

HAWAII STATE DEPARTMENT OF EDUCATION  
PROCUREMENT AND CONTRACTS BRANCH

FEBRUARY 03, 2023

**ADDENDUM A**

TO

INVITATION FOR BIDS

**IFB D23-099**

TO

**PROVIDE, DELIVER, INSTALL, AND TRAIN FOR USE OF A  
LARGE FORMAT BRIDGE-STYLE JET MACHINING CENTER**

**FOR**

**THE HAWAII STATE DEPARTMENT OF EDUCATION**

**KEALAKEHE HIGH SCHOOL AND**

**WAIALUA HIGH AND INTERMEDIATE SCHOOL**

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**The following changes are hereby provided and incorporated into IFB D23-099:**

**PART I: Bid submission due date has been revised as follows:**

From: Wednesday, February 08, 2023  
4:30 p.m., Hawaii Standard Time

To: Wednesday, February 15, 2023  
4:30 p.m., Hawaii Standard Time

**PART II: CHANGES TO THE IFB**

**TECHNICAL SPECIFICATIONS**

Technical Specifications is deleted in its entirety and replaced with the following.

<b>LARGE FORMAT BRIDGE-STYLE JET MACHINING CENTER SPECIFICATIONS for OMAX 120X, Flow Mach 700 or Equivalent</b>	
<b>WORK ENVELOPE / CUTTING TABLE</b>	
Speed	Up to 350 inches per minute
Linear axis repeatability	Plus or Minus 0.001 inch
Linear axis accuracy	Plus or Minus 0.001 through 0.0015 inch
Slat bed support material load	400 pounds per square foot
Cutting Envelope	Minimum 10 feet by 13 feet
Cutting Material Thickness	Minimum 12 inches
<b>BASE CONFIGURATION</b>	
Dual Bridge	
Diamond Nozzle Assembly with Mixing Tube (Bridge 1)	
Diamond Nozzle Assembly with Mixing Tube (Bridge 2)	
The machine must fit in a space no greater than Length 32 feet by Width 19.5 feet by Height 9 feet	
<b>ACCESSORY</b>	
Air and Water Pre-Filtration Kit	
Filter Assembly	
Bulk Abrasive Delivery System, 600 pounds (Dual Bridge)	
Ultrasonic Cleaner	
Chiller Assembly, 5-Ton, For Dual Pump	

### **PART III: Responses to Questions Submitted**

The following questions and responses are hereby provided and incorporated into IFB D23-099:

Q1: What type of materials does this equipment need to cut?

A1: A wide range of thicknesses and materials, including metals, plastics, glass, and ceramics.

Q2: Is the ultrasonic cleaner the same as a Garnet removal system?

A2: No. The ultrasonic cleaner is for cleaning nozzles and some other components during maintenance. This is not to include an abrasive removal system (Solids Removal System SRS).

Q3: Will a site visit be allowed?

A3: Prior to submittal of a bid, Offeror may inspect the project site to become thoroughly familiar with existing conditions, rules and regulations, and the extent and nature of work to be performed.

Offeror inspection is not mandatory; however, bid submission shall be evidence that the Offeror understands the scope of the project and shall comply with all requirements stated herein, if awarded the contract. Offerors must contact the school POC to

arrange for an inspection visit. No additional compensation, subsequent to bid opening, shall be allowed by reason of any misunderstanding or error regarding site conditions or work to be performed.