



May 25, 2023

TO: THE DISTRICT BOARD OF TRUSTEES OF VALENCIA COLLEGE

FROM: DR. KATHLEEN PLINSKE
President

RE: AWARD OF SOLE SOURCE (SS) 2023-23, VANGUARD, WATER TREATMENT COLLEGEWIDE UPGRADE

Section 602(b) of the Social Security Act, as amended by the American Rescue Plan (ARP) Act, authorizes the U.S. Department of the Treasury to make payment to each state from the Coronavirus State Fiscal Recovery Funds (SFRF). Section 197 of the 2022 General Appropriations Act, Chapter 2022-156, Laws of Florida (House Bill 5001), authorizes the spending of federal SFRF funds awarded to the State as a part of the ARP.

As part of the 2022 General Appropriations Act, Valencia College was awarded \$17,571,279 to address deferred building maintenance challenges. Using a portion of the funding, the College intends to upgrade chemical water treatment equipment at Valencia Colleges West, East, Osceola, Lake Nona and Poinciana Campuses. This equipment ensures no scale buildup occurs within the closed loop chilled water system which can affect energy efficiency and shorten the lifespan of equipment.

A thorough review of our existing chilled water-cooling systems was conducted by the Operations Manager of Energy Efficiency and our contracted vendor Vanguard Industries, Inc. to identify replacement needs. The College's existing standard on cooling towers and chiller equipment infrastructure utilizes Zero Tek Technology. Vanguard Industries, Inc. has exclusive rights to distribute in the State of Florida. As prescribed by Florida Statute 287.057, on March 22, 2023, Valencia College issued Sole Source (SS) 2023-23, Vanguard, Water Treatment Collegewide Upgrade, to notify the public of the Intent to Sole Source. The project provides a turnkey solution which includes, but is not limited to, removal of existing equipment, installation of equipment across five campuses, electrical upgrades, and training for the maintenance technicians for a total project cost of \$472,300.

RECOMMENDED ACTION:

The President recommends that the District Board of Trustees of Valencia College authorize the College to enter into an agreement with Vanguard Technologies, Inc. for the upgrade of water treatment equipment Collegewide, as presented.



President