications documentation for Lot 1 and for Lot 2 related to this tender.

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.2) Conditions related to the contract

III.2.2) Contract performance conditions:

In line with the terms and conditions of the draft contract, which will be provided to the successful candidates as part of the Invitation to Tender.

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

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

Envisaged maximum number of participants to the framework agreement: 5

In the case of framework agreements, provide justification for any duration exceeding 4 years:

For Lot 1: Framework agreement with a several operators, envisaged maximum number of participants to the framework agreement: 5, For Lot 2: Framework agreement with a single operator, Duration of 48 month with a maximum of 3 annual extensions, to cater for call-offs with duration of a maximum of 4 years starting in years two, three and four, if required.

- IV.1.4) **Information about reduction of the number of solutions or tenders during negotiation or dialogue**
Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated
- IV.1.5) **Information about negotiation**
The contracting authority reserves the right to award the contract on the basis of the initial tenders without conducting negotiations
- 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.2.2) **Time limit for receipt of tenders or requests to participate**
Date: 16/02/2021
Local time: 15:00
- IV.2.3) **Estimated date of dispatch of invitations to tender or to participate to selected candidates**
Date: 30/04/2021
- IV.2.4) **Languages in which tenders or requests to participate may be submitted:**
English
- 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)

Section VI: Complementary information

- VI.1) **Information about recurrence**
This is a recurrent procurement: no
- VI.2) **Information about electronic workflows**
Electronic invoicing will be accepted
- VI.3) **Additional information:**

The two lots are conducted as technically separated tender procedures via the ECB's electronic tendering system (e-tendering) which can be accessed via the following internet address:

<http://www.ecb.europa.eu/ecb/jobsproc/sourcing/html/index.en.html>

If you have not used the ECB's electronic tendering system before, you need to register via the above link (click on 'Register'). Subsequently to the registration, you will receive an automated notification with your user credentials to log in (click on 'Login') and to access the tender documentation. Please note that:

— a registration to the above system is only required once and you can reuse your user credentials in all future procedures of the ECB which are conducted via the above system. Therefore, please keep your user credentials for the future,

— in case you should have participated in previous ECB tender procedure(s) in the past which were conducted via the ECB's prior online system, you nevertheless need to register once to the ECB's electronic tendering system under the above address,

— your mere registration does not constitute an application/tender. You must submit your application/tender via the ECB's electronic tendering system as further instructed in the application/tender documentation.

The system reference number for the above procurement is:

For Lot 1: RFX-PT-2020-000082 PRO-005935-L1-R1-SupTech Dig. Transform

For Lot 2: RFX-PT-2020-000083 PRO-005900-L2-R1-SupTech Brokerage Serv

To download the tender documents, log on to the ECB's electronic tendering system with your login and password. Expand the field 'Public Tenders – Upcoming Events'. Click on 'Click to request an invitation to this event' for the above procedure and close the new window which opens. Once the request is completed (this can take a few minutes), the status of the participation request will change to "Invited" and the RFX documentation will be accessible via the RFX tab.

Under the above link you also find user guides for detailed information on how to use the system and contact details for technical support.

Should you require technical help when using the system, please contact the ECB's technical support .team at sourcing.support@ecb.europa.eu by quoting the reference number and the problem experienced.

Any other queries relating to this procurement procedure and the content of the procurement documentation shall be submitted as message via the ECB's e-tendering system (under the tab 'Discussion').

The ECB endeavours to answer all queries as quickly as possible but cannot guarantee a minimum time response. The ECB shall not be bound to reply to queries received less than seven calendar days before the time-limit for the submission of tenders.

The tender procedure shall be open on equal terms to all natural or legal persons resident or located in the European Union and to all natural and legal persons resident or located in a country which has ratified the World Trade Organisation Agreement on Government Procurement or has concluded with the European Union a bilateral agreement on procurement under the conditions laid down in the said agreements.

The tender procedure is conducted in accordance with ECB Decision 2016/2 laying down the Rules on Procurement (as amended), available on the ECB website at <http://www.ecb.europa.eu/ecb/jobsproc/tenders/html/index.en.html>.

The Link <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:02016D0002-20200501> points to a consolidated text version that is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in the respective document.

VI.4) **Procedures for review**

VI.4.1) **Review body**

Official name: Procurement Review Body of the European Central Bank, c/o Legal Advice Team
Postal address: Sonnemannstrasse 22
Town: Frankfurt am Main
Postal code: 60314
Country: Germany
Telephone: +49 6913440
Fax: +49 6913446886
Internet address: <http://www.ecb.europa.eu>

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

Official name: The European Ombudsman
Postal address: 1 avenue du Président Robert Schuman, CS 30403
Town: Strasbourg Cedex
Postal code: 67001
Country: France

VI.4.3) **Review procedure**

Precise information on deadline(s) for review procedures:
Within 10 days of receipt of the notification in accordance with Article 34(1) or the first sentence of Article 34(3) of ECB Decision 2016/2 laying down the Rules on Public Procurement. Further requirements are outlined in Article 39 of this Decision. A complaint to the European Ombudsman does not affect the deadline for lodging appeals.

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

Official name: Central Procurement Office of the European Central Bank c/o Legal Advice Team
Postal address: Sonnemannstrasse 22
Town: Frankfurt am Main
Postal code: 60314
Country: Germany
E-mail: procurement@ecb.europa.eu
Telephone: +49 6913440
Fax: +49 6913447110
Internet address: <http://www.ecb.europa.eu>

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

22/12/2020