

Finland-Helsinki: Programming services of application software

OJ S 71/2017 11/04/2017

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Innovaatorahoituskeskus Tekes

National registration number: 0512696-4

Postal address: PL 69

Town: Helsinki

NUTS code: FI Suomi / Finland

Postal code: 00101

Country: Finland

Contact person: Elisa Siipola

E-mail: kilpailutus@tekes.fi

Telephone: +358 295055000

Internet address(es):Main address: <http://www.tekes.fi>**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/hanki>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/hanki?id=116058&tpk=3d00e6c8-532e-4039-97ce-342fef8a42dd>

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

I.4. Type of the contracting authority

National or federal agency/office

I.5. Main activity

Economic and financial affairs

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Patent Landscape Tool.

Reference number: 1/25/2017

II.1.2. Main CPV code

72212000 Programming services of application software

II.1.3. Type of contract

Services

II.1.4. Short description

We request offers from the potential supplier for a service or tool to analyse and depict patent information which supports strategic planning and implementation of Tekes programs and generates value added services for Tekes, Tekes's partners, or customer organizations (e.g. companies, universities; below Customer).

The object of the contract is an automated service, which can compare the text of a patent application, idea, research proposal, or other description of technical or business idea to other patent applications and patents published by USPTO, EPO and PCT. The objective of the service is to allow Tekes clients, staff and stake-holders to analyse the technical, legal and business environment of ideas, inventions, research proposal, patent applications and patents. The service must be able to identify the most similar patents and describe the similarity.

II.1.5. Estimated total value

Value excluding VAT: 200 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: FI Suomi / Finland

II.2.4. Description of the procurement

Data:

- Source of data has to be related to the whole spectrum of patent information (minimum requirement USPTO, EPO, PCT).
- Data has to be updated on regular basis.
- Ability to mix Tekes', Partner's, Customer's and Supplier's data in an agile way.
- Ability to generate rapidly and agilely patent data and materials including analytical results for Tekes', Partner's and Customer's needs.

Methods:

- are preferably based on natural language processing technologies and not only use patent metadata (e.g. IPC classes) as the main measure or mean of analysis,
- should be based on large patent databases both the variety of patents and an individual patent content. In other words, ability to read and analyse at least millions of full text patent descriptions,
- Deployment of big data methods for profiling, refining and analysis (unsupervised learning, machine learning, self-organizing maps, statistical probability estimates, statistical clustering, statistical profiling, etc),
- We need to have capability to process big masses of text to confirm the analytical results.

Usability:

- Results can easily be used and shared in Tekes' organization internally and among Tekes' Partners and Customers,
- The results can easily be updated (e.g. on monthly basis),
- Customers have means to use the materials themselves and refine the materials for their own needs,
- Analytical results are delivered as an online service and distinctively specified reports and consultancy services.

Expertise:

— continual support of Tekes' processes (How can Tekes concretely enable Customers to move to the global front edge of new emerging technology).

Interface to TekesMatch:

— The TekesMatch is a semantic network based tool that interfaces with technology investment curators, innovators and research.

— Tekes has an intention that the final product should interface with TekesMatch and base on its search engine, and then contract could be considered as eligible for an indeterminate duration.

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

Start: 01/09/2017

This contract is subject to renewal: no

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

Envisaged minimum number: 3Maximum number: 5Objective criteria for choosing the limited number of candidates:

The legislation of relating to the Finnish Act on procurement (1397/2016) is applied to this procurement. The tender competition shall be conducted according to the Competitive Negotiated Procedure (Competitive dialogue).

The contracting authority has decided to undertake competitive negotiated procedure as the procurement procedure, since it considers that the needs of the contracting authority cannot be met without adaptation of readily available solutions; the specific circumstances related to the nature and the complexity of the subject of the procurement require adoption of the procurement procedure.

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:

Requirements are stated in the tab regarding exclusion grounds and selection criteria (ESPD), which the candidate must fill.

If the request to participate is made as a group of economic operators, or if the candidate relies on subcontractors to fill the requirements stated in the ESPD, then each economic operator in the group or such subcontractor must provide the contracting authority with their own separate ESPD form.

Please note! ESPD form is sent through the system to each economic operator in the group and such subcontractors. The candidate must attach a separate ESPD form from each party to its application to participate.

It is not possible to submit the request to participate until the ESPD form is attached to the application from all parties.

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

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Competitive dialogue

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

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

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

Date: 10/05/2017 Local time: 16:00

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

English

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

Duration in months: 6 (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 ordering will be used

Electronic invoicing will be accepted
Electronic payment will be used

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: markkinaoikeus@oikeus.fi

Telephone: +358 295643300

Fax: +358 295643314

Internet address: <http://www.oikeus.fi/markkinaoikeus>

VI.5. Date of dispatch of this notice

07/04/2017