

Collin County Community College District Board of Trustees

2. Campus Facilities and Construction Committee

April 19, 2022

Resource: Christopher G. Eyle
Vice President of Facilities & Construction

DISCUSSION ITEM: Consideration of Approval for the District President to Finalize Negotiations and Execute a Contract for the Purchase and Installation of Wind and Rain Abatement at the Technical Campus

DISCUSSION: At the Technical Campus, welding program storage and the metal arts foundry are located in an open-air space, subject to wind and rain. Slips and falls, blowing metal dust, and students operating industrial and electrical equipment in damp, wet conditions are primary safety concerns.

To address the above concerns, RWB Consulting Engineers has completed a study of the issue and has recommended a project to install metal louvers and aluminum composite panels on the open-air section of Trade Bar B. This project will allow the area to remain open-air while improving the safety of students and staff and improving the Trade Bar's operational capabilities. Additionally, this project would closely match the existing facility and campus aesthetics.

A full design is required for this project, which will last approximately three months, and cost \$40,000. The design cost is budgeted and available in the Facilities and Construction Renewal and Replacement budget. The design cost is not included in the below project cost and can be procured via existing authorities as a professional service.

After the design, formal solicitations will be issued and evaluated to determine the construction contractor. The estimated cost for this construction project is \$375,000, including \$50,000 of owner's contingency, which is budgeted from bond funds.

Delegating authority to the District President to contract for these services will expedite the work performed. The intent is to have the work complete in the spring of 2023.