**Appendix No. 1 to the Terms of Reference**

**Requirements and technical parameters for the single capacity cylinder isostatic press delivery**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item No.** | **Description** | **Requirements** | **Contractor statements** |
| **1.** | Device type |  | Describe |
| **2.** | Manufacturer |  | Describe |
| **3.** | Country of origin |  | Describe |
| **4.** | Date of production | 2022/23 (The isostatic pressing machine must be brand new, unused at exhibitions, periodic presentations to outside customers, or regular training at the manufacturer's factory) | Confirm |
| **5.** | Applicability | Lamination of multilayered ceramic materials using isostatic pressure | Confirm |
| **6.** | Technical requirements | 6.1. The isostatic pressing machine outline must not exceed:  - 100 cm in length,  - 100 cm in width,  - 180 cm in height.  Simultaneously, the total height of a device at operating, including its movable elements, must not exceed 240 cm. | Confirm |
| 6.2. The total machine weight with the pressing medium must not exceed 1200 kg/m2 | Confirm |
| 6.3. The hydrostatic pressure must be at least 7,500 psi (approximately 52 MPa).  Also, the pressing time must be user-selectable between 1 to at least 30 min. | Confirm |
| 6.4. The pressure vessel of one-block stainless steel must exceed:  - at least 16 cm in length  - at least 16 cm in width  - at least 25 cm in height | Confirm |
| 6.5. The isostatic pressing machine must be equipped with a heating module for temperature lamination of at least 75°C and tolerance of ± 2°C. In addition, the implemented software must control the heating module | Confirm |
| 6.6. The pressing machine must be integrated with a touch panel to operate the device and to change the thermal-pressure treatment settings.  Moreover, the device must store at least 15 predefined multistep profiles, including preheating time, pressure ramp, and time intervals.  The programmed recipes should be password protected | Confirm |
| 6.7. The isostatic pressing machine must be safe:  - against accidental access to moving parts during pressing,  - against uncontrolled usage (involuntary device activation) | Confirm |
| 6.8. Software must be compatible with the computer system controlling the device | Confirm |
| **7.** | Vacuum bag sealer | The vacuum bag sealer must have an adjustable evacuation time from 10 s to at least 90 s and a selectable pressure level.  The vacuum module must seal at least 20 x 20 cm bags | Confirm |
| **8.** | Delivery | The isostatic pressing machine must be ready for operation without purchasing additional licenses. In addition, the device must be equipped with all necessary small parts (electric wires, water hoses, adapters/connectors) | Confirm |
| **9.** | User manual | The user manuals of the pressing machine should be in Polish or English. In addition, all device/system components should be depicted in Polish or English (in particular, control elements on the touch panel, console, or keyboard) | Confirm |
| **10.** | Warranty | After-sales service is required regarding:  - at least a 12-month warranty counted from the date of acceptance protocol signing,  - the Contractor's payment during the warranty period for spare parts, labor, travel, and accommodation of the manufacturer's authorized service | Confirm |
| **11.** | Post-warranty maintenance | Post-warranty support services as an option | Confirm |

**Appendix No. 2 to the Terms of Reference**

**Contractor: Date:** ………………………………………

…………………………………………….

*……………………………………………*

**Statement of the Contractor**

**submitted pursuant to Art. 125, item 1 of the Act of September 11 2019**

**Public Procurement Law (hereinafter: the PPL Act),**

**THE GROUNDS FOR THE EXCLUSION OF ARTICLE 7 item 1 OF THE ACT**

**ON SPECIAL SOLUTIONS IN THE SCOPE OF COUNTERACTING THE SUPPORT OF AGGRESSION AGAINST UKRAINE AND SERVING THE PROTECTION OF NATIONAL SECURITY**

**ON THE CONDITIONS FOR EXCLUSION FROM THE PROCEDURE**

For the purposes of the procedure for award of a public contract, entitled …………………………………………………… *(name of the procedure)*, conducted by Sieć Badawcza Łukasiewicz − Instytut Mikroelektroniki i Fotoniki *(name of the Contracting Authority),* I hereby represent as follows:

**STATEMENTS ON THE CONTRACTOR:**

* I represent that I am not subject to exclusion from the procedure under Art. 108 item 1 of the PPL Act and Art. 7 para. 1 (1-3) of the Act of April 13, 2022 on special solutions in the scope of counteracting the support of aggression against Ukraine and serving the protection of national security

or

* that grounds for exclusion from the procedure exist pursuant to Art. …………… of the PPL Act

*At the same time, I represent that, in connection with these circumstances, I have taken the following corrective actions pursuant to Art. 110 item 2 of the PPL Act: ………………………………………………………………………………….*

**STATEMENT CONCERNING THE ENTITY WHOSE RESOURCES WILL BE REFERRED BY THE CONTRACTOR**

* I certify that the following entity/s, whose resources I am referring to in these proceedings, i.e. …………………………………………………………………….……………………… *(full name of the entity, address, and also depending on the entity: Tax ID/Personal ID, National Court Register/Register of Business Activity Number),* is/are not subject of exclusion from the public Contract awarding procedure.

**STATEMENT CONCERNING A SUBCONTRACTOR WHICH IS NOT AN ENTITY WHOSE RESOURCES WILL BE REFERRED TO BY THE CONTRACTOR**

* I certify that the following entity/s, being the Subcontractor/s: ……………………………………………… *(full name of the entity, address, and also depending on the entity: Tax ID/Personal ID, National Court Register/Register of Business Activity Number)*, is/are not subject of exclusion from the public Contract awarding procedure.

**DECLARATION CONCERNING THE INFORMATION PROVIDED:**

* I declare that all the information provided in the above statements is up-to-date and truthful and has been presented with full awareness of the consequences of misleading the Contracting Authority when providing the information.

I indicate that the documents confirming these facts, referred to in Chapter VII of the ToR, are available in electronic form at the following internet addresses of public and free *(please select):*

* <https://prod.ceidg.gov.pl>
* <https://ems.ms.gov.pl>
* Other register (please provide internet address):[………………………………..](https://ems.ms.gov.pl)

**Appendix No. 3 to the Terms of Reference**

**Contractors who jointly apply for a contract:**

………………………………………

………………………………………

(Full name/Company name, address)

**STATEMENT OF THE CONTRACTOR ABOUT THE SCOPE OF PERFORMANCE OF THE CONTRACT BY THE CONTRACTORS WHO JOINTLY APPLY FOR A CONTRACT**

submitted on the basis of art. 117 item 4 of the Act of September 11, 2019 - Public Procurement Law (Official Journal of 2019, item 2019 with later changes)

in the procedure for awarding a public Contract for

**………………………………………………………………………………………..**

we declare that:

1. Contractor …………………………………………………………………………………………………….…………….…..

*(name and address name and address of one of the Contractors who jointly apply for a contract, e.g. a consortium member or partner in a civil partnership)*

will perform the following supplies, services or construction works \*:…………………………………………

1. Contractor ……………………………………………………………………………………………….……………..……..

*(name and address name and address of one of the Contractors who jointly apply for a contract, e.g. a consortium member or partner in a civil partnership)*

will perform the following supplies, services or construction works \*:…………………………………………

NOTE!

It should be indicated which supplies/services/construction works \* included in scope of the subject of the contract are performed by individual contractors (consortium members or partners of a civil partnership)

**STATEMENT REGARDING THE INFORMATION PROVIDED**

I/We\* hereby represent that any and all information provided in this Statement are up-to-date and accurate and that they I/we are fully aware of the consequences of providing the Contracting Authority with misleading information.

*\* Delete as appropriate*

**Appendix No. 4 to the Terms of Reference**

**Contractor: Date:** ………………………………………

…………………………………………….

**BID FORM**

for: Łukasiewicz Research Network – Institute of Microelectronics and Photonics

|  |  |  |
| --- | --- | --- |
| Subject of the Order | | **Delivery of the single capacity cylinder isostatic press** |
| 1. | Name and address of the Contractor | ……………………………………………………………………………….  ………………………………………………………………………………. |
| 2. | Taxpayer’s Identification Number NIP  REGON number:  or the relevant foreign identification numbers | ………………………………………………………………………………  ……………………………………………………………………………..  ……………………………………………………………………………. |
| 3. | Telephone:  E-mail: | ...............................................................................  .............................................................................. |
| 4. | Total net price of the bid  VAT rate  VAT amount  Total gross price of the bid | **enter:** ......... PLN/EUR/USD/GBP\*  say:..................................................................................  **enter:** .....................%  **enter:** ......... PLN/EUR/USD/GBP\*  **enter:** ......... PLN/EUR/USD/GBP\*  Say: ...................................................... |
| 5. | Time of performing the Contract:  Maximum time: up to **32 weeks** from the date of signing the agreement | **enter:** ........................................ *(weeks)* |
| 6. | Warranty period: **at leat 12 months** | **enter:……………………..** *(months)* |
| 7. | Statement | I hereby represent that the selection of our bid **will/will not**\* result in imposing taxation obligation on the Contracting Authority.  The following (name or type of the goods or services) will lead to the emergence of a tax obligation **Value without tax:…………………………………………….. Name of goods:…………………………………………………..** |
| 8. | Type of Contractor | I declare that I am:   Microentrepreneur   Small enterprise   Medium enterprise   A sole proprietorship   A natural person who does not conduct business activity   Other types: specify ……………………….  within the meaning of the Act of March 6, 2018 Entrepreneurs Law.  (Note! Mark the "X" in the appropriate box)) |
| 9. | Statement | I hereby represent that I have read the Terms of Reference (together with the Appendices constituting an integral part thereof) and that I accept its content without reservations. |
| 10. | I hereby represent that I have fulfilled the information obligations foreseen in Art. 13 or Art. 14 of the GDPR towards natural persons whose personal data I obtained directly or indirectly in order to apply for awarding a public contract in the present procedure. | **confirm:……………………………………..**  *In the event if the Contractor does not transfer the personal data other than their own or if the information obligation is excluded pursuant to Art. 13, item 4 or Art. 14, item 5 of the GDPR, the Contractor shall not submit this statement (delete the content of the statement e.g. by crossing out).* |
| 11. | Persons authorised to represent the Contractor | **enter:** ........................................... |
| 12. | Parts of the Contract that will be entrusted to subcontractors | **Specify the parts of the Contract:** .......................  **Enter names of companies:** ………………………….. |
| 13. | Documents attached to the bid | 1.  2.  3. |

*\* Delete as appropriate*

**Appendix No. 6 to the Terms of Reference**

**STATEMENT**

STATEMENT OF THE CONTRACTOR CONFIRMING THE VALID OF INFORMATION PROVIDED IN THE STATMENT SPECIFIED IN ART. 125 OF THE PPL ACT, ON THE GROUNDS FOR EXCLUSION

Contractor :……………………………………………………………………………………………

…………………………………………………………………………………………………….……

For the purposes of procurement procedure, the subject of which is   
……………………………………………………………………………………………………………………………………………………………..,

We declar that the information provided in the statement placed pursuant to Art. 125, item 1 of the PPL Act, with respect to the ground for exclusion from procedinds, stipalated in:

1. **art. 108 ust. 1** of the PPL Act
2. **art. 7 para. 1 (1-3)**  of the Act of April 13, 2022 on special solutions in the scope of counteracting the support of aggression against Ukraine and serving the protection of national security

**are up-tp-date / are out-of-date\***

NOTE: In the previously provided information is not up-to-date, please submit additional information in this regard, in particular specify which data the change relatesto and indicate its scope

*\*delete as appropriate*