

Finland-Helsinki: Research and development services and related consultancy services

OJ S 199/2017 17/10/2017

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Integrated Carbon Observation System European Research Infrastructure Consortium

Postal address: Erik Palménin aukio 1

Town: Helsinki

NUTS code: FI1 Manner-Suomi

Postal code: 00560

Country: Finland

Contact person: Werner Kutsch

E-mail: procurement@icos-ri.eu

Telephone: +358 503055912

Internet address(es):

Main address: <https://www.icos-ri.eu/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.hankintailmoitukset.fi/fi/notice/view/2017-022158>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.icos-ri.eu/>

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

I.4. Type of the contracting authority

Other type: European Research Infrastructure Consortium

I.5. Main activity

General public services

Section II: Object

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

Impact analysis of ICOS RI.

II.1.2. Main CPV code

73000000 Research and development services and related consultancy services

II.1.3. Type of contract

Services

II.1.4. Short description

The Integrated Carbon Observation System (ICOS) a distributed European Research Infrastructure to enable research to understand the greenhouse gas (GHG) budgets and perturbations aims to analyse its impact in a broad approach including scientific, societal, and economic aspects. The analysis shall comprise ICOS data, results and services. As societies constantly have to adapt to environmental challenges, data and services from environmental research infrastructures such as ICOS play an important role in societal decision processes. Furthermore, ICOS data and services may have unlocked innovation potentials and economic impact that require an improved strategy for further development of the research infrastructure.

II.1.5. Estimated total value

Value excluding VAT: 80 645,00 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: FI1 Manner-Suomi

Main site or place of performance: The work will be coordinated from ICOS ERIC Head Office, Helsinki, Finland. The work will be carried out in Europe.

II.2.4. Description of the procurement

Describing the impact of an environmental Research Infrastructures requires a thoroughly developed set of indicators. Currently, it lacks well-established models (ESFRI Roadmap 2016). The aim of the requested study is to analyse impact in several steps:

1. to define a comprehensive framework for impact analyses describing the impact of an Environmental Research Infrastructures in General and specifically ICOS RI to science, society, and economy in a broad and comprehensive approach,
2. to develop a set of Key Performance Indicators (KPIs) enabling ICOS RI to evaluate its impact,
3. to describe the current impact of ICOS RI, and
4. to develop a strategy to improve it.

The primary impact of RIs in general is in the field of human resources, science and technology (horizontal level in Figure 1). For ICOS this is the science of the global carbon cycle and greenhouse gas exchange between land, oceans and atmosphere. This science field is highly interdisciplinary and sensor technologies develop extremely quickly. ICOS has developed high standards for these diverse measurements to improve the quality and interoperability of its products. While these are needed and highly valued in the scientific community, their impacts in improving science are still not validated. This Impact Analysis should provide insight into these. For example, this could result in shorter times of producing publications as less time goes into preparing the data, or to higher quality of publications due to top-level data. Furthermore, the high ICOS standards may influence research infrastructures in other regions to improve their standards as well. To operate in this highly versatile landscape very flexible and highly educated scientific and technical staff and developed managerial skills in the coordination are needed. Therefore, RIs have a deep impact on the professional and career development of their personnel via access and training also to a wider scientific community.

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: 80 645,00 EUR

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

Start: 15/11/2017 End: 31/05/2018

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.2.13. 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:

II.2.14. Additional information

Work Packages 1- 6.

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.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2017/S 131-268072](#)

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

Date: 20/11/2017 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

Tender must be valid until: 31/12/2017

IV.2.7. Conditions for opening of tenders

Date: 21/11/2017 Local time: 09:00

Place:

Erik Palmenin aukio, 1

00560 Helsinki.

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

13/10/2017