

Germany-Berlin: Instruments for checking physical characteristics

OJ S 90/2017 11/05/2017

Contract award notice

Supplies

Directive 2004/18/EC

Section I: Contracting authority

I.1. Name and addresses

Official name: Helmholtz-Zentrum-Berlin für Materialien und Energie GmbH

Postal address: Hahn-Meitner-Platz 1

Town: Berlin

Postal code: 14109

Country: Germany

For the attention of: AEM Fr. Grotjahn

E-mail: grotjahn@helmholtz-berlin.de

Telephone: +49 30806212652

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I.2. Type of the contracting authority

Body governed by public law

I.3. Main activity

Other: Forschung

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description**II.1.1. Title**

Spark Plasma Sintering (SPS) System.

II.1.2. Type of contract and place of performance or delivery

Supplies

Purchase

NUTS code DE3 Berlin

II.1.3. Information about a framework agreement or a dynamic purchasing system (DPS)**II.1.4. Short description of the contract or purchase(s)**

Spark Plasma Sintering System zur Synthese und Verdichtung von neuartigen thermoelektrischen Pulverproben mit Durchmessern von 10 mm bis maximal 50 mm. Die maximale Presskraft der Anlage muss mindestens 100 kN (maximal 150 kN) und die Arbeitstemperatur muss mindestens 2 200 °C (bzw. 2 400 °C Maximaltemperatur) betragen. Der SPS-Technologie entsprechend muss die Temperatur der Probe durch Gleichstrompulse gesteuert werden, welche als Funktion der Zeit frei programmierbar sind. Die Qualität der Sinterprodukte muss durch eine ungebrochene, kontrollierte und überwachte Atmosphäre während der Präparation der Pulver und während des Sinterprozesses gewährleistet sein.

Diese in-situ Präparation muss durch eine fest installierte gasdichte Kombination aus einer SPS Anlage und einer Glo-vebox sichergestellt werden. Alle relevanten Prozessparameter müssen aufgezeichnet, archiviert und einfach reproduziert werden können.

II.1.5. CPV code(s)

38400000 Instruments for checking physical characteristics

II.1.6. Information about the Government Procurement Agreement (GPA)

II.2. Total value of the contract/lot

II.2.1. Total value of the contract/lot

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Negotiated without a call for competition

Justification for the award of the contract without prior publication of a call for competition in the Official Journal of the European Union:

Directive 2004/18/EC

1) Justification for the choice of the negotiated procedure without prior publication of a contract notice in the OJEU in accordance with Directive 2004/18/EC

All tenders submitted in reply to an open procedure, a restricted procedure or competitive dialogue were irregular or unacceptable. Only those tenderers were included in the negotiations which have satisfied the qualitative selection criteria.

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of

1. Preis. Weighting 30
2. Qualität. Weighting 50
3. Service. Weighting 20

IV.2.2. Information about electronic auction

An electronic auction has been used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

AEM Gr A506_2017

IV.3.2. Previous publication concerning this procedure

Notice on a buyer profile

Notice number in the OJ S: [2016/S 250-460684](#) of 28.12.2016

Section V: Award of contract

Contract No: 4083010

Lot title: Spark Plasma Sintering System

V.1. Date of conclusion of the contract

9.5.2017

V.2. Information about tenders

Number of tenders received by electronic means: 1

V.3. Name and address of the contractor

Official name: FCT Systeme GmbH

Postal address: Gewerbepark 16

Town: Frankenblick

Postal code: 96528

Country: Germany

V.4. Information on value of the contract/lot**V.5. Information about subcontracting**

The contract is likely to be subcontracted: yes

Value or proportion likely to be subcontracted to third parties:

Not known

Section VI: Complementary information

VI.1. Information about European Union funds**VI.2. Additional information****VI.3. Procedures for review****VI.3.1. Review body**

Official name: Vergabekammer des Bundes

Postal address: Vergabekammer des Bundes

Town: Bonn

Postal code: 53123

Country: Germany

Body responsible for mediation procedures

Official name: Wie VI.3.1)

VI.3.2. Review procedure**VI.3.3. Service from which information about the review procedure may be obtained**

Official name: Wie VI.3.1)

VI.4. Date of dispatch of this notice

9.5.2017