

***Collin County Community College District Board of Trustees***

3. Campus Facilities and Construction Committee

August 18, 2020

Resource: Christopher Eyle  
Vice President of Facilities and Construction

**DISCUSSION ITEM:** Consideration of Approval Authorizing the District President to Negotiate and Execute a Contract for the Installation of Air Cleaning Systems

**DISCUSSION:** RWB Consulting Engineers, in coordination with Trane and with the consent of Collin College, has provided the College cost estimates for various indoor air cleaning systems that can be incorporated into the College's existing systems. These systems include Ultraviolet (UV) type light technology installed in the air handler, Bi-Polar Ionizers installed downstream or upstream of the air handler as well as Dry Hydrogen Peroxide (DHP) for in room cleaning. RWB Design Services will continue throughout the construction process if construction is approved.

These technologies will provide important benefits on the campuses by abating allergens, odors, bacteria, viruses, mold, fungus, and dust mites in treated areas at all ten (10) Collin College Campuses and Centers. This should result in less student and staff illness.

This purchasing request is for a not-to-exceed spend authorization of \$3,000,000, which is subject to Board approval. Trane has been awarded a contract through US Communities Cooperative Purchasing Program, Contract No. 1153, which is available for use by the District and complies with the competitive procurement requirements set forth in Section 44.031 of the Texas Education Code, as permitted under Section 791.011 of the Texas Government Code.