

PRIOR INFORMATION NOTICE

Services

Directive 2014/24/EU

This notice is for prior information only

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

Royal Netherlands Meteorological Institute (KNMI)

National ID:

211946370

Postal address:

Utrechtseweg 297

Town:

De Bilt

NUTS code:

NL

Postal code:

3731 GA

Country:

NL

Contact person:

Marvin Stolk

Telephone:

+31 611957357

E-mail:

marvin.stolk@knmi.nl

Fax:

-

Internet address(es)

Main address:

<https://www.knmi.nl/over-het-knmi/about>

Address of the buyer profile:

-

I.2) JOINT PROCUREMENT

-

I.3) COMMUNICATION

Additional information can be obtained from

the abovementioned address

I.4) TYPE OF THE CONTRACTING AUTHORITY

National or federal agency/office

I.5) MAIN ACTIVITY

- General public services

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

Modernization of the KNMI meteorological observation infrastructure

Reference number: -

II.1.2) CPV code(s)

Main code:

72000000 - IT-diensten: adviezen, softwareontwikkeling, internet en ondersteuning

Supplementary code:

-

II.1.3) Type of contract

Services

II.1.4) Short description

Large parts of KNMI's meteorological observation infrastructure are outdated. In order to sustain its duties regarding delivery of observational data and guarantee efficient management of sensors and systems, KNMI intends to modernize the meteorological measurement network in the coming years. This includes all functionality between the meteorological sensors deployed in the field and the central storage of raw and enriched, quality-controlled (meta)data available to end users in different application areas, like meteorology and climatology. Additionally, KNMI is responsible for the observations at civil and military aerodromes. KNMI cooperates with (semi-)governmental and private organizations in these domains to operate the network on a 24/7 unattended basis. The location of the work is primarily De Bilt, The Netherlands. Measurement locations are situated throughout the Netherlands incl. the North Sea and The Caribbean Netherlands.

II.1.5) Estimated total value

Value excluding VAT: - Currency: -

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:

The Netherlands incl. the North Sea and The Caribbean Netherlands

II.2.4) Description of the procurement:

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

KNMI intends to modernize its meteorological measurement network in the coming years. A comprehensive description of the problem domain can be found in the market consultation document, published with this prior information notice. Please also see <https://www.tenderned.nl/tenderned-tap/aankondigingen/185300>.

We plan to start a competitive dialogue (see <https://www.pianoo.nl/en/public-procurement/guide-competitive-dialogue>) to select a partner to assist us in the implementation of a cost-effective and future-proof observation infrastructure that operates unattended 24/7. The tender will focus on the processes between the meteorological sensors and a centrally available storage of observations and metadata. Existing sensors will not be replaced. Key factors for the observation network include high availability, timeliness, efficient (remote) management of sensors and local systems, reliability and cost efficiency. The new observation infrastructure should integrate smoothly with KNMI's application landscape. The new network can handle multi-dimensional data and quality information from different sources.

The estimated value is undefined yet. From the answers gathered in the Market Consultation we conclude that more information is needed for a reliable estimated value. The estimated value also depends on the scope, which will be published in the selection phase of the tender. The exact scope of the tender will be determined during the dialogue. No rights can be derived from this notice.

19/05/2020

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

II.2.14) Additional information:

-

II.3) ESTIMATED DATE OF PUBLICATION OF CONTRACT NOTICE

06/07/2020

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: yes

SECTION VI: COMPLEMENTARY INFORMATION

VI.3) ADDITIONAL INFORMATION

This prior information notice without call for competition serves two functions.

- 1: An opportunity for suppliers to timely form a consortium or collaboration if they offer only parts of the problem domain, in order to offer a complete solution for the total problem domain.
- 2: For suppliers and their tender teams to plan and prepare for the competitive dialogue (see preliminary planning).

For details on the KNMI observation infrastructure see the above mentioned Market Consultation.

VI.5) DATE OF DISPATCH OF THIS NOTICE

19/05/2020