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Tender

## **3.3KV SiC MOSFET devices fabrication**

University of Warwick

F02: Contract notice

Notice identifier: 2023/S 000-031667

Procurement identifier (OCID): ocds-h6vhtk-040f5c

Published 26 October 2023, 3:59pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

University of Warwick

University House, Kirby Corner Road

Coventry

CV4 8UW

#### **Contact**

Shannon Millard

#### **Email**

[Shannon.Millard@warwick.ac.uk](mailto:Shannon.Millard@warwick.ac.uk)

#### **Telephone**

+44 0247674578

#### **Country**

United Kingdom

**NUTS code**

UKG33 - Coventry

**Internet address(es)**

Main address

<https://warwick.ac.uk/>

Buyer's address

[www.in-tendhost.co.uk/universityofwarwick](http://www.in-tendhost.co.uk/universityofwarwick)

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[www.in-tendhost.co.uk/universityofwarwick](http://www.in-tendhost.co.uk/universityofwarwick)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Education

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

3.3KV SiC MOSFET devices fabrication

Reference number

CJ-10-23-ENG-UKRI-MOSFET-MA

#### **II.1.2) Main CPV code**

- 73111000 - Research laboratory services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

The University of Warwick has a requirement to purchase foundry services from a dedicated Silicon Carbide Wafer foundry (combining process integration and manufacturing capabilities) for SiC Devices fabrication and processing. The required service will be 3.3kV MOSFET Prototype fabrication which includes the design cycle, mask making, a wafer pipe cleaner processing and 10 wafers fabrication. In order to express interest in this opportunity please go to the University of Warwick In-Tend supplier portal (<https://in-tendhost.co.uk/universityofwarwick>). The University of Warwick is not a contracting authority for the purposes of the Public Contracts Regulations 2015 (as amended) and its procurement activities are not subject to the Public Contracts Regulations 2015 or the obligations under the European Public Procurement Directives, including the European Remedies Directive. Advertisement of any contract in the Official Journal of the European Union or Contracts Finder is at the sole di

#### **II.1.5) Estimated total value**

Value excluding VAT: £245,614.9

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 73111000 - Research laboratory services
- 38000000 - Laboratory, optical and precision equipments (excl. glasses)
- 98300000 - Miscellaneous services
- 24957100 - Prepared binders for foundry moulds or cores

### **II.2.3) Place of performance**

NUTS codes

- UKG33 - Coventry

### **II.2.4) Description of the procurement**

The University of Warwick has a requirement to purchase foundry services from a dedicated Silicon Carbide Wafer foundry (combining process integration and manufacturing capabilities) for SiC Devices fabrication and processing. The required service will be 3.3kV MOSFET Prototype fabrication which includes the design cycle, mask making, a wafer pipe cleaner processing and 10 wafers fabrication.

### **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**

Value excluding VAT: £245,614.9

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

Duration in months

12

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: Yes

### **II.2.11) Information about options**

Options: Yes

Description of options

Please see tender documentation for further information

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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## **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

Please see tender documentation for further information

#### **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

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **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

23 November 2023

Local time

12:00pm

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

English

#### **IV.2.7) Conditions for opening of tenders**

Date

23 November 2023

Local time

12:00pm

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## **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.4) Procedures for review**

#### **VI.4.1) Review body**

University House

Kirby Corner Road

Coventry

CV48UW

Country

United Kingdom