

Germany-Hardthausen: High-pressure pipeline

OJ S 45/2022 04/03/2022

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Deutsches Zentrum für Luft- und Raumfahrt (DLR) - Lampoldshausen

Postal address: Langer Grund

Town: Hardthausen

NUTS code: DE118 Heilbronn, Landkreis

Postal code: 74239

Country: Germany

E-mail: markus.schlipf@dlr.de

Telephone: +49 6298/280

Internet address(es):

Main address: www.dlr.de

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.subreport.de/E43117636>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.subreport.de/E43117636>

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

Other type: Legal person who performs non-commercial tasks in the general interest

I.5. Main activity

Other activity: Research and Development

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Zero Emission: Lot 385 H2CT Gaseous Supply System

Reference number: 622/2022/6419641

II.1.2. Main CPV code

44161500 High-pressure pipeline

II.1.3. Type of contract

Supplies

II.1.4. Short description

The hydrogen test center is an area on the territory of the institute of space propulsion in Lampoldshausen that is intended to be used for tests with gaseous hydrogen, up to 30bar. The test objects are located in one or several container that are connected to the media supply. Starting from a central supply panel up to 6 connection panels are supplied from which one provides in addition hydrogen at 300bar.

The scope of this tender offer is the manufacturing and delivery of the supply and connection panel for gaseous hydrogen and nitrogen. Furthermore, the pipe installation for the panels within the test area shall be carried out.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: yes
Tenders may be submitted for all lots

II.2. Description

II.2.1. Title

Gaseous supply panels
Lot No: Package A

II.2.2. Additional CPV code(s)

44161500 High-pressure pipeline

II.2.3. Place of performance

NUTS code: DE118 Heilbronn, Landkreis
Main site or place of performance: 74239 Hardthausen

II.2.4. Description of the procurement

Package A comprises all gas panels (100 T, 101 T, 102 T, 103 T, 104 T, 105 T and 106 T) each consisting of a steel frame construction, housing several sets of valves, pressure reducers, measurement devices and interconnecting piping, as shown in the P&ID. The CONTRACTOR for Package A shall be responsible for the necessary design, the procurement and the installation of the pneumatic command system and the purging system, including all necessary process equipment, the interconnecting piping within the panels as well as the cable connection to all pneumatic process equipment within the battery limits of the H2CT.

II.2.5. Award criteria

Criteria below
Quality criterion - Name: Quality / Weighting: 30 %
Quality criterion - Name: Service / Weighting: 30 %
Price - Weighting: 40 %

II.2.6. Estimated value

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

Start: 17/04/2022 End: 28/03/2023
This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

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

II.2. Description

II.2.1. Title

GN2 bundle storage system
Lot No: Package B

II.2.2. Additional CPV code(s)

44161500 High-pressure pipeline

II.2.3. Place of performance

NUTS code: DE118 Heilbronn, Landkreis
Main site or place of performance: 74239 Hardthausen

II.2.4. Description of the procurement

Package B comprises the GN2 bundle storage, consisting of a steel high rack frame structure housing the bundle storages, several sets of valves, measurement devices and interconnecting piping.

II.2.5. Award criteria

Criteria below
Quality criterion - Name: Quality / Weighting: 30 %
Quality criterion - Name: Service / Weighting: 30 %
Price - Weighting: 40 %

II.2.6. Estimated value

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

Start: 17/04/2022 End: 28/03/2023
This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

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

II.2. Description

II.2.1. Title

Interconnecting piping (GH2, GN2)
Lot No: Package C

II.2.2. Additional CPV code(s)

44161500 High-pressure pipeline

II.2.3. Place of performance

NUTS code: DE118 Heilbronn, Landkreis

Main site or place of performance: 74239 Hardthausen

II.2.4. Description of the procurement

Package C comprises the interconnecting piping (GH2, GN2 command and purge) between the functional main components of the H2CT supply system, more specifically from the Main Supply Panel 100 T to the Delivery Panels 101 T till 106 T.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Quality / Weighting: 30 %

Quality criterion - Name: Service / Weighting: 30 %

Price - Weighting: 40 %

II.2.6. Estimated value

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

Start: 17/04/2022 End: 28/03/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

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 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:

A1 Self-declarations on the grounds for exclusion and self-cleansing pursuant to Sections 123, 124 and 125 of the ARC;

A2 Proof of entry in a professional or commercial register;

III.1.2. Economic and financial standing

List and brief description of selection criteria:

A3) Self-declaration on the turnover of the last three financial years;

A4) Valid proof/self-declaration of the existing professional/business liability insurance;

III.1.3. Technical and professional ability

List and brief description of selection criteria:

- A5 Submission of at least two references for comparable items not older than 5 years. (Written and proved);
- A6 Personnel and self-declaration on personnel;
- A7 Written and proved experience in project organization (organization incl. Subcontractors);
- A8 Project organization (organization incl. subcontractor);
- A9 Written and proved experience in manufacturing according to AD 2000 W10;
- A10 Written and proved experience in design, manufacturing and acceptance tests according to PED;
- A11 valid ISO 9001 certificate;
- A12 self-declaration that there is enough manpower to fabricate and erect the lines until March 2023;
- A13 Self-declaration on the Working Language;
- A14 Self-declaration of compliance with the ILO core labour standards;
- A15 Self-Declaration according to Section 19, para. 3 of the Minimum Wage Act (MiLoG);
- A16 Declaration by a Bidding Consortium;
- A17 Declaration of commitment of the subcontractors and the company contributing resources in order to ensure suitability;

III.2. Conditions related to the contract

III.2.3. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open 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: no

IV.2. Administrative information

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

Date: 30/03/2022 Local time: 16:00

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

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

English, German

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

Tender must be valid until: 30/09/2022

IV.2.7. Conditions for opening of tenders

Date: 30/03/2022 Local time: 16:15

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: Vergabekammer des Bundes

Postal address: Villemombler Straße 76

Town: Bonn

Postal code: 53123

Country: Germany

E-mail: vk@bundeskartellamt.bund.de

Telephone: +49 22894990

Fax: +49 2289499163

Internet address: <http://www.bundeskartellamt.de>

VI.5. Date of dispatch of this notice

28/02/2022