

Germany-Darmstadt: Particle accelerators
OJ S 170/2023 05/09/2023
Contract award notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Postal address: Planckstr. 1

Town: Darmstadt

NUTS code: DE711 Darmstadt, Kreisfreie Stadt

Postal code: 64291

Country: Germany

E-mail: proekf01@gsi.de

Telephone: +49 6159712574

Fax: +49 6159713983

Internet address(es):

Main address: <http://www.fair-center.de>

I.4. Type of the contracting authority

Other type: Large-scale research institute

I.5. Main activity

Other activity: Research

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

FAIR Missing NC Dipole magnets to complete the high-energy beam transport from GSI to Super FRS and CBM

Reference number: 01/2600005896FAIR

II.1.2. Main CPV code

31643000 Particle accelerators

II.1.3. Type of contract

Supplies

II.1.4. Short description

We plan to purchase five normal conducting dipole magnets to complete certain parts of the high-energy beam transport beamline.

The scope of delivery are the magnets themselves with connection boxes, alignment feet and stands as well as spare parts. Furthermore, design work, magnetic and mechanical

measurements are part of the order. The Company provides magnetic and essential mechanical design parameters as well as finalized 3D models and production drawings for most magnets with few exceptions.

The magnets range in weight from up to 23 tons for the heaviest dipole. All magnets will be ramped in not more than 500ms and therefore need laminated yokes. Due to the potentially high radiation levels, coil potting with polyimide or cyanate ester should be the material of choice.

The magnets will be equipped with interfaces for electricity, water, alignment, and transport by crane, fork lift, pallet jacks and air cushion. Measures for operational safety, such as thermostats, are to be provided. CE compliance is mandatory.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 2 402 383,94 EUR

II.2. Description

II.2.2. Additional CPV code(s)

31630000 Magnets

II.2.3. Place of performance

NUTS code: DE711 Darmstadt, Kreisfreie Stadt

Main site or place of performance: FAIR - Facility for Antiproton and Ion Research in Europe GmbH Planckstr. 1 64291 Darmstadt

II.2.4. Description of the procurement

Design, production and delivery of all magnets (magnet, alignment unit, connection box and stand):

1 unit dipole 17_0

4 units dipole 19_0

1 unit stand for dipole 16_0

spare parts: 3 units alignment feet

spare parts: 1 set of coils for dipole 15_1

spare parts: 1 set of coils for dipole 16_0

spare parts: 1 set of coils for dipole 17_0

spare parts: 1 set of coils for dipole 19_0

II.2.5. Award criteria

Quality criterion - Name: Level of detail of the quotation / Weighting: 15

Quality criterion - Name: Content and Quality of the presentation of the quotation / Weighting: 21

Quality criterion - Name: Delivery / Weighting: 9

Quality criterion - Name: Methods and Quality of chosen technical solution / Weighting: 15

Price - Weighting: 40.00

II.2.11. Information about options

Options: yes

Description of options:

- 2 sets of spare coils for dipole 10_0

- 1 unit stand for dipole 10_0

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 IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Competitive procedure with negotiation

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.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2023/S 076-229291](#)

IV.2.8. Information about termination of dynamic purchasing system

IV.2.9. Information about termination of call for competition in the form of a prior information notice

Section V: Award of contract

Contract No: 1

Title:

Auftragsvergabe Sigmaphi

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

31/08/2023

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Sigmaphi

Postal address: rue des Frères Montgolfier

Town: vannes

NUTS code: FRH04 Morbihan

Postal code: 56000
Country: France
E-mail: contact@sigmaphi.fr
Telephone: +33 297010880
Fax: +33 367220319
Internet address: <http://www.sigmaphi.fr/>
The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Total value of the contract/lot: 2 402 383,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

Bekanntmachungs-ID: CXS0YYEY1BBYPHY8

VI.4. Procedures for review

VI.4.1. Review body

Official name: Vergabekammer des Bundes
Postal address: Villemomblerstr. 76
Town: Bonn
Postal code: 53123
Country: Germany

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Candidate/ Bidder is requested to clearly identify those sections of the participation application (and eventually of the tender, if applicable) that contain a trade or business secret. If Bidder fails to do so, the Public Procurement Tribunal may, in the case of a review procedure, assume that Bidder has agreed to have these documents inspected (§165 para. 3 GWB). As Awarding Authority, FAIR is obliged to make the tender file available to the Public Procurement Tribunal immediately when initiating a review procedure (§ 163 para. 2 cl. 3 GWB).

Candidates/ Bidders have a right to expect the contracting authority's compliance with the Bidder-protecting provisions re: the tender procedure (§ 97 para. 6 GWB). If Candidate/ Bidder interested in the contract considers that Bidder's rights have been infringed through failure to comply with award regulations, the infringement must be reported to FAIR within ten calendar days (§ 160 para. 3 cl. 1 nr. 1 GWB).

Infringements identifiable on the basis of the announcement or the award documents must be asserted against FAIR within the deadline for submission of applications (or tenders) specified in the announcement (§ 160 para. 3 cl. 1 nr. 2 - 3 GWB).

If FAIR informs Candidate/ Bidder that FAIR is unwilling to redress its complaint, it is possible to file an appeal for review with the aforementioned Public Procurement Tribunal within 15 days of receipt of the notification (§ 160 para. 3 cl. 1 nr. 4 GWB).

Bidders whose tenders are not to be considered for the award will be informed prior to the award according to § 134 GWB. A contract may only be concluded 15 calendar days after this information has been sent by FAIR. In the case of transmission by fax or electronic means, this period shall be ten calendar days. It commences on the day after dispatch of the information by FAIR. After this period has expired, a surcharge is possible, even if the

deadline is not passed according to § 160 para. 3 GWB. An application for review would therefore have to be delivered to FAIR by the Public Procurement Tribunal before the expiry of the deadline according to § 134 GWB in order to prevent a surcharge.

According to § 135 para. 1 and 2 GWB, the ineffectiveness of a commission can only be established if it has been asserted in the review procedure within 30 calendar days of the conclusion of the contract but not later than six months after the conclusion of the contract. If the contracting entity has published the award in Official Journal of the European Union, the period unenforceability shall end 30 calendar days after announcement of the publication of the award in Official Journal of the European Union.

Information pursuant to Art. 13 GDPR on the processing of your personal data within the scope of our business relationship is available at: www.gsi.de/data-protection

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Vergabekammer des Bundes

Postal address: Villemomblerstr. 76

Town: Bonn

Postal code: 53123

Country: Germany

VI.5. Date of dispatch of this notice

31/08/2023