



**INQUIRY nr**

**Nr 54/WIM/PU/2019**

**1. NAME AND ADDRESS OF THE CONTRACTING AUTHORITY**

Warsaw University of Technology  
Faculty of Materials Science and Engineering  
02-507 Warsaw, 141 Wołoska Street  
VAT No.: PL 525 000 58 34

**2. OBJECTS OF THE CONTRACT**

Filament maker for 3D printing ; Extruder screw

**3. SPECIFICATION OF THE OBJECTS OF THE CONTRACT**

**Container volume:** up to 2 liters  
**Spool holder:** 1  
**Nozzle:** replaceable  
**Material mixing:** optional  
**Capacity:** up to 1kg of consistent filament per hour  
**Process monitoring:** real- time extrusion data analysis  
**Filament diameter range:** 0,5 – 3mm  
**Optical control accuracy:** max. 50 microns  
**Materials:** ABS, PLA, PS, PA12  
**Operation temperature:** up to 350°C;  
**Heating system:** ceramic, controllable, multi -zone design with up to 4 separate zones;  
**Connections:** USB  
**Voltage:** 220V (60Hz)  
**Other:** free firmware updates,

Extruder screw:

**Material:** industrial grade – preferably high chromium and molybdenum steel alloy, nitride hardened  
**Compression:** 3 stage  
**Replaceable/swappable:** yes/yes

**4. EVALUATION CRITERIA AND THEIR MEANING**

Offers confirming the readiness of delivery of the order, corresponding to the specification given in point. 3 –SPECIFICATION OF THE OBJECT OF THE CONTRACT, will be evaluated by the Employer. Best bid will be selected on the basis: price – 100% (offer with the lowest gross price among all evaluated submissions will be evaluated as the best offer)

**5. REQUIREMENTS**

- Realization deadline: 2 weeks form date of the purchase order;
- The delivery will be confirmed with acceptance protocol signed by Supplier and Contractor;
- Each object of the contract will be invoiced separately;
- The invoice can be issued after signing of the acceptance protocol;
- The payment will be done within 14 days upon receipt of the invoice;
- Product will be delivered to **Warsaw University of Technology, Faculty of Materials Science and Engineering, Wołoska 141, room 309, Warsaw 02-507, Poland.**

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NIP 525-000-58-34



## 6. DEADLINE, PLACE AND MANNER OF SUBMISSION OF OFFERS

Offers must be submitted not later than 12.09.2019 until 4 p.m. Offers must be submitted in electronic form to the address: [zp30@pw.edu.pl](mailto:zp30@pw.edu.pl), [Tomasz.Wejrzanowski@pw.edu.pl](mailto:Tomasz.Wejrzanowski@pw.edu.pl)

Offers should be prepared in Polish or English.

Contact Person: Tomasz Wejrzanowski, e-mail [Tomasz.Wejrzanowski@pw.edu.pl](mailto:Tomasz.Wejrzanowski@pw.edu.pl) , tel (+48) 22 234 87 42

## 7. ADDITIONAL INFORMATIONS

- 1) In order to ensure the comparability of all offers, the Contracting Authority reserves the right to contact the appropriate Tenderers in order to supplement or clarify the offers.
- 2) After selecting the Contractor, the Contracting Authority reserves the right to negotiate the terms of the contract.
- 3) The Ordering Party reserves the right to respond only to the selected offer.
- 4) This offer does not constitute an offer in accordance with art. 66 of the Civil Code, as well as it is not an announcement within the meaning of the Public Procurement Law.
- 5) The invitation is not a procurement procedure within the meaning of the Public Procurement Law and does not affect the Employer's commitment to accept any of the offers. Warsaw University of Technology The Faculty of Materials Science and Engineering reserves the right to cancel the order without choosing any of the submitted offers.
- 6) The Contracting Party stipulates that the overall offered price is public information within the meaning of the Act on access to public information and if the bidder reserves it as a trade secret or business secret, his offer will be rejected.
- 7) The Employer does not pay advances for the task. Payment is made after delivery / service.
- 8) The contracting authority can not to be held liable for any costs or expenses incurred in connection with the preparation and delivery of the offer.
- 9) Offers that will be received after the deadline will not be considered.
- 10) The Ordering Party reserves the right to negotiate the terms of the order, as well as to annul the proceedings at any stage, without giving any reason and to cancel the order without giving reasons for the resignation.
- 11) The administrator of your personal data contained in the submitted offers and processed in the verification of offers is Warsaw University of Technology with its registered office in Warsaw 00- 661, ul. Plac Politechniki 1, (hereinafter: the Employer). Contact to the Data Protection Officer: [iod@pw.edu.pl](mailto:iod@pw.edu.pl)

Dziekan  
Wydziału Inżynierii Materiałowej  
Politechniki Warszawskiej  
/-/  
Prof. dr hab. inż. Jarosław Mizera

Warszawa 05.09.2019

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