

Fiscal Year 2023-24 Information Technology Request

Colorado School of Mines
Re-Envisioning Mines' ERP and SIS

SHORT PROJECT DESCRIPTION

The Colorado School of Mines (Mines) is requesting \$1.1 million in cash funding spending authority for FY 2023-24 for the implementation of their Enterprise Resource Planning (ERP) system.

PROJECT STATUS

This is a supplemental request to approve the cash fund spending authority for FY 2023-24.

PROJECT DESCRIPTION

The Colorado School of Mines is requesting \$1.1 million in cash spending authority for FY 2023-24 to complete the implementation of the ERP modernization project. The project started as a collaborative effort with Metropolitan State University Denver (MSU Denver). MSU Denver and Mines both received state and cash funds spending authority in FY 2021-22 and FY 2022-23 for the first two phases of a project to modernize the institutions' Enterprise Resource Planning systems (ERP) and Student Information Systems (SIS). Over the past two years, each institution has received the following appropriations:

MSU Denver: \$4.65M CCF and \$0.54M CF Total
-FY 2021-22: \$1,300,000 CCF and \$200,000 CF
-FY 2022-23: \$3,350,000 CCF and \$335,000 CF

Mines: \$3.09M CCF and \$0.36M CF Total
-FY 2021-22: \$789,000 CCF and \$122,000 CF
-FY 2022-23: \$2,304,000 CCF and \$239,000 CF

Subsequently, Mines revised their FY 2023-24 request to only include the ERP portion and requested \$2.3 million CCF and \$290,000 CF in order to complete the implementation of the modernized ERP system. The funding was not approved. Ultimately, Workday's Human Capital Management and Financials Enterprise Resource Planning platform went live on July 1, 2023, six months after their original timeframe. The institution states this timeline increased costs to allow for increased payroll testing and to include HR and identity access functions. Cash funds have already been obligated.

PROJECT JUSTIFICATION

Mines has already obligated the funding for the project and is asking for approval after the fact. The systems have gone live.

COST-BENEFIT ANALYSIS

Mines was unable to provide a cost-benefit analysis as the system is already operating and the money has been encumbered.

PROJECT COST INFORMATION

Mines provided the following project cost information:
-Software: \$674,710
-Professional Services: \$430,405
-Training costs: \$36,000

QUESTIONS

What is the source of cash funds used for this project?

Because the ERP system will impact all activity within the university, we have use General Funds for the project which includes Tuition, State Funding, and overheard charged to auxiliary and research activity.

The amount requested last year after the project split away from MSU was \$2,345,000 in CCF and \$290,000 CF to complete the project. Why did it only end up costing less than half?

Per the attached summary, you will see that the total cost of the project was reduced due to the pause in the implementation of the student module and some cost reductions. In addition, the current CF carryforward request is lees because we have already

Fiscal Year 2023-24 Information Technology Request

Colorado School of Mines
Re-Envisioning Mines' ERP and SIS

spent \$1,765,885 of the \$2.9 million.