

## **PRIOR INFORMATION NOTICE**

### **Supplies**

Directive 2014/24/EU

This notice is for prior information only

#### **SECTION I: CONTRACTING AUTHORITY**

##### **I.1) NAME AND ADDRESSES**

Official name:

Rijksuniversiteit Groningen

National ID:

01179037

Postal address:

Broerstraat 5

Town:

Groningen

NUTS code:

NL

Postal code:

9712CP

Country:

NL

Contact person:

Sjoerd Bouwer

Telephone:

-

E-mail:

[s.bouwer@rug.nl](mailto:s.bouwer@rug.nl)

Fax:

-

##### **Internet address(es)**

Main address:

<http://www.rug.nl>

Address of the buyer profile:

<http://www.rug.nl>

##### **I.2) JOINT PROCUREMENT**

-

### **I.3) COMMUNICATION**

**Additional information can be obtained from**

the abovementioned address

### **I.4) TYPE OF THE CONTRACTING AUTHORITY**

Body governed by public law

### **I.5) MAIN ACTIVITY**

- Education

## SECTION II: OBJECT

### II.1) SCOPE OF THE PROCUREMENT

#### II.1.1) Title

Trace gas analyzer

Reference number: -

#### II.1.2) CPV code(s)

Main code:

38000000 - Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Supplementary code:

-

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

CH<sub>4</sub> and N<sub>2</sub>O are important long-lived greenhouse gases in the atmosphere, and their radiative forcing is about half of that of CO<sub>2</sub>. To help mitigate climate warming, it is important to understand the emissions. However, there are large temporal and spatial variabilities of CH<sub>4</sub> and N<sub>2</sub>O sources, partly due to diffusive sources. To better quantify these sources, atmospheric measurements on mobile measurements are advantageous, compared to those made at stationary sites.

#### II.1.5) Estimated total value

Value excluding VAT: 88 000,00 Currency: EUR

#### II.1.6) Information about lots

This contract is divided into lots: no

### 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:

Groningen

**II.2.4) Description of the procurement:**

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

The LI-COR CH<sub>4</sub>/CO<sub>2</sub>/H<sub>2</sub>O (type LI-7810) and LI-COR N<sub>2</sub>O/H<sub>2</sub>O (type LI-7820) trace gas analyzers will be used on mobile platforms (aircraft, vans), but also be used to analyze AirCore samples for CH<sub>4</sub> and N<sub>2</sub>O simultaneously in the field. Measurements of N<sub>2</sub>O and CH<sub>4</sub> on mobile platforms and using AirCore samples allow us to obtain atmospheric concentration measurements of N<sub>2</sub>O and CH<sub>4</sub> to quantify the emissions of N<sub>2</sub>O and CH<sub>4</sub> from local to regional scales.

**II.2.14) Additional information:**

-

**II.3) ESTIMATED DATE OF PUBLICATION OF CONTRACT NOTICE**

09/12/2022

## SECTION IV: PROCEDURE

### **IV.1) DESCRIPTION**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

10/12/2022

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

---

## SECTION VI: COMPLEMENTARY INFORMATION

### **VI.3) ADDITIONAL INFORMATION**

-

### **VI.5) DATE OF DISPATCH OF THIS NOTICE**

08/12/2022