

CONTRACT AWARD NOTICE
RESULTS OF THE PROCUREMENT PROCEDURE
Supplies

Directive 2014/24/EU

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

Universiteit Leiden

National ID:

27368929

Postal address:

Postbus 905

Town:

Leiden

NUTS code:

NL

Postal code:

2300 AX

Country:

NL

Contact person:

Universiteit Leiden

Telephone:

+31 715273304

E-mail:

inkoop@ufb.leidenuniv.nl

Fax:

-

Internet address(es)

Main address:

<https://www.universiteitleiden.nl/>

Address of the buyer profile:

<https://platform.negometrix.com/PublishedTenders.aspx?tenderid=180236>

I.2) JOINT PROCUREMENT

-

I.4) TYPE OF THE CONTRACTING AUTHORITY

Body governed by public law

I.5) MAIN ACTIVITY

Other activity: Scientific research and higher education

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

Console upgrade for 300MHz, 400MHz, and 500MHz NMR Spectrometers

Reference number: -

II.1.2) CPV code(s)

Main code:

38433000 - Spectrometers

Supplementary code:

-

II.1.3) Type of contract

Supplies

II.1.4) Short description

The DPX-300MHz, AV1-400MHz and AV1-500MHz NMR spectrometers are part of the NMR facility of the Leiden Institute of Chemistry. These NMR spectrometers are used on a daily basis by many researchers and students of Leiden University. They form a vital backbone for the state-of-the-art research at Leiden University, as well as for the practical education of students. Each NMR spectrometer consists of magnet, console, probe(s) and gradient system. All three NMR spectrometers have been purchased from the company Bruker. After having been used for many years, the consoles of these NMR spectrometers need upgrading.

II.1.6) Information about lots

This contract is divided into lots: no

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

Value: 815 000,00

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:

Leiden

II.2.4) Description of the procurement:

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

The DPX-300MHz, AV1-400MHz and AV1-500MHz NMR spectrometers are part of the NMR facility of the Leiden

Institute of Chemistry. These NMR spectrometers are used on a daily basis by many researchers and students of Leiden

University. They form a vital backbone for the state-of-the-art research at Leiden University, as well as for the practical education of students.

Each NMR spectrometer consists of magnet, console, probe(s) and gradient system. All three NMR spectrometers have

been purchased from the company Bruker. After having been used for many years, the consoles of these NMR

spectrometers need upgrading. Since the consoles form part of the NMR spectrometers, which have been developed

and installed by Bruker previously, we need to purchase new consoles from the same supplier. In that way we ensure

that the technology and analytical methods developed for research applications can continue to be used on the

upgraded systems.

II.2.5) Award criteria

Price

Weighting: -

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:

-

SECTION IV: PROCEDURE

IV.1) DESCRIPTION

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

IV.1.3) Information about a framework agreement or a dynamic purchasing system

-

IV.1.6) Information about electronic auction

-

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: 2021/S 119-313995

IV.2.8) Information about termination of dynamic purchasing system

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IV.2.9) Information about termination of call for competition in the form of a prior information notice

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SECTION V: AWARD OF CONTRACT

Contract No: 1

Lot No: 1

Title: 400 Mhz and 500 MHz consoles

A contract/lot is awarded: yes

V.2) AWARD OF CONTRACT

V.2.1) Date of conclusion of the contract:

01/09/2021

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

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

V.2.3) Name and address of the contractor

Official name:

Bruker Nederland BV

National ID:

-

Postal address:

-

Town:

Leiderdorp

NUTS code:

NL

Postal code:

-

Country:

NL

Telephone:

-

E-mail:

-

Fax:

-

Internet address:

-

The contractor is an SME: no

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

Initial estimated total value of the contract/lot:
815 000,00

Total value of the contract/lot: 580 669,00

Currency: EUR

V.2.5) Information about subcontracting

-

SECTION VI: COMPLEMENTARY INFORMATION

VI.3) ADDITIONAL INFORMATION

After the publication of our intention to award the contract, one representation was received. As a result, only the contracts for the 400 MHz and 500 MHz consoles will be awarded to Bruker. The contract for the 300 MHz will probably be put out to tender.

VI.4) PROCEDURES FOR REVIEW

VI.4.1) Review body

Official name:

Rechtbank Den Haag

Postal address:

-

Town:

Den Haag

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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08/10/2021

[I. II. IV. V. VI. D1.](#)

VI.5) DATE OF DISPATCH OF THIS NOTICE

06/10/2021

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: The AV1-400MHz and AV1-500MHz NMR spectrometers are part of the NMR facility of the Leiden Institute of Chemistry. These NMR spectrometers are used on a daily basis by many researchers and students of Leiden

University. They form a vital backbone for the state-of-the-art research at Leiden University, as well as for the practical education of students.

Each NMR spectrometer consists of magnet, console, probe(s) and gradient system. The NMR spectrometers have been purchased from the company Bruker. After having been used for many years, the consoles of these NMR

spectrometers need upgrading. Since the consoles form part of the NMR spectrometers, which have been developed and installed by Bruker previously, we need to purchase new consoles from the same supplier. In that way we ensure that the technology and analytical methods developed for research applications can continue to be used on the upgraded systems.

For example: Target Immobilized NMR screening (TINS) is a dedicated application for the 500 MHz spectrometer. In TINS a target and a reference protein are immobilized separately to a resin and both resins are packed into a dual flowcell. Small molecule interactions with target and reference proteins are assessed by evaluation of the ¹H NMR spectra. The

simultaneous acquisition of spectra of the small molecule in the target and reference cells is achieved by localized spectroscopy using triple-axis magnetic field gradients. To implement this experiment, a special flow probe and additional gradients on X and Y directions were purchased from Bruker and special pulse programs were implemented for this goal. It is very important that a new console is able to run the same pulse programs for the future and can control the specialized flow probe. The 400MHz is a wide-bore magnet, requiring conversion shimming hardware to enable standard bore experiments. The 400MHz require sample changers that can be fitted on the old magnet systems, which Bruker can supply uniquely. Only purchase from Bruker can guarantee that the existing probes will be compatible with the new consoles and can reach their performance specifications.

Finally, all experiments have been developed using Bruker pulse programming software to run experiments on Bruker consoles. Only Bruker can supply software for new consoles that is compatible with the current pulse programmes.