

526261-2026 - Competition

Germany – Analysis apparatus – PM SNSPD Systeme

OJ S 144/2026 29/07/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Freistaat Bayern, vertreten durch die Universität Erlangen-Nürnberg

Email: christoph.marquardt@fau.de

Legal type of the buyer: Body governed by public law, controlled by a regional authority

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: PM SNSPD Systeme

Description: Für das Projekt EAGLE-1 sollen zur Entwicklung von QKD-Bodenstationen zwei Einzelphotonendetektoren mit jeweils 4 Kanälen beschafft werden. Da eine niedrige Dunkelzählrate bei hoher Effizienz für dieses Projekt essentiell ist, werden supraleitende Systeme (SNSPDs) benötigt

Procedure identifier: 82307eae-5b45-4831-aef2-c723551eaa50

Internal identifier: 2026000047

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432000 Analysis apparatus

2.1.2. Place of performance

Town: Erlangen

Postcode: 91058

Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)

Country: Germany

2.1.4. General information

Legal basis:

Directive 2014/24/EU

vgl. -

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Notice

Breaching of obligations set under purely national exclusion grounds: Gemäß § 123, 124

GWB, § 57, 42 Abs. 1 VgV und § 16 VOB/A

5. Lot

5.1. Lot: LOT-0001

Title: PM SNSPD Systeme

Description: Für das Projekt EAGLE-1 sollen zur Entwicklung von QKD-Bodenstationen zwei Einzelphotonendetektoren mit jeweils 4 Kanälen beschafft werden. Da eine niedrige Dunkelzählrate bei hoher Effizienz für dieses Projekt essentiell ist, werden supraleitende Systeme (SNSPDs) benötigt

Internal identifier: 4b851353-3a51-4766-aa21-a2147f81cb3f

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432000 Analysis apparatus

Options:

Description of the options: Schulung, Garantie, Lieferort

5.1.2. Place of performance

Town: Erlangen

Postcode: 91058

Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)

Country: Germany

5.1.3. Estimated duration

Start date: 01/10/2026

Duration end date: 01/03/2027

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project not financed with EU Funds.

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

This procurement is also suitable for small and medium-sized enterprises (SMEs): no

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Sources of selection criteria: Notice

Criterion: References on specified deliveries

Description of selection criterion: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/a0d3cc98-ebe1-44cb-88bd-0f2be56b3d39/suitabilitycriteria>

5.1.10. Award criteria

Criterion:

Type: Price

Name: Preis

Description: Preis

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 30

Criterion:

Type: Quality

Name: Leistungsbewertung gemäß Kriterienkatalog

Description: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/a0d3cc98-ebe1-44cb-88bd-0f2be56b3d39/awardcriteria>

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 70

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: German

Deadline for requesting additional information: 11/08/2026 10:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/deeplink/subproject/a0d3cc98-ebe1-44cb-88bd-0f2be56b3d39>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/deeplink/subproject/a0d3cc98-ebe1-44cb-88bd-0f2be56b3d39>

Languages in which tenders or requests to participate may be submitted: German

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 28/08/2026 23:59:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 31 Days

Information that can be supplemented after the submission deadline:

At the discretion of the buyer, all missing tenderer-related documents may be submitted later.

Additional information: Gemäß § 56 Abs. 2 VgV, § 51 Abs. 2 SektVO, § 16a Abs. 1 VOB/A-EU.

Mögliche Hinweise des Auftraggebers in den Vergabeunterlagen sind zu beachten.

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: yes

Electronic payment will be used: yes

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Regierung von Mittelfranken - Vergabekammer Nordbayern

Organisation providing additional information about the procurement procedure: Freistaat Bayern, vertreten durch die Universität Erlangen-Nürnberg

Organisation providing more information on the review procedures: Regierung von Mittelfranken - Vergabekammer Nordbayern

8. Organisations

8.1. ORG-0001

Official name: Freistaat Bayern, vertreten durch die Universität Erlangen-Nürnberg

Registration number: 2123cb79-f032-4a06-8c4d-7bb8a8a07143

Department: Lehrstuhl für Optische Quantentechnologien
Postal address: Staudtstraße 7
Town: Erlangen
Postcode: 91058
Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)
Country: Germany
Contact point: Lehrstuhl für Optische Quantentechnologien
Email: christoph.marquardt@fau.de
Telephone: +49 91318528408
Internet address: <https://www.auftraege.bayern.de/>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Regierung von Mittelfranken - Vergabekammer Nordbayern
Registration number: c0f12e87-76f1-4468-90ef-036d199560d7
Postal address: Promenade 27
Town: Ansbach
Postcode: 91522
Country subdivision (NUTS): Ansbach, Kreisfreie Stadt (DE251)
Country: Germany
Email: vergabekammer.nordbayern@reg-mfr.bayern.de
Telephone: +49 981531277
Fax: +49 981531837
Internet address: <https://www.regierung.mittelfranken.bayern.de/service/vergabekammer/index.html>

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0003

Official name: Freistaat Bayern, vertreten durch die Universität Erlangen-Nürnberg
Registration number: 339989ec-52c6-4c18-b815-ae9ed3082cf
Department: Lehrstuhl für Optische Quantentechnologien
Postal address: Staudtstraße 7
Town: Erlangen
Postcode: 91058
Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)
Country: Germany
Contact point: Lehrstuhl für Optische Quantentechnologien
Email: christoph.marquardt@fau.de
Telephone: +49 91318528408
Internet address: <https://www.auftraege.bayern.de/>

Roles of this organisation:

Organisation providing additional information about the procurement procedure

8.1. ORG-0004

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Registration number: 0204:994-DOEVD-83
Town: Bonn

Postcode: 53119
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: noreply.esender_hub@bescha.bund.de
Telephone: +49228996100
Roles of this organisation:
TED eSender

Notice information

Notice identifier/version: 7a129a07-b6b4-4578-b627-18f94ff7a0bf - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice subtype: 16
Notice dispatch date: 28/07/2026 11:09:12 (UTC+02:00) Eastern European Time, Central European Summer Time
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