

STATE BOARD OF COMMUNITY COLLEGES
Contract for Migration of College Information System (CIS) to the Cloud
FY 2020-21

Request: The State Board of Community Colleges is requested to approve an amount not to exceed \$779,976 for a one-year contract to assist with the migration of the College Information System (CIS) from each community college's on-premise Enterprise Resource Planning (ERP) instance to the Cloud.

Strategic Plan Reference(s):

Theme: System Effectiveness

Goal 4: To advance organizational effectiveness, operations, and decision-making in order to support a cohesive system of nimble, empowered and community-driven colleges.

- Objective 4.1: Ensure that colleges within the System have access to technology and related infrastructure in order to meet student and institutional needs.

Background: Since the inception of the CIS, or current ERP solution, each college campus must maintain a data center to support CIS services. In some parts of the state it is difficult to recruit and maintain staff to support this complex system. A Managed Services Contract was established to provide comprehensive expertise in the areas of CIS administration of the Ellucian Colleague® application, database, underlying database application services, operating systems, and security support for CIS through selected vendors. Ferrilli and CampusWorks, Inc. currently are the selected vendors for this contract.

Additionally, events that impact student access to CIS, such as damage to electrical power, broadband access, or natural disasters, have meant interruption to services for our students. The Migration to the Cloud initiative started to take advantage of commonly available Cloud service providers, including Amazon Web Services (AWS). Mayland, Richmond, and Craven Community Colleges have migrated their CIS infrastructure to AWS. Beaufort County, Central Carolina, Fayetteville Technical, Forsyth Technical, Guilford Technical, Haywood, Lenoir, McDowell Technical, Piedmont, Robeson, Rockingham, Rowan-Cabarrus, Sandhills, and Surry Community Colleges are in the process of migrating to AWS.

Rationale: Leveraging the Managed Services Contract to expedite the Migration to the Cloud initiative as a risk-mitigation method supports our preparedness to ensure student access to services even after such events as hurricanes, floods, and pandemics. Ferrilli will partner with System Office staff to augment System Office support of the migration of CIS systems to the Cloud.

Method of Procurement: In accordance with the procurement practices of the State of North Carolina, approval for the Managed Services Contract, as an Agency Specific Contract, was awarded by the NC Department of Information Technology. Approval for the services provided by Ferrilli is contingent upon State Board approval.

Contract Amount and Time Period: The contract period is from July 17, 2020 through July 16, 2021 for an amount not to exceed \$779,976.

Fund Source and Availability: Funding is available from the IT project budget code 26802, which holds a cash balance used for upgrading the existing CIS.

Contact(s):

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