



May 9, 2024

TO: THE DISTRICT BOARD OF TRUSTEES OF VALENCIA COLLEGE

FROM: DR. KATHLEEN PLINSKE
President

RE: DIAMOND TURNING LATHE FOR PRECISION OPTICS

On January 31, 2024, the State of Florida Department of Education, awarded Valencia College a \$4,345,454 grant from the Workforce Development Capitalization Incentive Program (CAP Grant), to assist in the development of an A.S. Degree in Semiconductor Engineering Technology and two CTE dual enrollment certificates: Semiconductor Clean Room Operations, and Laser and Photonics. The program is to be located at the Center for Accelerated Training and the Center for Industry and Technology facilities on the Osceola Campus.

In accordance with the authority granted under F.A.C 6A-14.0734 (2)(a) and Florida Statute 287.057, on April 22, 2024, Valencia College issued Sole Source (SS) 2024-28, Nanotech Ultra-Precision Machine Systems, to notify the public of the Intent to Sole Source. The Nanotech 250UPL Ultra-Precision Three-Axis CNC Lathe are sole source products designed, assembled, and manufactured exclusively by Moore Nanotechnology Systems, LLC. The project provides a turnkey solution which includes installation, training, and curriculum development for a total cost of \$344,800.

RECOMMENDED ACTION:

The President recommends that the District Board of Trustees of Valencia College authorize the College to award Moore Nanotechnology Systems, LLC the Sole Source procurement of the Nanotech 250UPL Ultra-Precision Three-Axis CNC Lathe in the amount of \$344,800.



President