

**Ultratech Sp.zo.o. Sędziszów Młp. 25-01-2018**

**ul. Fabryczna 4A**

**39-120 Sędziszów Młp**

**Request for Quotation No. 3/2018**

**Regarding:** granting of contract co-financed from ERDF resources under the Operational Programme, Smart Growth, Priority axis 3, Support for innovation in enterprises, measure 3.2 Support for implementation of results of R&D works, competition No. 3, sub-measure 3.2.1 Research to the market.

**Project Title:** Implementation of technology for machining of turbine blades and technology for highly-efficient machining of critical load-bearing structures of aircraft.

**I. NAME AND ADDRESS OF CONTRACTING ENTITY:**

Ultratech Sp. z o.o. (limited company) based in Sędziszów Młp., 39-120, ul. Fabryczna 4A, registered by the District Court in Rzeszów, XII Economic Division of the National Court Register, with the KRS number 0000091470, NIP (Tax Identification Number) 8133169328, REGON (the National Official Register of the Economy Units) 690720323, e-mail: m.bujny@ultratech.pl

**II. TYPE AND NAME OF CONTRACT:**

Type of contract: delivery

Name of contract: Numerical 5-axis machining center for metalworking

**III. DESCRIPTION OF THE SUBJECT OF CONTRACT:**

CPV code and name: 42632000-5 (Numerically-controlled machines for metal)

The subject of the contract is numerical 5-axes grinding machine for metal treatment as per the below specification:

|  |  |
| --- | --- |
| **Item** | **Minimum technical requirements** |
| 1.  | Machine kinematics - horizontal center, A axis associated with the spindle, B axis with machine table | yes |
| 2. | Number of axles - min. 5 |  |
| 3. | Riggid cast iron machine bed | yes |
| 4. | Machine weight - min. 35 000 kg |  |
| 5. | Leveling of the machine just on 3 points | yes |
| 6. | Axis X travel – min. 1 500 mm |  |
| 7. | Axis Y travel – min. 1 100 mm |  |
| 8. | Axis Z travel – min. 1 300 mm |  |
| 9. | Direct measuring system (scales) in X,Y,Z | yes |
| 10. | Ball screws cooled by oil in axes X,Y,Z  | yes |
| 11. | Axis A (on spindle) – min. 210 stopni (-110, +110) |  |
| 12. | Axis B (on palet) – 360o continuously | yes |
| 13. | Automatic palet changer | yes |
| 14. | Number of palet - min.2 |  |
| 15. | Palet size – min. 800 mm x 1000 mm |  |
| 16. | Max. workpiece size – min. 1500 mm x 1500 mm |  |
| 17. | Palet payload – min. 1 250 kg |  |
| 18. | Min. increment of B axis – min. 0,0001o |  |
| 19. | Rapid feedrate – min. 50 000 mm/min. |  |
| 20. | The latest FANUC control system with a touch monitor in Polish and the possibility of connecting to an internal Ethernet network and the option of full monitoring of machining, analysis of machine usage, tools and their use | yes |
| 21. | Electro spindle | yes |
| 22. | Spindle cone min. HSK 80 |  |
| 23. | Spindle speed – min. 32 000 rpm/min. |  |
| 24. | Spindle cooling (stator and also rotor) by oil | yes |
| 25. | Automatic tool changer min. 110 tools |  |
| 26. | Max. tool lenght – min 300 mm |  |
| 27. | Max. tool diameter – min. 90/220 mm  |  |
| 28. | 3D touch probe workpiece measuring | yes |
| 29. | Broken tool sensor outside of working area (in tool magazin) | yes |
| 30. | Spindle collision prevention system installed on the machine with the hazard analysis function during the execution of the machining program | yes |
| 31. | Air supply piping for vacuum jig (through table) | yes |
| 32. | Chip conveyor | yes |
| 33. | Warranty machine + spindle (no limit on spindle hours) Min. 18 months |  |
| 34. | Instructions - in Polish or English | yes |
| 35. | Service/reaction time (arrival to Ultratech) Supplier direct service located in Poland (no dealer)/12 hours | yes |

**IV. INFORMATION ON THE SCOPE OF EXCLUSIONS:**

Entities which are personally or capital related with Contracting Entity cannot take part in the proceedings. Contracting Entity informs that entities which are capital or personally related with him will be excluded from the proceedings and the contract which is the subject of this proceedings will not be granted to them. Capital or personal relations are understood as mutual relations between Contracting Entity or persons authorized to enter into commitments on behalf of Contracting Entity or persons performing on behalf of Contracting Entity activities related with preparing and conducting of the procedure of selection of Economic Operator / Contractor and Economic Operator / Contractor involving in particular:

* Taking part in a company as a partner in a civil law partnership or partnership
* Having at least 10% of stocks or shares
* Serving as a member of supervisory or managing body, proxy, representative
* Being in a marriage, consanguinity or affinity in a straight line relationship, consanguinity of the second degree or affinity of the second degree in the collateral line or relatives by adoption, custody or guardianship.

**V. DESCRIPTION OF THE OFFER PREPARATION:**

1. Offer should be prepared in accordance with the requirements included in this request for quotation in writing.

2. Offer should include:

- full name of tenderer,

- address and head office of tenderer, phone number, e-mail address, NIP (Tax Identification Number) number,

- date of preparation,

- validity period of offer,

- value of offer presented in net and gross amount,

- payment conditions,

- reference to the way of realization of subject of contract.

3. Offer and attachments to it need to be signed by person or persons authorized to act in legal transactions on behalf of tenderer.

4. All necessary documents/certifications and quote made based on the description of subject of contract shall be attached to offer.

5. Offer shall be prepared in Polish or in English.

Offer together with the attachments shall be sent to e-mail address: m.bujny@ultratech.pl or personally at Contracting Entity’s registered office or by post to the address: Ultratech Sp.zo.o. ul. Fabryczna 4A, 39-120 Sędziszów Młp., Poland (date of delivery of offer to Contracting Entity’s registered office shall be decisive).

**VI. WAY OF COMMUNICATION OF CONTRACTING ENTITY WITH ECONOMIC OPERATORS / CONTRACTORS DURING PROCEEDINGS.**

Requests / Enquiries regarding tender procedure shall be sent to the e-mail address: m.bujny@ultratech.pl

Person entitled to contact economic operators / contractors is Marek Bujny – phone no. +48 608 536 285.

**VII. DUE DATE FOR REALIZATION OF SUBJECT OF CONTRACT:** 26 .02.2019

**VIII. OFFER VALIDITY:**

Tenderer is bound by his tender / offer for minimum 30 days from the final date for submission of offers.

**IX. CRITERIA FOR EVALUATION OF OFFERS AND THEIR MEANING:**

* Prize – 100%

**X. PLACE AND DEADLINE FOR SUBMISSION OF OFFERS:**

1. Offer together with attachments shall be sent to e-mail address: m.bujny@ultratech.pl or personally at Contracting Entity’s registered office or by post to the address: Ultratech Sp.zo.o. ul. Fabryczna 4A, 39-120 Sędziszów Młp., Poland **until 26th February 2018 to 3 p.m.**

The date of submission of offer is the day and time of delivery of offer to Contracting Entity.

1. Offers submitted after the deadline shall not be considered.
2. Tenderer may change or withdraw his offer before the final date for submitting of offers.
3. During examination and evaluation of offers Contracting Entity may demand clarification to the submitted offers from tenderers.
4. Contract notice was placed on the Contracting Entity’s website [www.ultratech.pl](http://www.ultratech.pl) and website [www.bazakonkurencyjnosci.funduszeeuropejskie.gov.pl](http://www.bazakonkurencyjnosci.funduszeeuropejskie.gov.pl)
5. Contracting Entity does not expect supplementary contracts.

**XI. GRANTING OF CONTRACT OR ITS CANCELLATION**

Contracting Entity will give contract in writing to Economic Operator / Contractor whose offer meets all the requirements specified in this notice and which was evaluated as the most advantageous based on the above mentioned criteria for evaluation of offers.

Contracting Entity will cancel the proceedings in particular when the following example conditions take place:

1. No offers / bids which would not qualify for rejection were submitted;
2. A material change of circumstances took place resulting in that that the conduct of proceedings performance or realization of contract is not in the interest of Contracting Entity which could not have been foreseen earlier;
3. Proceedings has a defect which is impossible to be removed and which makes it impossible to conclude a valid agreement regarding contract;

Contracting Entity reserves the right to:

1. Cancel the proceedings at any time;
2. Terminate the proceedings without selection of Economic Operator / Contractor;
3. Cancel the proceedings both before and after selection of the most advantageous offer without giving reason;

In the cases which are mentioned above Economic Operators / Contractors shall have no claim to damages against Contracting Entity and shall not be entitled to reimbursement of costs connected with preparation and submission of offer.

**XII. INFORMATION ON SELECTION OF THE MOST ADVANTAGEOUS OFFER:**

Immediately after selection of the most advantageous offer Contracting Entity shall place information of its selection on its website [www.ultratech.pl](http://www.ultratech.pl) and website [www.bazakonkurencyjnosci.funduszeeuropejskie.gov.pl](http://www.bazakonkurencyjnosci.funduszeeuropejskie.gov.pl).

In the case when Economic Operator / Contractor withdraws from signing an agreement with Contracting Entity, then Contracting Entity is entitled to sign an agreement with other Economic Operator / Contractor who obtained the next highest number of points in the proceedings for granting of contract.

**XIII. ADDITIONAL INFORMATION:**

The following attachments have been attached to this notice:

- Attachment No. 1 – certification on no links with Contracting Entity

- Attachment No. 2 – offer form