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INVITATION TO BID #2025-01  
OMIC R&D – WIRE ELECTRICAL DISCHARGE MACHINE (EDM)  
RESPONSE TO CLARIFYING QUESTIONS TWO  
April 16, 2025

Note that these are questions submitted by interested firms to this solicitation. The below answers are for clarification purposes only and in no way alter or amend the solicitation as published.

1. **QUESTION:** Please tell me what 3D printers you are using? What is the build plate size or sizes? What is the max thickness that will be built on to the plate? Does OMIC R&D want tooling quoted to hold the build plate?

**ANSWER:** OMIC R&D uses a variety of additive technologies for our research, this ITB is to support the metal AM machines on site. The three machines of interest would be the Renishaw RenAM 500S, Gefertec ARC 605, and the Titomic TKF1000. Build plate sizes vary widely between machines and processes; our standard size would be approximately 10" x 10" x 0.5-0.75". Maximum part height varies widely between machines and processes, it can be expected that part heights of 14-20" need to be accommodated.

Tooling may be added as an option to any quotes but is not a requirement of this ITB.

2. **QUESTION:** If a vendor is proposing a machine that will need to be UL inspected and certified. Can that be done at OMIC after delivery and install? Or will vendor be responsible for performing this.

**ANSWER:** All equipment proposed should be UL listed/certified before delivery to OMIC R&D. The vendor will be responsible for performing this certification.

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End of Clarifying Questions