

Finland-Helsinki: Research laboratory services

OJ S 141/2020 23/07/2020

Contract notice**Services****Legal Basis:**

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Finnish Institute for Health and Welfare

National registration number: 2229500-6

Postal address: PL 30

Town: Helsinki

NUTS code: FI1B1 Helsinki-Uusimaa

Postal code: 00271

Country: Finland

E-mail: jenni.tiainen@thl.fi**Internet address(es):**Main address: <http://www.thl.fi/>**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://hanki.tarjouspalvelu.fi/hanki?id=306068&tpk=5c589ef9-f550-4cb3-9dc1-4b9261fd0117>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://hanki.tarjouspalvelu.fi/hanki?id=306068&tpk=5c589ef9-f550-4cb3-9dc1-4b9261fd0117>**I.4. Type of the contracting authority**

National or federal agency/office

I.5. Main activity

Health

Section II: Object

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

Next-generation Sequencing Services 2020-2022 (2023, 2024)

Reference number: THL/3348/2.02.01/2020

II.1.2. Main CPV code

73111000 Research laboratory services

II.1.3. Type of contract

Services

II.1.4. Short description

Finnish Institute for Health and Welfare (later referred to as 'THL' or 'Customer') invites you to submit a tender according to this call for tender and its annexes for next-generation sequencing services. This open procurement is open to all economic operators registered in the EU.

The contract period is about 2 years 2020-2022. The procurement contains two (2) option years to extend the contract for the years 2023 and 2024. Estimated total value of the procurement (including options) is EUR 200 000.00, excluding VAT.

The contract will be awarded to one supplier based on a comparison of tenders. Tender that is economically the most advantageous will win the competition.

Please note that all times given in the call for tender refer to local time in Finland.

The call for tender Annexes:

Annex 1: Contract

Annex 2: General Data Processing Agreement (DPA)

Annex 3: Safety and information security

Annex 4: JYSE Services (April 2017, updated version)

Annex 5: Handi Service.

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.2.2. Additional CPV code(s)

73000000 Research and development services and related consultancy services

II.2.3. Place of performance

NUTS code: FI Suomi / Finland

II.2.4. Description of the procurement

THL has collected and will collect more samples from natural and man-made environments and humans and extract total genomic DNA from those samples. In addition, from part of the samples, also total RNA, viral DNA and viral RNA have been or will be extracted. The objective of the procurement is to gain microbiome sequencing data from the collected samples. The microbiome targets include primarily bacteria (16S rRNA) and fungi (ITS sequence), but may also include eg. archaea, viruses or protozoa.

Amplicon sequencing service (complete service from nucleic acids):

THL will ship the nucleic acids (DNA and/or cDNA samples) to be sequenced, typically in 15-50 µl volume, to the service provider. We will ship the samples in several batches. A typical batch size will be 100 to 500 samples, but batches may be also smaller or larger on occasion. We expect the service provider to store the remainder of the sample batch for possible later sequencing up to 1 year and/or communicate with THL returning unused nucleic acids. We also expect the service provider to discuss in detail PCR and sequencing conditions for each batch to be processed beforehand. Post PCR and prior to sequencing, we request agarose gel pictures (or comparable technique) with sample identification that are used to decide on success of PCR amplification of the sample DNA.

The exact total number of samples or the total number of batches per each amplicon target (bacteria, fungi, others) is not known. All batches will contain at least one negative and one

positive control (mock community) sample. In total, we are anticipating to request bacterial and fungal amplicon sequencing service of several batches between 100 and 500 samples within the first 12 months and similar throughput for following years.

The subject of procurement and the mandatory requirements relating to it are described in detail in this call for tender and its annexes.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Quality / Weighting: 50

Price - Weighting: 50

II.2.6. Estimated value

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

Start: 01/09/2020 End: 31/08/2022

This contract is subject to renewal: yes

Description of renewals:

The procurement contains two (2) option years to extend the contract. The customer can extend the contract 1 or 2 year at a time. The customer will notify the decision of extension three (3) months before the previous contract period expires.

See Annex 1 Contract for additional information on the option.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

The procurement contains two (2) option years to extend the contract. Please see section II. 2.7) and part Description of renewals.

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.1.2. 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

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

Date: 28/08/2020 Local time: 12:00

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)

IV.2.7. Conditions for opening of tenders

Date: 28/08/2020 Local time: 13:00

Place:

Helsinki. The opening of the tenders is not a public event.

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

Tenderers may ask clarification questions using the Supplier Portal. The questions must be in English and will be answered in English. To guarantee the equal treatment of tenderers, questions posed in any other way cannot be answered.

Please note that all times given in the call for tender refer to local time in Finland.

Please note that the online connection to the supplier portal is periodically slow and the download time will take time. Please fill out the tenders information in good time before the deadline expires.

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

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

VI.5. Date of dispatch of this notice
21/07/2020