

Netherlands-Schiphol: Air traffic control software package
OJ S 181/2023 20/09/2023
Contract notice – utilities
Supplies

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Luchtverkeersleiding Nederland

National registration number: 34367959

Postal address: Stationsplein-ZW 1001

Town: Schiphol

NUTS code: NL Nederland

Postal code: 1117CV

Country: Netherlands

Contact person: Vincent van Roemburg

E-mail: v.a.vanroemburg@lvnl.nl

Telephone: +31 636145267

Internet address(es):

Main address: www.lvnl.nl

Address of the buyer profile: <https://s2c.mercell.com/buyer/18066>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://s2c.mercell.com/today/36676>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://s2c.mercell.com/today/36676>

I.6. Main activity

Airport-related activities

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Flight Data Services solution

Reference number: T36676

II.1.2. Main CPV code

48121000 Air traffic control software package

II.1.3. Type of contract

Supplies

II.1.4. Short description

The purpose of this tender procedure is to award a single contract to a supplier or a consortium of suppliers that can provide the delivery, installation, tuning and ongoing development of a solution for Flight Data Services. Furthermore, the supplier or consortium of suppliers should be able to provide maintenance and support services during the operational and economic lifetime of the solution.

The tender procedure is a RESTRICTED PROCEDURE. During the selection phase, ATC-NL wishes to select a maximum of 5 (five) candidates who have proven themselves as capable in realizing similar contracts successfully. The selected candidates will then be eligible to submit a tender during the award phase of this tender procedure.

II.1.5. Estimated total value

Value excluding VAT: 5 000 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

34962220 Air-traffic control systems

II.2.3. Place of performance

NUTS code: NL Nederland

II.2.4. Description of the procurement

The new FDS solution shall consist of a service supporting storage of ATS messages, flights, flight data, etc. and anticipates on expected new standards for message communication to be provided with relevant ATS messages, e.g.. connect to B2B (SWIM) flight services to meet future requirements for ANSP's and CFSP's. Working positions shall be configurable with (user) profiles, which will be the basis for flights and flight plan messages that are available to the user. For FDS LVNL requires a service, with possibilities to apply and manually adjust data-disclosure, functionalities, and HMI-presentation for different users(-groups).

Replacement in two phases:

1) In the first phase of the project the current ADAS system has to be replaced and certified with the current functionality. The implementation is anticipated to be finished in 2024.

2) The second phase of the project will add functionality that is now covered by a separate system called Home Briefing System (see more detailed description of HBS above), and will eventually include amongst others: B2B connection, AMHS/AFTN connection, HMI improvements and connection with the future Contingency Center Polaris.

The System Requirements Document (SRD), as will be used in the award phase, will further specify both phases of the project.

The offered solution comprises at least the following:

Licenses:

o Right to use the solution.

Deliveries:

o Documentation for software and training. An important reason for the replacement of ADAS is the need to verify the compliance of the system to the required safety assurance level. ATC-NL will provide a high-level functional requirements document, and the Supplier shall document the specification of the software to allow certification according to a SWAL 4.

o Hardware on-premise, in the cloud or hybrid

Services:

- o Platform: training environment, acceptance environment, production environment
- o Integration testing: The system is tested in relation to its neighbouring systems (interfacing systems). The system integration test has multiple focus areas: the technical system integration and the functional system integration.;
- o Acceptance testing: The system is tested to verify that the system meets the requirements of LVNL.;
- o Commissioning: The system is going into operation with all its components and interfaces;
- o Development service for further development and maintenance work for the full life cycle of the product;
- o Realizing changes as a result of new/altered international regulations such as SESAR CP1 (Common Project 1)

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

Value excluding VAT: 5 000 000,00 EUR

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 120

This contract is subject to renewal: yes

Description of renewals:

The agreement can be extended three times for a maximum of 5 years each, upto a total duration of 25 years.

II.2.9. Information about the limits on the number of candidates to be invited

Envisaged minimum number: 1Maximum number: 5Objective criteria for choosing the limited number of candidates:

Please refer to the published Selection Guide.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

- Future services will include development services and maintenance activities during the lifetime of the FDS solution and will also include the realization of changes as a result of new /altered international regulations such as SESAR CP1 (Common Project 1).
- Additional deliveries as a result of possible expansions of the solution
- The agreement can be extended three times for a maximum of 5 years each, upto a total duration of 25 years.

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

Please refer to the published Selection Guide for full details concerning this tender procedure.

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Please refer to the published Selection Guide for full details concerning this tender procedure.

III.1.2. Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3. Technical and professional ability

Selection criteria as stated in the procurement documents

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

Please refer to the published Selection Guide for full details concerning this tender procedure.

III.1.6. Deposits and guarantees required

Please refer to the published Selection Guide for full details concerning this tender procedure.

III.1.8. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Please refer to the published Selection Guide for full details concerning this tender procedure.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Restricted procedure

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

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.2.2. Time limit for receipt of tenders or requests to participate

Date: 25/10/2023 Local time: 13:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 07/12/2023

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 4 (from the date stated for receipt of tender)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Rechtbank Arrondissement Noord-Holland

Town: Haarlem

Country: Netherlands

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Please refer to the published Selection Guide for full details concerning this tender procedure.

VI.5. Date of dispatch of this notice

15/09/2023