

Massachusetts College of Art & Design
RFP# 25-01
Replacement of Glass Melting Furnaces

Specifications and Description of Services

Massachusetts College of Art and Design seeks to engage the services of a company to deliver Glass Melting Furnaces per the following specifications.

Awarded firm will be required to provide detailed schematic drawings of all equipment prior to delivery. Provided materials must also make clear reference to any actions by the installers that will void any safety certification or third-party certification. Installation to be performed on site by licensed professionals hired separately by MassArt.

Furnace # 1

Seamless round daytank style furnace
Melt capacity greater than 700 lbs
Eclipse Thermjet Burner
Burner Port on **LEFT** side (when looking at the front)
Must include Combustion / Safety Package
Combustion air must include preheat / recuperator
Combustion air must be supplied by variable speed blower / fan
Fueled by Natural Gas
Start up, Tune, Test and Profile controller
Must be safety certified (eg. UL, TUV; please provide detailed information)

Furnace # 2

Seamless round daytank style furnace
Melt capacity greater than 550 lbs
Eclipse Thermjet Burner
Burner Port on **RIGHT** side (when looking at the front)
Must include Combustion / Safety Package
Combustion air must include preheat / recuperator
Combustion air must be supplied by variable speed blower / fan
Fueled by Natural Gas
Start up, Tune, Test and Profile controller
Must be safety certified (eg. UL, TUV; please provide detailed information)

Freight Terms

The delivery terms of this proposal must be “FOB Destination” with the destination being at the College’s address of 621 Huntington Ave, Boston, MA, 02115. MassArt will not assume any separate freight, mileage, travel time or any associated charges in addition to the proposal price. Any charges of this nature must be included in the proposal price.

Project Timeline

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| Bid Issued | July 9, 2024 |
| Pre-bid Conference/Video Walk Through | Scheduled upon request (July 9-23) |
| Deadline to submit written questions | July 26, 2014 |
| Contract addendum issued answering questions | July 31, 2024 |
| Bid Deadline | August 7, 2024 at 5:00 PM |
| Anticipated Bid Award | Week of August 12 |
| Anticipated Delivery Date | July 2025 |

Pre-bid Walk Through/ Video Conference

Pre-bid site visits or video conferences will be available by appointment only between the dates of July 9 and July 23. Bidders may request an on-site walk through or video tour by emailing Ernest Plowman at eplowman@massart.edu.

Proposal Deadline

Bid proposals are due by August 7, 2024 at 5:00 PM. The college will be unable to accept proposals received after this date and time.

Bids must be submitted electronically by emailing proposals to purchasing@massart.edu. Your electronic file should not exceed 10 megabytes. Subject line in your email should reference RFP 25-01, Replacement of Glass Melting Furnaces. No paper or fax copies will be accepted.

The cost of producing proposals shall be borne by the candidates

Any questions regarding the bid must be submitted in writing to purchasing@massart.edu by July 26, 2024, 11:59PM EST. An RFP addendum will be issued by end of day, July 31, 2024, containing written responses to questions received. The College will not be able to address additional questions received after July 26.

Vendor Response and Evaluation Criteria:

- A description of vendor’s capability, experience, and qualifications to deliver specified furnaces.
- Equipment warranty information.
- Proposed timeline

- References for similar projects for three different clients, and descriptions of completed projects for them within the past five years. Please include the email address and phone number for primary contact for each of these references.
- Bottom line project total with individual pricing broken out by each piece of equipment including freight.