

20/03/2024

1. Buyer

1.1 Buyer

Official name: The State of the Netherlands

Legal type of the buyer: Central government authority

Activity of the contracting authority: General public services

2. Procedure

2.1 Procedure

Title: Ground stations, radiosondes and interfaces

Description: KNMI is procuring two ground stations, radiosondes and interfaces to take measurements of vertical profiles of temperature, pressure, humidity, wind and ozone. Basic value EURO 780.800,= total value including all possible extensions and options EURO 3.363.127

Procedure identifier: e7bab689-f1e4-4fdc-b56c-0ca40a082397

Internal identifier: 31192822

Type of procedure: Open

The procedure is accelerated: No

2.1.1 Purpose

Nature of the contract: Supplies

Main classification(cpv): 38100000Navigational and meteorological instruments

Additional classification(cpv): 38124000Radiosonde apparatus

Additional classification(cpv): 38126000Surface observing apparatus

Additional classification(cpv): 38127000Weather stations

Additional classification(cpv): 38128000Meteorology instrument accessories

2.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional

information: De Bilt, The Netherlands and partly Paramaribo, Suriname

2.1.3 Value

Estimated
value
excluding
VAT: 3 363 127EUR

2.1.4 General information

Additional
information: This award notice (and the value) covers the first 5 years of the agreement and the options to prolong for in total another 5 years, but is excluding other options to increase supplies or to index prices as described in the tender documentation. In case such options shall be used, the value will increase towards the maximum estimated value, that was announced previously.

Legal basis:
Directive 2014/24/EU

5. Lot

5.1 Lot:LOT-0000

Title: Ground stations, radiosondes and interfaces

Description: 2 ground stations, and radiosondes and interfaces for 5 years; with additional options to prolong and increase, and indexation. 2 ground stations, and radiosondes and interfaces for 5 years; with additional options to prolong and increase, and indexation.

Internal
identifier: 1

5.1.1 Purpose

Nature of the
contract: Supplies

Main
classification(38100000Navigational and meteorological instruments
cpv):

Additional
classification(38124000Radiosonde apparatus
cpv):

Additional
classification(38127000Weather stations
cpv):

Additional
classification(38128000Meteorology instrument accessories
cpv):

Options:

The initial duration of the Contract will be five (5) years, whereupon the Contracting Authority may unilaterally prolong the Contract two times, firstly for a maximum term of three (3) years and secondly for a term of two (2) years. The total (foreseen) maximum duration of the Contract will therefore be 10 years. Such duration is proportionate with the relatively high transaction costs and technical complexity of a change of measurement system, such in particular due to the need of so-called “dual soundings” for a period of typically one year when a new measurement system is taken into use. The Contracting Authority reserves the right to prolong the contract even further, if that is necessary for phasing in a new measurement system (after expiration of 10 years), for a maximum duration of 18 months (see option D below). The Contracting Authority takes into account that the following optional supplies may, in the future, be included in the

Description of the options:

Contract: Option A At the moment the KNMI De Bilt deploys one radiosonde a day. Possibly from 2025, this may change to up to two deployments a day. The amount of radiosondes will then increase by 290 per year. Option B The WMO has expressed its intention to support improvement of measurements in Latin America. Possibly from 2025, this may result in an increase of measurements in Paramaribo to up to two deployments a day. The amount of radiosondes will then increase by 260 per year. Option C It is likely that more stringent environmental regulations will be enacted and come into force (such as the battery directive) and that as a consequence, changes to the products or their processing as waste will be necessary. For that case, the Contracting Authority reserves the right to acquire more environment-friendly sondes or to compensate for additional processing or other costs. For this purpose, an increase of costs of 10 % has been estimated, from 2029 onwards. Option D To enable phasing out of the current contract and phasing in of new contract after 10 years, we reserve the right to extend the current contract for a maximum of 18 months. Indexation: All estimates for 2029-2035 include 5% year-on-year indexation. Indexation is foreseen from 2029 onwards, and may take place on the basis of statistics for annual inflation in industrial sectors of the National Bureau of Statistics- CBS, category: Producentenprijzen; afzetprijzen, bedrijfstak SBI 2008, index 2015=100, sector 27 Elektrische apparatenindustrie. To prevent any misunderstanding, the statistics for the period until 2022 are included in Annex 11. In case that actual inflation is lower or higher than the estimated 5%, the actual indexation shall be adjusted (and differ) accordingly. The Contracting Authority is not under any obligation to procure the desired optional services.

5.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional information: De Bilt, The Netherlands and partly Paramaribo, Suriname

5.1.3 Estimated duration

Duration: 60MONTH

5.1.4 Renewal

Maximum renewals: 3

The buyer reserves the right for additional purchases

from the contractor, as described here

:

5.1.6 General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA)

5.1.10 Award criteria

Criterion:

Type: Quality

Name: Fictive Environmental Burden

This criterion scores the environmental burden of the radiosonde and the interface after

Description: use, so when they become waste.

Weight
(points, exact): 10

Criterion:

Type: Quality

Name: Human Rights Risk Planning

Description: The Contracting Authority seeks to stimulate tenderers in their effort to identify and assess human rights risks; to prevent or mitigate them; to remedy their effects, if they already occurred; to monitor the effectiveness of their measures, and to improve them; and to report to the public on their performance in this respect. For this purpose, the Contracting Authority requires tenderers to submit a Human Rights Risk Planning, in which they explain the current status and their approach in this field, with special regard to circumstances of labour and the environment in their supply chain and in their own operations. They should also explain their view on the four possible routes of the radiosondes/interfaces after their release: 1) they can end up in nature, either on land or in water; 2) they can be found and treated as domestic waste; 3) they can be found and send back to KNMI; 4) they can be found and send back to the manufacturer. Tenderer must describe how the finder should dispose of each component in case of option 2), how KNMI should reuse or dispose of each component in case of option 3) and how the manufacturer will reuse, recycle or dispose of each of the components in case of option 4.

Weight
(points, exact): 10

Criterion:

Type: Quality

Name: Antenna range of radiosonde

Description: As stated in the PoR, the radiosonde signal must be received at a distance of at least 300km and 10hPa. In this award criterion, points are awarded if the radiosonde signal is received at a longer distance. If the signal is received at a distance from 320 km up to 360 km, 100 points are awarded. If the signal is received at a distance from 360 km or more, 200 points are awarded.

Weight
(points, exact): 20

Criterion:

Type: Quality

Name: Uncertainty RH<10% in stratosphere (k=2)

Description: In this award criterion, 100 points are awarded if the uncertainty of the relative humidity in the stratosphere is less than 10% (k=2).

Weight
(points, exact): 5

Criterion:

Type: Quality

Name: Heating mechanism of interface

Description: In this award criterion, points are awarded if the interface can be placed inside an ozonesonde box and has a heating mechanism to prevent the ozonesonde sensor solution from freezing, as follows: If the interface has a heating mechanism that switches on automatically below a prescribed temperature (upon agreement with the Contracting authority), 100 points are awarded. If the switch-on temperature of the heating mechanism can be configured by the user before launch and the user can choose between at least two prescribed temperatures, 200 points are awarded.

Weight
(points, exact): 10

Criterion:

Type: Quality

Name: Multiple add-on sensors

Description: In this award criterion points are awarded if, next to an ECC ozonesonde, at least one other sensor can be connected to the interface via the Xdata protocol, e.g. another ozonesonde, so that both sensors can be launched together with only one radiosonde.

Weight
(points, exact): 10

Criterion:

Type: Quality

Name: Utensils for ozone sonde launch

Weight
(points, exact): 5

Criterion:

Type: Price

Name: Price

Weight
(points, exact): 30

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system

No dynamic purchase system

Electronic auction:

5.1.16 Further information, mediation and review

Review
organisation: The State of the Netherlands

Organisation
providing
additional
information The State of the Netherlands
about the
procurement
procedure:

Organisation
providing
more The State of the Netherlands
information
on the review
procedures:

Organisation
signing the The State of the Netherlands
contract:

6. Results

Value of all

contracts 1 219 190EUR
awarded in
this procedure:

6.1 Result Lot Identifier:LOT-0000

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: Vaisala Oyj

Tender:

Tender
identifier: 1

Identifier of
lot or group LOT-0000
of lots:

Value of the
result: 1 219 190EUR

Subcontracting no
:

Contract information:

Identifier of
the contract: CON-0001

Title: P1 Ground stations, radiosondes and interfaces

Date of the
conclusion of 2024-02-15+01:00
the contract:

The contract
is awarded
within a false
framework
agreement:

Organisation
signing the The State of the Netherlands
contract:

6.1.4 Statistical information

Received tenders or requests to participate:

Type of
received Tenders submitted electronically
submissions:

Number of
tenders or
requests to 1
participate
received:

Type of
received Tenders from micro, small or medium tenderers
submissions:

Number of
tenders or

requests to
participate
received:

0

Type of
received
submissions:

Tenders

Number of
tenders or
requests to
participate
received:

1

8. Organisations

8.1 ORG-0001

Official name: The State of the Netherlands

Registration
number: 211946370

Department: Royal Netherlands Meteorological Institute KNMI

Postal address: Rijnstraat 8

Town: Den Haag

Postcode: 2515 XP

Country
subdivision
(NUTS): Agglomeratie 's-Gravenhage(NL332)

Country: Netherlands

Contact point: Emile Roest

Email: emile.roest@minienw.nl

Telephone: +31 0627350896

Internet
address: <https://www.rijksoverheid.nl/ministeries/ministerie-van-infrastructuur-en-waterstaat>

Other contact points:

Official name: Rechtbank Den Haag

Postal address: Prins Clauslaan 60

Town: Den Haag

Postcode: 2595 AJ

Country
subdivision
(NUTS): Agglomeratie 's-Gravenhage(NL332)

Country: Netherlands

Email: voorlichting.rb.den.haag@rechtspraak.nl

Telephone: +31 883622200

Internet
address: <http://www.rechtspraak.nl>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Review organisation

Organisation providing more information on the review procedures

Organisation signing the contract

8.1 ORG-0002

Official name: Vaisala Oyj

Size of the
economic operator: large

Registration
number: 0124416-2

Department: Royal Netherlands Meteorological Institute KNMI

Postal address: Vanha Nurmijärventie 21 Vanha Nurmijarventie 21

Town: Vantaa

Postcode: 01670

Country
subdivision (NUTS): Helsinki-Uusimaa(FI1B1)

Country: Finland

Contact point: Aoife P O'Neill

Email: aoife.oneill@vaisala.com

Telephone: +358 405726933

Internet
address: <http://www.vaisala.com>

Roles of this organisation:

Tenderer

Group leader

Winner of
these lots: LOT-0000

11. Notice information

11.1 Notice information

Notice
identifier 493d309d-2b80-4fd6-bf3f-0b9e69a4f61b-01
/version:

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice
dispatch date: 2024-03-20+01:0013:34:29.146035+01:00

Languages in
which this
notice is
officially
available: English

11.2 Publication information