

# STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION

March 8, 2023

**TOPIC:** Front Range Community College (FRCC) Additional Spending Authority for the EAB Contract

**PRESENTED BY:** Dr. Colleen Simpson, President, Front Range Community College 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

### *Operational Efficiency*

Redefine our value proposition through accessibility, affordability, quality, accountability, resource development and operational excellence.

## **EXPLANATION:**

Front Range 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. FRCC 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 FRCC 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.

In addition, as the technology implementation team is developing the Banner integration for Colorado Online (CO Online) and the Rural College Consortium (RCC), we are collaborating with EAB technical resources to ensure the data needed for those students participating in either consortium is available to home colleges and teaching colleges. As a result, we require an end-to-end testing system that includes EAB

Navigate and daily refreshes from our Pre-Production environment. Both PCC and ACC have volunteered to participate in the design and testing of the Banner/Navigate integration and we will be using their existing training/testing instances to do the end-to-end testing. The cost of this modified testing environment is \$10,000 annually for the next three years running co-terminus with the overall EAB contract from March 23, 2023 through March 22, 2026.

Both contract changes represent an overall increase to the contract of \$75,000. The impact on the current EAB contract, which was previously approved by the Board, is as follows:

<b>Current Contract Maximum Amount</b>	<b>Contract Performance Beginning Date</b>
Initial Term	March 30, 2016
State Fiscal Year 2016	\$933,466
Extension Terms	<b>Current Contract Expiration Date</b>
	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	\$1,637,029 <b>Revised Amount \$1,672,029</b>
State Fiscal Year 2024	\$1,634,137 <b>Revised Amount \$1,654,137</b>
State Fiscal Year 2025	\$1,372,000 <b>Revised Amount \$1,392,000</b>
Total for All State Fiscal Years	\$14,053,531 <b>Revised Total \$14,128,531</b>

**RECOMMENDATION:**

Staff recommends the approval for CCCS to proceed with the amendment to the EAB contract adding the Student Success Intelligence Module/Predictive Analytics and end-to-end testing capability on behalf of Front Range Community College and the System Office, thus increasing the overall EAB Contract by \$75,000. 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.