

Belgium – Measuring instruments – Framework contracts to provide services and supplies to measure pathogens and pollutants of emerging concern in untreated wastewater samples as part of a global sentinel system

OJ S 119/2025 25/06/2025

Contract or concession award notice – standard regime

Supplies - Services

1. Buyer

1.1. Buyer

Official name: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

Email: hadea-procurement@ec.europa.eu

Legal type of the buyer: EU institution, body or agency

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: Framework contracts to provide services and supplies to measure pathogens and pollutants of emerging concern in untreated wastewater samples as part of a global sentinel system

Description: This call for tenders aims at purchasing supplies and equipment for wastewater sampling and testing, and services to measure pathogens and pollutants of emerging concern in untreated wastewater samples at strategic locations known as super-sites. These super-sites will constitute a sentinel system which will be part of the global sentinel system that will ensure exchange of data to establish an early warning system for future pandemics.

Procedure identifier: 40b25b04-4fff-4697-bb54-c8156dac075c

Previous notice: 373558-2024

Internal identifier: HADEA/2024/OP/0017

Type of procedure: Open

2.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

Main classification (cpv): 38300000 Measuring instruments

2.1.2. Place of performance

Anywhere

2.1.3. Value

Estimated value excluding VAT: 32 000 000,00 EUR

2.1.4. General information

Additional information: Section 2.1.1 of the contract notice shall read: Main nature of the contract: mixed (services - lots 2 and 3; supplies - lot 1). Main classification (CPV): 90733100 and 38300000-8.

Legal basis:

Regulation (EU, Euratom) 2018/1046

5.1. Lot: LOT-0002

Title: Measurements of pathogens by PCR, WGS/NGS measurements and Shotgun Metagenomics in untreated wastewater samples

Description: Analysis of untreated wastewater samples by polymerase chain reaction (PCR) and gene-sequencing (whole genome sequencing (WGS)/next generation sequencing (NGS)) and by study of complex microbial ecosystems through sequencing of entire microbial communities by Shotgun Metagenomics.

Internal identifier: HADEA/2024/OP/0017-LOT-2

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 90733100 Surface water pollution monitoring or control services

Additional classification (cpv): 90740000

Pollutants tracking and monitoring and rehabilitation services

Options:

Description of the options: provided they are in conformity with the basic project, new services or works consisting in the repetition of similar services or works, may be entrusted up to 50 % of the initial contract to the initial contractor by negotiated procedure without prior publication of a contract notice.

5.1.2. Place of performance

Anywhere

5.1.3. Estimated duration

Duration: 48 Months

5.1.4. Renewal

Maximum renewals: 2

Other information about renewals: The framework contract is concluded for an initial period of 24 (twenty-four) months, renewable 2 (two) time(s). Please consult the draft framework contract in the procurement documents.

5.1.5. Value

Estimated value excluding VAT: 18 800 000,00 EUR

5.1.6. General information

Procurement Project fully or partially financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

Information about previous notices:

Identifier of the previous notice: 263839-2024

Identifier of the part of the previous notice: LOT-0002

5.1.10. Award criteria

Criterion:

Type: Quality

Description: Please consult the procurement documents.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 60,00

Criterion:

Type: Price

Description: Please consult the procurement documents.
Category of award weight criterion: Weight (percentage, exact)
Award criterion number: 40,00

5.1.15. Techniques

Framework agreement:
Framework agreement, without reopening of competition
Information about the dynamic purchasing system:
No dynamic purchase system
Electronic auction: no

5.1.16. Further information, mediation and review

Review organisation: Court of Justice of the European Union
Information about review deadlines: ___
Organisation signing the contract: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

6. Results

Maximum value of the framework agreements in this notice: 18 800 000,00 EUR

6.1. Result lot Identifier: LOT-0002

Winner selection status: At least one winner was chosen.
Framework agreement:
Maximum value of the framework agreement: 18 800 000,00 EUR

6.1.2. Information about winners

Winner:

Name of the tendering party: UNINOVA
Leader of tendering party: UNINOVA-Instituto de Desenvolvimento de Novas Tecnologias
Official name: IDEASSOC - INSTITUTO PARA O DESENVOLVIMENTO E INOVACAO
TECNOLOGICA, Instituto Superior Técnico, Knowledgebiz Consulting, Lda, STAB VIDA,
Investigação e Serviços em Ciências Biológicas LDA, Università Telematica Pegaso s.r.l.

Tender:

Tender identifier: UNINOVA
Identifier of lot or group of lots: LOT-0002
Value of the tender: 18 800 000,00 EUR
The tender was ranked: yes
Rank in the list of winners: 1
Concession value:
The tender is a variant: no
Subcontracting: Yes
Subcontracting value is known: no
Subcontracting percentage is known: yes
Percentage of subcontracting: 28
Contract information:
Identifier of the contract: HADEA/2024/OP/0017
Date on which the winner was chosen: 04/04/2025
Date of the conclusion of the contract: 27/05/2025
Information about European Union funds
Name of EU-financed project or programme: EU4Health Programme (2021/2027)

Organisation signing the contract: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

Winner:

Name of the tendering party: EuroWATCH - European WAstewater Testing & Community Health

Leader of tendering party: GINKGO BIOWORKS NETHERLANDS BV

Official name: Agencia Estatal Consejo Superior de Investigaciones Cientificas, Sciensano, Istituto Superiore di Sanita, Katholieke Universiteit Leuven, represented by KU Leuven Research & Development Official legal form, Ludwig Maximilians Universitaet Muenchen, Universiteit Antwerpen, KWR Water B.V., Safinea Ltd., Fondazione ISI – Istituto per l' Interscambio Scientifico, Erasmus University Medical Center

Tender:

Tender identifier: EuroWATCH - European WAstewater Testing & Community Health

Identifier of lot or group of lots: LOT-0002

Value of the tender: 18 800 000,00 EUR

The tender was ranked: yes

Rank in the list of winners: 2

Concession value:

The tender is a variant: no

Subcontracting: Yes

Subcontracting value is known: no

Subcontracting percentage is known: yes

Percentage of subcontracting: 10

Contract information:

Identifier of the contract: HADEA/2024/OP/0017

Date on which the winner was chosen: 04/04/2025

Date of the conclusion of the contract: 27/05/2025

Information about European Union funds

Name of EU-financed project or programme: EU4Health Programme (2021/2027)

Organisation signing the contract: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

Winner:

Official name: Edinburgh Genetics s.r.o.

Tender:

Tender identifier: Edinburgh Genetics s.r.o

Identifier of lot or group of lots: LOT-0002

Value of the tender: 18 800 000,00 EUR

The tender was ranked: yes

Rank in the list of winners: 3

Concession value:

The tender is a variant: no

Subcontracting: Yes

Subcontracting value is known: no

Subcontracting percentage is known: yes

Percentage of subcontracting: 55

Contract information:

Identifier of the contract: HADEA/2024/OP/0017

Date on which the winner was chosen: 04/04/2025

Date of the conclusion of the contract: 27/05/2025

Information about European Union funds

Name of EU-financed project or programme: EU4Health Programme (2021/2027)
Organisation signing the contract: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

Winner:

Official name: EUROFINS GENOMICS EUROPE PHARMA AND DIAGNOSTICS PRODUCTS & SERVICES SANGER PCR GMBH

Tender:

Tender identifier: EUROFINS GENOMICS EUROPE PHARMA AND DIAGNOSTICS PRODUCTS & SERVICES SANGER PCR GMBH

Identifier of lot or group of lots: LOT-0002

Value of the tender: 18 800 000,00 EUR

The tender was ranked: yes

Rank in the list of winners: 4

Concession value:

The tender is a variant: no

Subcontracting: Yes

Subcontracting value is known: no

Subcontracting percentage is known: yes

Percentage of subcontracting: 50

Contract information:

Identifier of the contract: HADEA/2024/OP/0017

Date on which the winner was chosen: 04/04/2025

Date of the conclusion of the contract: 27/05/2025

Information about European Union funds

Name of EU-financed project or programme: EU4Health Programme (2021/2027)

Organisation signing the contract: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

6.1.4. Statistical information:

Received tenders or requests to participate:

Type of received submissions: Tenders submitted electronically

Number of tenders or requests to participate received: 9

8. Organisations

8.1. ORG-0001

Official name: Health and Digital Executive Agency (HaDEA) , HADEA - Health and Digital Executive Agency

Registration number: HADEA

Department: HADEA - Directorate of HaDEA,HADEA.A - Health and Food,HADEA.A.2 - EU4Health/SMP Food

Postal address: COV2, Place Charles Rogier 16

Town: Brussels

Postcode: B-1210

Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)

Country: Belgium

Email: hadea-procurement@ec.europa.eu

Telephone: +32 2 299 11 11

Internet address: <https://hadea.ec.europa.eu>

Roles of this organisation:

Buyer
Organisation signing the contract

8.1. ORG-0002

Official name: Court of Justice of the European Union
Registration number: CURIA
Postal address: Rue du Fort Niedergrünewald
Town: Luxembourg
Postcode: L-2925
Country subdivision (NUTS): Luxembourg (LU000)
Country: Luxembourg
Email: GC.Registry@curia.europa.eu
Telephone: +352 4303-1
Internet address: <http://curia.europa.eu>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: European Commission
Registration number: EUCOM
Postal address: Mondrian (CDMA), Rue du Champ de Mars 21
Town: Brussels
Postcode: B-1050
Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)
Country: Belgium
Email: hadea-procurement@ec.europa.eu
Telephone: +32 2 299 11 11
Internet address: <https://commission.europa.eu/>

Roles of this organisation:

TED eSender

8.1. ORG-0004

Official name: UNINOVA-Instituto de Desenvolvimento de Novas Tecnologias
Size of the economic operator: Large
Registration number: PT501797173
Postal address: Campus Universitário da Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa, Portugal
Town: Caparica
Postcode: 2828-516
Country subdivision (NUTS): Grande Lisboa (PT1A0)
Country: Portugal
Email: mjl@uninova.pt
Internet address: www.uninova.pt

Roles of this organisation:

Tenderer

Group leader

Winner of these lots: LOT-0002

8.1. ORG-0005

Official name: GINKGO BIOWORKS NETHERLANDS BV
Size of the economic operator: Large

Registration number: NL855382946B01
Postal address: Utrechtseweg 48
Town: ZEIST
Postcode: 3704 HE
Country subdivision (NUTS): Utrecht (NL350)
Country: Netherlands
Email: kwilson@ginkgobioworks.com
Internet address: www.ginkgobioworks.com

Roles of this organisation:

Tenderer
Group leader

Winner of these lots: LOT-0002

8.1. ORG-0006

Official name: Edinburgh Genetics s.r.o.
Size of the economic operator: Micro, small, or medium
Registration number: CZ08200203
Postal address: Vojteska 211/6, Nove Mesto
Town: Praha
Postcode: 110 00
Country subdivision (NUTS): Hlavní město Praha (CZ010)
Country: Czechia
Email: info@eggenetics.com

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0007

Official name: EUROFINS GENOMICS EUROPE PHARMA AND DIAGNOSTICS PRODUCTS & SERVICES SANGER PCR GMBH
Size of the economic operator: Large
Registration number: DE142315733
Postal address: JAKOB STADLER PLATZ 7
Town: KONSTANZ
Postcode: 78467
Country subdivision (NUTS): Freiburg im Breisgau, Stadtkreis (DE131)
Country: Germany
Email: katrin.juling@genomics.eurofinseu.com
Internet address: www.eurofinsgenomics.eu/de

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0008

Official name: IDEASSOC - INSTITUTO PARA O DESENVOLVIMENTO E INOVACAO TECNOLOGICA
Size of the economic operator: Large
Registration number: PT517473399
Postal address: Centro Cultural e de Investigação do Funchal, Rua do Matadouro No. 4
Town: Funchal

Postcode: 9050-100

Country subdivision (NUTS): Região Autónoma da Madeira (PT300)

Country: Portugal

Internet address: www.idea-institute.pt

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0009

Official name: Instituto Superior Técnico

Size of the economic operator: Large

Registration number: PT501507930

Postal address: Av. Rovisco Pais

Town: Lisboa

Postcode: 1049-001

Country subdivision (NUTS): Grande Lisboa (PT1A0)

Country: Portugal

Internet address: www.tecnico.ulisboa.pt

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0010

Official name: Knowledgebiz Consulting, Lda

Size of the economic operator: Micro, small, or medium

Registration number: PT507888367

Postal address: Rua Fernando Pessoa 4

Town: Almada

Postcode: 2805-998

Country subdivision (NUTS): Península de Setúbal (PT1B0)

Country: Portugal

Internet address: www.knowledgebiz.pt

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0011

Official name: STAB VIDA, Investigação e Serviços em Ciências Biológicas LDA

Size of the economic operator: Micro, small, or medium

Registration number: PT505087723

Postal address: Rua dos Inventores, s/n, Edifício Madan Parque, salas 2.18 e 2.19

Town: Almada

Postcode: 2825-182

Country subdivision (NUTS): Grande Lisboa (PT1A0)

Country: Portugal

Internet address: www.stabvida.com

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0012

Official name: Università Telematica Pegaso s.r.l.
Size of the economic operator: Micro, small, or medium
The organisation is a natural person
Registration number: 09305451214
Postal address: Centro Direzionale Isola F2 SNC
Town: Napoli
Postcode: 80143
Country subdivision (NUTS): Napoli (ITF33)
Country: Italy
Internet address: www.unipegaso.it

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0013

Official name: Agencia Estatal Consejo Superior de Investigaciones Científicas
Size of the economic operator: Large
Registration number: ESQ2818002D
Postal address: Calle Serrano 117
Town: Madrid
Postcode: 28006
Country subdivision (NUTS): Madrid (ES300)
Country: Spain
Internet address: <http://www.csic.es>

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0014

Official name: Sciensano
Size of the economic operator: Large
Registration number: BE0693876830
Postal address: Rue Juliette Wytsmanstraat 14
Town: Brussels
Postcode: 1050
Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)
Country: Belgium
Internet address: www.sciensano.be

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0015

Official name: Istituto Superiore di Sanita
Size of the economic operator: Large
Registration number: IT03657731000
Postal address: Viale Regina Elena 299
Town: Roma
Postcode: 00161

Country subdivision (NUTS): Roma (IT143)

Country: Italy

Internet address: <http://www.iss.it>

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0016

Official name: Katholieke Universiteit Leuven, represented by KU Leuven Research & Development Official legal form

Size of the economic operator: Large

Registration number: BE0419052173

Postal address: KU Leuven R&D, Waaistraat 6 – box 5105

Town: Leuven

Postcode: 3000

Country subdivision (NUTS): Arr. Leuven (BE242)

Country: Belgium

Internet address: www.kuleuven.be

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0017

Official name: Ludwig Maximilians Universitaet Muenchen

Size of the economic operator: Large

Registration number: DE811205325

Postal address: Geschwister-Scholl-Platz 1

Town: München

Postcode: 80539

Country subdivision (NUTS): München, Kreisfreie Stadt (DE212)

Country: Germany

Internet address: www.uni-muenchen.de

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0018

Official name: Universiteit Antwerpen

Size of the economic operator: Large

Registration number: BE0257216482

Postal address: Prinsstraat 13

Town: Antwerp

Postcode: 2000

Country subdivision (NUTS): Arr. Antwerpen (BE211)

Country: Belgium

Internet address: www.uantwerpen.be

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0019

Official name: KWR Water B.V.
Size of the economic operator: Large
Registration number: NL814938474B01
Postal address: P.O. Box 1072
Town: Nieuwegein
Postcode: 3430 BB
Country subdivision (NUTS): Utrecht (NL350)
Country: Netherlands
Internet address: www.kwrwater.nl

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0020

Official name: Safinea Ltd.
Size of the economic operator: Micro, small, or medium
Registration number: N/A
Postal address: 30 Fitzwilliam Street Upper
Town: Nieuwegein
Postcode: D02 X205
Country subdivision (NUTS): Dublin (IE061)
Country: Ireland

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0021

Official name: Fondazione ISI – Istituto per l'Interscambio Scientifico
Size of the economic operator: Micro, small, or medium
Registration number: IT11079410012
Postal address: Via Chisola, 5
Town: Turin
Postcode: 10126
Country subdivision (NUTS): Torino (ITC11)
Country: Italy
Internet address: www.isi.it

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0022

Official name: Erasmus University Medical Center
Size of the economic operator: Large
Registration number: NL801427228B01
Postal address: Dr. Molewaterplein 40
Town: Rotterdam
Postcode: 3015 GD
Country subdivision (NUTS): Zuidoost-Zuid-Holland (NL364)
Country: Netherlands

Internet address: www.erasmusmc.nl

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0002

8.1. ORG-0000

Official name: Publications Office of the European Union

Registration number: PUBL

Town: Luxembourg

Postcode: 2417

Country subdivision (NUTS): Luxembourg (LU000)

Country: Luxembourg

Email: ted@publications.europa.eu

Telephone: +352 29291

Internet address: <https://op.europa.eu>

Roles of this organisation:

TED eSender

Notice information

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