

Germany-Berlin: Electrical machinery, apparatus, equipment and consumables; lighting

OJ S 140/2019 23/07/2019

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Forschungsverbund Berlin e. V. – Gemeinsame Verwaltung

National registration number: 0799

Postal address: Rudower Chaussee 17

Town: Berlin

NUTS code: DE300 Berlin

Postal code: 12489

Country: Germany

Contact person: Forschungsverbund Berlin e. V. – Gemeinsame Verwaltung

E-mail: ameti@fv-berlin.de

Fax: +49 3063923377

Internet address(es):

Main address: <http://www.fv-berlin.de>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: https://vergabekooperation.berlin/NetServer/TenderingProcedureDetails?function=_Details&TenderOID=54321-Tender-16c09dc90ed-4cb2502e2b0a89f4

Tenders or requests to participate must be submitted electronically via:

<https://vergabekooperation.berlin/NetServer/>

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

Additional information can be obtained from another address:

Official name: Forschungsverbund Berlin e. V. – Gemeinsame Verwaltung

Postal address: Rudower Chaussee 17

Town: Berlin

NUTS code: DE300 Berlin

Postal code: 12489

Country: Germany

E-mail: vergabe@fv-berlin.de

Fax: +49 3063923377

Internet address(es):

Main address: <http://www.leibniz-fvb.de>

I.4. Type of the contracting authority

Other type: eingetragener Verein

I.5. Main activity

Other activity: Forschung

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

FV 07/43-19 Metall Lift Off Prozessor
Reference number: FBH-2019-0014

II.1.2. Main CPV code

31000000 Electrical machinery, apparatus, equipment and consumables; lighting

II.1.3. Type of contract

Supplies

II.1.4. Short description

Metall-Lift-Off Prozessor.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: DE11 Stuttgart

Main site or place of performance: Ferdinand- Braun- Institut, Leibniz-Institut für
Höchstfrequenztechnik im Forschungsverbund Berlin e. V. Gustav-Kirchhoff-Str. 4 12489
Berlin

II.2.4. Description of the procurement

Ein Themenschwerpunkt der Prozesslinie ist die Prozessierung von InP in einem Transfersubstratprozess, das in dieser speziellen Form weltweit einmalig und ein Alleinstellungsmerkmal des FBH ist. Bei diesem Prozess werden die teilweise prozessierten InP-Wafer (bis zu 7 Ebenen) mit z. B. voll prozessierten BiCMOS Wafern im BCB-Klebeverfahren verbunden.

Um in diesem kritischen Prozessschritt eine hohe Ausbeute zu erzielen zu können, müssen die zuvor durchgeführten Metall-Lift-off-Schritte (bis zu 4) partikelfrei und ohne Redepositionen erfolgen, müssen Ablagerungen von Metallpartikeln auf der Waferrückseite vermieden werden und zudem muss das Eindringen von Lösemittel in darunterliegende BCB Schichten vermieden werden. Die zu liftenden Strukturen sind mit kleinster Strukturgröße und hohem Höhe-Breite Verhältnis herausfordernd. Eine Schädigung der erzeugten Metallstrukturen muss im Prozess unbedingt vermieden werden.

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

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

Duration in months: 5

This contract is subject to renewal: no

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

Maximum number: 5

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:

Bietererklärung zur Eignung ab 500 EUR; Abfrage §6 KRG; Erklärung Frauenförderverordnung FFV ab 25 000 EUR Referenzen.

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

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.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

IV.1.5. Information about negotiation

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: 19/08/2019 Local time: 12:00

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

Date: 20/08/2019

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

German, English

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

Tender must be valid until: 30/11/2019

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 Landes Berlin

Postal address: Martin- Luther- Straße 105

Town: Berlin

Postal code: 10825

Country: Germany

E-mail: poststelle@senwtf.berlin.de

Telephone: +49 3090138316

Fax: +49 3090137613

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

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Innerhalb von 15 Kalendertagen nach Eingang der Mitteilung des Auftraggebers, einer Rüge nicht abhelfen zu wollen, kann ein Nachprüfverfahren bei der Vergabekammer beantragt werden (§ 160 Abs. 3 Nr. 4 GWB).

VI.5. Date of dispatch of this notice

19/07/2019