

VOLUNTARY EX ANTE TRANSPARENCY NOTICE

Supplies

Directive 2014/24/EU

SECTION I: CONTRACTING AUTHORITY/ENTITY

I.1) NAME AND ADDRESSES

Official name:

Wageningen University & Research

National ID:

09215846

Postal address:

Postbus 59

Town:

Wageningen

NUTS code:

NL

Postal code:

6700 AB

Country:

NL

Contact person:

Wageningen University & Research (WUR) Facilitair Bedrijf

Telephone:

+31 317482243

E-mail:

michiël.vanotterloo@wur.nl

Fax:

-

Internet address(es)

Main address:

<http://www.wur.nl>

Address of the buyer profile:

<https://platform.negometrix.com/PublishedTenders.aspx?tenderid=189143>

I.4) TYPE OF THE CONTRACTING AUTHORITY

Body governed by public law

I.5) MAIN ACTIVITY

Other activity: Education and Research

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

Turnkey delivery of an MALDI TOF MS System including related services

Reference number: -

II.1.2) CPV code(s)

Main code:

38433100 - Massaspectrometers

Supplementary code:

-

II.1.3) Type of contract

Supplies

II.1.4) Short description

This is a voluntary ex ante transparency notice: Wageningen University intends to award the contract for the turnkey delivery of an MALDI TOF MS System including related services. This is not a tender that can be submitted to.

II.1.6) Information about lots

This contract is divided into lots: no

II.1.7) Total value of the procurement (excluding VAT)

Value: 350 000,00

Currency: EUR

II.2) DESCRIPTION

II.2.1) Title

-

Lot No: -

II.2.2) Additional CPV code(s)

-

II.2.3) Place of performance

NUTS code:

NL NEDERLAND

Main site or place of performance:

-

II.2.4) Description of the procurement:

(nature and quantity of works, supplies or services or indication of needs and requirements)

This is a voluntary ex ante transparency notice: Wageningen University intends to award the contract for the turnkey delivery of an MALDI TOF MS System including related services. This is not a tender that can be submitted to.

II.2.5) Award criteria

-

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:

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SECTION IV: PROCEDURE

IV.1) DESCRIPTION

IV.1.1) Type of procedure

Negotiated procedure without prior publication

IV.1.3) Information about framework agreement

-

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: -

SECTION V: AWARD OF CONTRACT / CONCESSION

Contract No: -

Lot No: -

Title: -

V.2) AWARD OF CONTRACT / CONCESSION

V.2.1) Date of conclusion of the contract/concession award decision:

08/11/2021

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: no

V.2.3) Name and address of the contractor/concessionaire

Official name:

Bruker Nederland B.V.

National ID:

-

Postal address:

-

Town:

Leiderdorp

NUTS code:

NL

Postal code:

-

Country:

NL

Telephone:

-

E-mail:

-

Fax:

-

Internet address:

-

The contractor/concessionaire is an SME: no

V.2.4) Information on value of the contract/lot/concession (excluding VAT)

Initial estimated total value of the contract/lot/concession:

-

11/11/2021

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Total value of the contract/lot/concession: 35 000,00

Currency: EUR

V.2.5) Information about subcontracting

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SECTION VI: COMPLEMENTARY INFORMATION

VI.3) ADDITIONAL INFORMATION

-

VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:

Rechtbank Gelderland

Postal address:

-

Town:

Arnhem

Postal code:

-

Country:

NL

E-mail:

-

Telephone:

-

Internet address:

-

Fax:

-

VI.4.2) Body responsible for mediation procedures

-

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

-

VI.4.4) Service from which information about the review procedure may be obtained

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VI.5) DATE OF DISPATCH OF THIS NOTICE

09/11/2021

ANNEX D1 – GENERAL PROCUREMENT: JUSTIFICATION FOR THE AWARD OF THE CONTRACT WITHOUT PRIOR PUBLICATION OF A CALL FOR COMPETITION IN THE OFFICIAL JOURNAL OF THE EUROPEAN UNION

Directive 2014/24/EU

D1.1) Justification for the choice of the negotiated procedure without prior publication of a call for competition in accordance with Article 32 of Directive 2014/24/EU

The works, supplies or services can be provided only by a particular economic operator for the following reason:

- absence of competition for technical reasons

D1.3) Explanation

Please explain in a clear and comprehensive manner why the award of the contract without prior publication in the Official Journal of the European Union is lawful, by stating the relevant facts and, as appropriate, the conclusions of law in accordance with the directive: Within the Laboratory of Food Chemistry (FCH) identification and quantification of food-related molecules and their biological metabolites are key aspects of our research.

FCH has a broad range of MS systems for analysis of small and large molecules in a wide variety of complex food-related samples, each of them making it uniquely useful for specific applications.

MALDI-TOF-MS is a highly versatile technique to perform fast and straightforward analyses, due to facile sample preparation and rapid data acquisition. It is complementary to other MS techniques because it requires only small amounts of sample & short measuring time, covers a large mass range, and enables analysis of poorly soluble analytes. Therefore, it is used for many applications, including proteomics, fingerprinting of prebiotics, polysaccharides, proteins, characterizing (de)polymerisation of food & biomass phenolics, lipid profiling & lipidomics, monitoring food & feed digestion, and deciphering the complex structure of molecules. It is of great importance for research @ WUR to have access to MALDI-TOF-MS on campus.

The AutoFlex maX LRF MALDI-TOF-MS will replace the existing ultrafleXtreme Maldi-TOF-TOF-MS SRF facility (purchased march 2010).

The Bruker Autoflex maX LRF combines high acquisition speed, resolution, and sensitivity with a wide mass range. The Bruker Autoflex maX LRF MALDI-TOF-MS system includes a Bruker smartbeam™ II solid state laser with 2 kHz frequency for efficient ionisation and rapid analysis. This enables extremely short measuring times of 0.5-1 second per sample, thus facilitating very high sample throughput (in practice, 384 samples within 20-30 min. The Autoflex maX features a linear reflectron (LRF) TOF mass analyser, which provides resolution of # 26,000 and can achieve a mass accuracy of 2 ppm. Measurements can be performed in both positive and negative ionisation modes for analytes with molecular masses up to 500 kDa. Moreover, fragmentation of ions generated after desorption is possible via post-source decay.

Additionally, Bruker offers various software packages that enable the use of the Autoflex maX for MALDI imaging (i.e. SpatialOMx®) and for identification of microorganisms (i.e. Biotyper®). Through market research, no other supplier than Bruker has been found that can meet the necessary specifications.