

STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION

February 8, 2023

TOPIC: Community Collage of Aurora Additional Spending Authority for the Educational Advisory Board (EAB) Contract

PRESENTED BY: Mordecai Brownlee, President, Community College of Aurora and Julie Ouska, Vice Chancellor for Information Technology/Chief Information Officer

RELATIONSHIP TO THE STRATEGIC PLAN:

Transform the Student Experience

Implement and scale-up proven student-support mechanisms that partner with students to confront and overcome educational barriers

EXPLANATION:

Community College of Aurora would like to add the Student Success Collaborative Intelligence Module/Predictive Analytics to the Educational Advisory Board (EAB) contract. The EAB contract is a system-wide contract and includes the primary product EAB Navigate, which is used for new student onboarding, student advising, student early alerts and student communications at each college. An additional product, Student Success Collaborative Intelligence Module/Predictive Analytics, is already in use by Arapahoe Community College, Pueblo Community College, Community College of Denver, and Red Rocks Community College. CCA has determined that this module would be useful to them as well. Predictive Analytics uses machine learning to analyze at least 8 years of college data, stored in Banner, to custom configure a predictive model unique to the college. The model helps the institution understand cohort and individual student risk factors and plan interventions and support services accordingly. The model is continually updated based on student data and EAB's data science team and research.

The cost to CCA to add Predictive Analytics includes a one-time implementation fee of \$15,000 and \$10,000 annually for the next three years running co-terminus with the overall EAB contract from March 23, 2023 through March 22, 2026. This is an overall increase to the contract of \$45,000. The impact on the current EAB contract, which was previously approved by the Board, is as follows:

Current Contract Maximum Amount

Initial Term
 State Fiscal Year 2016
 Extension Terms

Contract Performance Beginning Date

March 30, 2016
 \$933,466

Current Contract Expiration Date

March 22, 2026

State Fiscal Year 2017	\$1,412,500	
State Fiscal Year 2018	\$1,347,500	
State Fiscal Year 2019	\$1,347,500	
State Fiscal Year 2020	\$1,347,500	
State Fiscal Year 2021	\$1,405,774	
State Fiscal Year 2022	\$1,616,125	
State Fiscal Year 2023	\$1,612,029	Revised Amount \$1,637,029
State Fiscal Year 2024	\$1,624,137	Revised Amount \$1,634,137
State Fiscal Year 2025	\$1,362,000	Revised Amount \$1,372,000
Total for All State Fiscal Years	\$14,008,531	Revised Total \$14,053,531

RECOMMENDATION:

Staff recommends the approval for CCCS to proceed with the amendment to the EAB contract adding the Student Success Intelligence Module/Predictive Analytics on behalf of the Community College of Aurora and thus increasing the overall EAB Contract by \$45,000. Staff also recommends that the Board delegate to the System Vice Chancellor of Finance and Administration the authority to sign all related contract documents on the condition that all Board and State processes are followed.