

## 636980-2026 - Hange

### Soome – Uurimislaborite teenused – Dynamic Purchasing System for Sequencing Services for Human-Derived Biological Samples

OJ S 179/2026 16/09/2026

Hanketeade või kontsessiooniteade – üldkord

Teenused

## 1. Hankija

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### 1.1. Hankija

Ametlik nimi: Helsingin yliopisto

E-posti aadress: [hankinnat@helsinki.fi](mailto:hankinnat@helsinki.fi)

Hankija õiguslik vorm: Avalik-õiguslik isik

Hankija tegevus: Haridus

## 2. Menetlus

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### 2.1. Menetlus

Pealkiri: Dynamic Purchasing System for Sequencing Services for Human-Derived Biological Samples

Kirjeldus: The contracting authority establishes a Dynamic Purchasing System for sequencing services for human-derived biological samples. All suppliers meeting the suitability requirements will be admitted to the system. Individual procurements will be conducted through mini-competitions within the DPS. The procedure is fully electronic. This Dynamic Purchasing System covers sequencing and associated laboratory and bioinformatics services for human-derived biological samples. The DPS is platform-agnostic and includes services performed using commercially available sequencing, enrichment, and single-cell analysis technologies, such as but not limited to: Sequencing modalities Whole Genome Sequencing (WGS), Whole Exome Sequencing (WES) Targeted DNA and RNA sequencing (custom and standardized panels) RNA-seq (bulk), single-cell and single-nucleus RNA-seq ATAC-seq (bulk), single-cell and single-nucleus ATAC-seq ChIP-seq and chromatin-state profiling Hi-C and related genome conformation assays Sequencing platforms (non-exhaustive, non-binding examples) -Short-read sequencing platforms, including optical- and chemistry-based systems - Long-read sequencing platforms, including single-molecule real-time and nanopore-based systems -Capillary electrophoresis Sanger sequencing systems (e.g., platforms commonly represented by ABI 3730/3500 series or equivalent) -Two-color and novel chemistry short-read platforms (e.g., platforms comparable to AVITI or equivalent) Single-cell and enrichment systems (non-binding examples) -Microfluidics- and droplet-based single-cell workflows (e.g., platforms comparable to 10x Genomics Chromium or equivalent) -Hybrid capture and target enrichment kits/workflows (e.g., systems comparable to Twist Bioscience target capture or equivalent) The DPS also covers: -Sample reception, QC, and nucleic acid preparation - Library preparation and enrichment -Sequencing execution -Primary, secondary, and optional tertiary bioinformatics analysis -Secure data delivery and optional data archiving All platforms and workflows offered must be commercially validated, reproducible, and compliant with biosafety and data protection requirements for human-derived materials. Dynamic Purchasing System (DPS) Operating Model A Dynamic Purchasing System (DPS) is an entirely electronic procurement framework used to purchase goods, services, or works that are commonly available on the market. Unlike a traditional framework agreement, the DPS remains open for

new suppliers to join at any time during its validity, as long as they meet the selection criteria. How the DPS Works: 1. Establishment of the DPS The contracting authority defines the procurement scope, requirements, and supplier qualification criteria. A contract notice is published, and the DPS is set up as an electronic system (e.g., in an e-procurement platform). No suppliers or prices are selected at this stage—only the system is created. 2. Supplier Admission Suppliers can apply to join the DPS at any point while the system is active. They submit evidence that they meet the predefined eligibility and capability requirements. Once verified, they are admitted to the DPS supplier pool. 3. Call-Off (Mini-Competition) Procedure When a specific need arises, the contracting authority: Defines the requirements for that individual procurement and Invites suppliers under the DPS to submit bids. A competitive bidding process follows, typically with simplified tender documentation. Minimum tendering period is 10 days in DPS and the exact object of the procurement is a case by case decision. 4. Evaluation and Contract Award Bids are evaluated based on the award criteria defined for that specific call-off. A contract is then awarded to the supplier offering the best value according to the evaluation. Evaluation criteria generally include (but not limited to): -Price 40–60% -Quality / protocols / turnaround time 40–60% 5. System Remains Open New suppliers may continue joining the DPS throughout its duration. Requirements and call-offs may be repeated as needed. There is no limit on the number of suppliers admitted.

Menetluse tunnus: 972d820b-5bff-4adf-9c34-3b7f26df0bce

Sisemine tunnus: 584195

Menetluse liik: Piiratud

Kiirendatud menetlus: ei

#### **2.1.1. Eesmärk**

Lepingu olemus: Teenused

Peamine liigitus (cpv): 73111000 Uurimislaborite teenused

#### **2.1.2. Lepingu täitmise koht**

Kus tahes

#### **2.1.4. Üldine teave**

Lisateave: 1. Admission Procedure to the Dynamic Purchasing System All interested suppliers may request to participate in the procurement procedure at any time during the entire duration of the Dynamic Purchasing System (DPS). The University of Helsinki will admit to the DPS all candidates who meet the suitability requirements set for participation. There is no limit to the number of candidates that may be admitted to the system. The suitability of candidates is assessed based on the information provided in the request to participate (particularly the ESPD) and any additional documents that may be requested from the candidates. A request to participate will not be accepted if the candidate does not meet the suitability requirements, or if the candidate or a person with representation, decision-making, or supervisory authority within the candidate's organization has been convicted of any of the offences referred to in Section 80 of the Public Procurement Act (mandatory exclusion grounds). A candidate may also be excluded from the DPS on the basis of the discretionary exclusion grounds set out in Section 81 of the Public Procurement Act. Candidates admitted to the DPS will be required to provide documentation demonstrating compliance with the suitability requirements, as well as criminal record extracts (or equivalent) to verify the mandatory exclusion grounds referred to above. 2. Mini-Competitions within the Dynamic Purchasing System Each individual procurement under the DPS will be competitively tendered among the suppliers admitted to the DPS. Mini-competitions may be conducted until the DPS expires. The University of Helsinki will invite the admitted suppliers to submit tenders for internal procurement carried out under the DPS. Tenders for each mini-competition will be requested through the electronic procurement

system. The contracting authority (the University) will specify and describe its procurement needs in more detail in the mini-competition invitation to tender. For each mini-competition, the University will select one supplier with whom a contract will be concluded. Any quantities stated in the request for tenders are estimates only, and the contract does not create a purchase volume obligation for the contracting authority. 3. General information The procurement exceeds the EU threshold value. The tenderer is responsible for the work of any subcontractor as if it were its own work. No compensation will be paid to tenderers for preparing or submitting bids or otherwise participating in the procedure. The tender documents will be available in English, and tenders must be submitted in English. The University of Helsinki will not reimburse any translation costs the tenderer may incur.

**Õiguslik alus:**

Direktiiv 2014/24/EL

**2.1.6. Kõrvaldamise alused**

Väljajätmise aluste allikad: Hankedokument

## **5. Osa**

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**5.1. Osa: LOT-0000**

Pealkiri: Dynamic Purchasing System for Sequencing Services for Human-Derived Biological Samples

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How the DPS Works: 1. Establishment of the DPS The contracting authority defines the procurement scope, requirements, and supplier qualification criteria. A contract notice is published, and the DPS is set up as an electronic system (e.g., in an e-procurement platform). No suppliers or prices are selected at this stage—only the system is created. 2. Supplier Admission Suppliers can apply to join the DPS at any point while the system is active. They submit evidence that they meet the predefined eligibility and capability requirements. Once verified, they are admitted to the DPS supplier pool. 3. Call-Off (Mini-Competition) Procedure When a specific need arises, the contracting authority: Defines the requirements for that individual procurement and Invites suppliers under the DPS to submit bids. A competitive bidding process follows, typically with simplified tender documentation. Minimum tendering period is 10 days in DPS and the exact object of the procurement is a case by case decision. 4. Evaluation and Contract Award Bids are evaluated based on the award criteria defined for that specific call-off. A contract is then awarded to the supplier offering the best value according to the evaluation. Evaluation criteria generally include (but not limited to): -Price 40–60% -Quality / protocols / turnaround time 40–60% 5. System Remains Open New suppliers may continue joining the DPS throughout its duration. Requirements and call-offs may be repeated as needed. There is no limit on the number of suppliers admitted.

Sisemine tunnus: 584195

#### **5.1.1. Eesmärk**

Lepingu olemus: Teenused

Peamine liigitus (cpv): 73111000 Uurimislaborite teenused

#### **5.1.2. Lepingu täitmise koht**

Kus tahes

#### **5.1.3. Eeldatav kestus**

Alguskuupäev: 23/10/2026

Kestuse lõppkuupäev: 22/10/2032

#### **5.1.6. Üldine teave**

##### **Reserveeritud osalemine:**

Osalemine ei ole reserveeritud.

Hankeprojekt, mida ei rahastata ELi vahenditest

Hanke suhtes kohaldatakse riigihankelepingut (GPA): jah

See hange sobib ka väikestele ja keskmise suurusega ettevõtjatele (VKEd): jah

Lisateave: 1. Admission Procedure to the Dynamic Purchasing System All interested suppliers may request to participate in the procurement procedure at any time during the entire duration of the Dynamic Purchasing System (DPS). The University of Helsinki will admit to the DPS all candidates who meet the suitability requirements set for participation. There is no limit to the number of candidates that may be admitted to the system. The suitability of candidates is assessed based on the information provided in the request to participate (particularly the ESPD) and any additional documents that may be requested from the candidates. A request to participate will not be accepted if the candidate does not meet the suitability requirements, or if the candidate or a person with representation, decision-making, or supervisory authority within the candidate's organization has been convicted of any of the offences referred to in Section 80 of the Public Procurement Act (mandatory exclusion grounds). A candidate may also be excluded from the DPS on the basis of the discretionary exclusion grounds set out in Section 81 of the Public Procurement Act. Candidates admitted to the DPS will be required to provide documentation demonstrating compliance with the suitability requirements, as well as criminal record extracts (or equivalent) to verify the mandatory exclusion grounds referred to above. 2.

Mini-Competitions within the Dynamic Purchasing System Each individual procurement under the DPS will be competitively tendered among the suppliers admitted to the DPS. Mini-competitions may be conducted until the DPS expires. The University of Helsinki will invite the admitted suppliers to submit tenders for internal procurement carried out under the DPS. Tenders for each mini-competition will be requested through the electronic procurement system. The contracting authority (the University) will specify and describe its procurement needs in more detail in the mini-competition invitation to tender. For each mini-competition, the University will select one supplier with whom a contract will be concluded. Any quantities stated in the request for tenders are estimates only, and the contract does not create a purchase volume obligation for the contracting authority. 3. General information The procurement exceeds the EU threshold value. The tenderer is responsible for the work of any subcontractor as if it were its own work. No compensation will be paid to tenderers for preparing or submitting bids or otherwise participating in the procedure. The tender documents will be available in English, and tenders must be submitted in English. The University of Helsinki will not reimburse any translation costs the tenderer may incur.

#### **5.1.7. Strateegilised hanked**

Sotsiaalse eesmärgi edendamine: Inimõigustega seotud hoolsuskohustus ülemaailmses tarneahelas

Innovatsioonihange: Hanke alusel tellitud ehitustööd, asjad või teenused on uudsed või oluliselt täiustatud võrreldes muude juba turul olevate ehitustööde, asjade või teenustega.

#### **5.1.9. Kvalifitseerimistingimused**

Valikukriteeriumide allikad: Hankedokument

**Teave kaheetapilise menetluse teise etapi kohta:**

Menetluse teise etapi kutsutavate taotlejate miinimumarv: 1

#### **5.1.10. Pakkumuste hindamise kriteeriumid**

**Kriteerium:**

Liik: Hind

Nimi: Hinta

Kirjeldus: Hinta

Hindamise kaalukriteeriumi kategooria: Kaal (punktid, vahemiku keskmine)

Hindamiskriteerium – arv: 50

**Kriteerium:**

Liik: Kvaliteet

Nimi: Laatu

Kirjeldus: Laatu

Hindamise kaalukriteeriumi kategooria: Kaal (punktid, vahemiku keskmine)

Hindamiskriteerium – arv: 50

#### **5.1.11. Hankedokumendid**

Lisateabe taotlemise tähtaeg: 08/10/2026 09:00:00 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

Hankedokumentide aadress: <https://tarjouspalvelu.fi/helsinginyliopisto?id=584195&tpk=25b8a955-8008-44d7-9559-97c63d4e9bf5>

#### **5.1.12. Hanke tingimused**

**Esitamise tingimused:**

Elektrooniline esitamine: Nõutav

Esitamise aadress: <https://tarjouspalvelu.fi/helsinginyliopisto?id=584195&tpk=25b8a955-8008-44d7-9559-97c63d4e9bf5>

Keeled, milles võib pakkumusi või osalemistaotlusi esitada: inglise keel

Elektroniline kataloog: Ei ole lubatud

Pakkujad võivad esitada rohkem kui ühe pakkumuse: Ei ole lubatud

Osalemistaotluste esitamise tähtaeg: 23/10/2026 09:00:00 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg

**Lepingutingimused:**

Lepingu täitmine peab toimuma kaitstud tööhõive programmide raames: Ei

E-arveldamine: Nõutav

Kasutatakse elektroonilisi tellimusi: ei

Kasutatakse elektroonilisi makseid: jah

**5.1.15. Vahendid**

**Raamleping:**

Ei kohaldata raamlepingut

**Teave dunaamilise hankesüsteemi kohta:**

Dunaamiline hankesüsteem, mida saavad kasutada ainult käesolevas teates loetletud hankijad

**5.1.16. Lisateave, lepitus ja vaidlustus**

Vaidlustusorgan: Markkinaoikeus

Teave vaidlustamise tähtaegade kohta: Lain julkisista hankinnoista mukaisesti.

## 8. Organisatsioonid

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**8.1. ORG-0001**

Ametlik nimi: Helsingin yliopisto

Registreerimisnumber: 0313471-7

Postiaadress: Fabianinkatu 33

Linn: Helsinki

Sihtnumber: 00100

Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)

Riik: Soome

Kontaktpunkt: Toni Wolanen

E-posti aadress: [hankinnat@helsinki.fi](mailto:hankinnat@helsinki.fi)

Telefon: +358 503182430

Internetiaadress: <https://www.helsinki.fi/fi>

**Selle organisatsiooni rollid:**

Hankija

**8.1. ORG-0002**

Ametlik nimi: Markkinaoikeus

Registreerimisnumber: 3006157-6

Postiaadress: Radanrakentajantie 5

Linn: Helsinki

Sihtnumber: 00520

Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)

Riik: Soome

E-posti aadress: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telefon: +358 295643300

Internetiaadress: <http://www.oikeus.fi/markkinaoikeus>

**Selle organisatsiooni rollid:**

Vaidlustusorgan

### 8.1. ORG-0003

Ametlik nimi: Hansel Oy (Hilma)  
Registreerimisnumber: FI09880841  
Postiaadress: Mannerheiminaukio 1a  
Linn: Helsinki  
Sihtnumber: 00100  
Riik – jaotus (NUTS): Helsinki-Uusimaa (FI1B1)  
Riik: Soome  
Kontaktpunkt: eSender  
E-posti aadress: [tekninen@hankintailmoitukset.fi](mailto:tekninen@hankintailmoitukset.fi)  
Telefon: 029 55 636 30  
Internetiaadress: <http://hankintailmoitukset.fi>  
**Selle organisatsiooni rollid:**  
TED eSender

### Teave teate kohta

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Teate tunnus/version: d15b1071-0024-48e7-8864-c674390ed2ec - 01  
Vormi liik: Hange  
Teate liik: Hanketeade või kontsessiooniteade – üldkord  
Teate alaliik: 16  
Teate saatmise kuupäev: 15/09/2026 06:31:44 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg  
Teate saatmise kuupäev (eSender): 15/09/2026 06:31:45 (UTC+00:00) Lääne-Euroopa aeg, Greenwichi aeg  
Keeled, milles käesolev teade on ametlikult kättesaadav: inglise keel  
Teate avaldamise number: 636980-2026  
ELT S väljaande number: 179/2026  
Avaldamise kuupäev: 16/09/2026