Sen. Kevin Priola, Vice-*Chair*
Sen. Mark Baisley
Sen. Chris Hansen

Rep. Brianna Titone, *Chair*
Rep. Jennifer Parenti
Rep. Ron Weinberg

Joint Technology Committee

State Capitol Building, Room 029
Denver, Colorado 80203-1784
(303) 866-3521

February 15, 2024

Representative Shannon Bird,
Chair, Joint Budget Committee
200 East 14th Ave, Third Floor
Denver, Colorado 80203

Dear Representative Bird,

The Joint Technology Committee (JTC) is pleased to forward its funding recommendation for the FY 2024-25 information technology (IT) capital projects. At its meeting on February 15, 2024, the JTC considered 26 IT capital projects pursuant to Section 2-3-1704 (11)(a), C.R.S., and Joint Rule 45.

The JTC recommends, in prioritized order, funding for all 26 projects, as shown in Attachment A. The committee recommends 19 projects "above the line" as well as 7 projects "below the line". This recommendation passed on a vote of 6-0. Brief summaries of the JTC's support for these projects are provided below. Funding for these projects includes:

Table 1
JTC Recommendation to JBC for IT Capital Funding

Prioritized Category	Capital Construction Funds	Cash Funds	Federal Funds
Projects *Above the Line*	$79,836,669	$10,695,934	$57,261,529
Projects *Below the Line*	$26,582,072	$6,732,156	$0
Total	$106,418,741	$17,428,90	$57,261,529

As part of its recommendation, the JTC conditioned approval on the presentation of quarterly updates from each of the departments with a project that receives funding.

During its deliberations, the committee articulated several principles and values guiding the JTC's recommendations. First and foremost, the committee recognized and promoted efforts to

harness federal funds and cash funds in funding project requests. The committee also acknowledged the value in funding continuation for projects where previous phases had received funding.

The JTC considered both the limitations and availability of other existing sources of state funding other than the Capital Construction Fund for departments and higher education institutions. Additionally, the committee noted that current cash fund use restrictions and statutorily limited maximums may inhibit the ability for certain departments and divisions to fund IT capital projects through their cash funds. The committee expressed that these cash fund limitations should be reexamined in light of the increased funding needs for fee-driven, cash-funded programs. For example, the Department of Revenue's Licensing and Case Management request includes state funding because cash fund balance limitations force the department to request state funding for a capital IT request rather than rely on their cash fund sources.

The JTC segmented its recommendation into two categories for FY 2024-25, designated as "above the line" and projects recommended "below the line". Though the committee requests that all of the projects receive funding, should the Joint Budget Committee (JBC) have room in the budget, Capital Construction Fund (CCF) amounts in the "above the line" category only exceed the IT capital CCF recommendation made by the Office of State Planning and Budgeting by $2,060,176.

The JTC requests that the JBC fund the listed projects in priority order. If, during deliberations, the JBC considers changing the order, cost, or scope of the priority recommendations, the JTC requests that the two committees meet to discuss these changes, pursuant to Section 2-3-303(1)(b.1), C.R.S.

Department and Higher Education Requests Recommended Above the Line

Department of Personnel Administration (DPA). The JTC recommends funding for phase three of the DPA Payroll Modernization project ($17,203,705 CCF). The project will fund an agile phased approach to modernize the state's payroll system. The current human resources and payroll systems within the state rely on more than 80 individual systems, including the Colorado Personnel Payroll System, which is more than 35 years old.

Department of Health Care Policy and Financing (HCPF). The JTC recommends funding for phase two of the Medicaid Enterprise Solutions (MES) Re-Procurement project ($4,239,554 CCF and $32,626,141 FF). The project will comply with state procurement regulations and the CMS procurement requirements for the department's MES systems. Project funding would allow a new vendor to transfer data into their system, meet the department's needs to operationalize the module, and facilitate the changes to the vendor's technology.

Department of Human Services. The JTC recommends funding for phase one of the Leveraging Technology for Seamless Human Services Delivery project ($3,716,625 CCF and $12,799,875 FF). The project will build a data system which allow state systems for human services programs to communicate with each other. The ultimate goal is maximizing clients' ability to receive the services and benefits they need without having to access several systems.

Department of Human Services. The JTC recommends funding for phase two of the Information Management Systems and Data Reporting project ($2,205,218 CCF). The project will fund the

purchase, development, and enhancement of a range of different data and information systems for the Office of Civil and Forensic Mental Health (OCFMH).

Department of Health Care Policy and Financing (HCPF). The JTC recommends funding for phase one of the Colorado Benefits Management System (CBMS) Re-Procurement project ($318,028 CCF and $1,387,130 FF). The project will begin the re-procurement of CBMS which includes research, writing requirements, and solicitation preparation. The department will submit a two-year request for future funds once vendor estimates are complete.

Department of Public Health and Environment (CDPHE). The JTC recommends funding for the purchase of a Management Information System for use in administering the Special Supplemental Nutrition Program for Women, Infants, and Children in Colorado (WIC MIS) ($500,000 CCF and $956,092 FF). This request is for phase one of a continuation project. The request aims to take advantage one-time infrastructure and technology grants made available by the United States Department of Agriculture, Food and Nutrition Service (FNS) that provide an opportunity to upgrade an antiquated MIS at a reduced cost to the state as compared to replacing it in the absence of federal funds.

Governor's Office of eHealth Innovation (OeHI). The JTC recommends funding for phase one of the Social Health Information Exchange (SHIE) project ($1,539,359 CCF and $9,492,291 FF). OeHI, in partnership with HCPF, the Behavioral Health Administration, and the Office of the Lieutenant Governor, is requesting a combination of state funds and federal funds spending authority to expand and implement the SHIE system. The system will ultimately facilitate assessments and referrals to improve connecting Medicaid members to public benefits programs, health improvement programs, and community based services. The SHIE system infrastructure is designed to be a Medicaid Enterprise Systems (MES) module that will bridge the gap between third-party social care platforms outside of the secure MES to other MES and state systems.

Department of Public Safety (DPS). The JTC recommends funding phase one of the Colorado Sex Offender Registry database and the associated regulatory compliance system ($3,250,000 CCF). The project will be the first upgrade to the system in a decade and will improve required sex offender data tracking and oversight, and allow accurate and reliable data transfer between local, state, and federal law enforcement agencies.

Office of Information Technology (OIT). JTC recommends funding for the final phase of the Modernizing Aging IT Systems project which includes agency network equipment remediation needs, security audit finding remediation support, and for the remaining funding gap for the enterprise identity project funded in FY2023-24 ($15,000,000 CCF). This request is phase three of a continuation request that received $15,103,996 in FY2023-24 and $53,284,560 in FY2022-23. The request is in relation to OIT's work in prioritizing agency information systems' technical debt.

Department of Public Safety (DPS). The JTC recommends funding for phase one of a records utilization upgrade and federated records advancement with eCitation ($525,000 CCF). The project will use funds to improve integration and interoperability of internal and external criminal justice data systems and offer improved analytics, investigatory data services, and strategic reporting. It should also result in a net yearly operating costs savings of approximately $3.5 million. The department anticipates future cash fund requests to complete the project.

Department of Revenue (DOR). The JTC recommends funding for the Marijuana Enforcement Division to purchase and implement a new radio frequency identification seed-to-sale tracking system to replace an existing antiquated system ($1,000,000 CF). The department resubmitted the request that was initially for $4.3 million cash fund spending authority, reduced in the current request due to updated revenue projections for the Marijuana Tax Cash Fund in December 2023 and a reassessment of timing needs. The request is phase one of a continuation request with a projected request of $3.1 million CF in FY 2025-26.

Department of Labor and Employment (CDLE). The JTC recommends funding for the CoCo Replacement System project ($8,626,812 CF). The project will create a system that integrates all workers' compensation workflows and processes, and provide the ability to file all forms electronically.

Department of Revenue. The JTC recommends funding for the replacement of licensing and case management systems used by multiple divisions within the department for private sector regulation and licensing functions ($9,000,000 CCF). The department plans to initiate a competitive selection process for a new system capable of integrating all licensing and case management functionality. $1,000,000 was appropriated in FY 2023-24 as phase one of the project. The committee made note that the divisions supported by this project, including those responsible for regulation of marijuana, liquor and tobacco, and gaming, should be able to use cash fund dollars for investment in necessary program software.

Department of Revenue. The JTC recommends funding for the Tax Systems Improvement project ($1,500,000 CCF). The project will fund the procurement, development, testing, and deployment of a comprehensive system to track and issue all certified income tax credits and deductions. There are currently 32 credits and deductions jointly administered and certified between DOR and 12 other state agencies and stakeholders.

Department of Public Health and Environment. The JTC recommends funding for the replacement of two systems used for regulating health care facilities in the department's Health Facilities and Emergency Medical Services Division (HFEMSD Modernization) ($1,500,000 CCF). Funds will be used to procure and build a new system to replace the Colorado Health Facilities Interactive, used for some state-only licensing tasks, and the Automated Survey Process Environment, an aging system that HFEMSD uses to complete federally contracted Medicare health facility inspection work that will no longer be supported by the federal government.

Department of Public Safety. The JTC recommends funding for phase one of the Victim Compensation Case Management System ($1,575,000 CCF). The project will create a new compensation case management system for victim compensation administrators at all 22 district attorneys' (DA) offices. The project will increase efficiency and effectiveness for the 22 districts to enter data, ease of use for victims who apply, and the number of applications capable of being processed at a time.

Metropolitan State University of Denver. JTC recommends funding for phase four of a continuation project to implement a Student Information System transformation as the culmination of a multi-phase digital transformation program ($8,406,163 CCF and $850,000 CF). The university is requesting funds for a new mobile-friendly and cloud-based system used for numerous critical administrative processes completed by students, faculty, and staff whose work supports enrollment, registration, retention and graduation.

University of Northern Colorado. The JTC recommends funding the Wireless First project ($5,125,326 CCF and $219,122 CF). The project will transition from wired internet and physical phone connectivity to a wireless network in every academic, residential, and administrative area of campus. According to the university, the current network is an obsolete design from the early 2000s.

Auraria Higher Education Center. The JTC recommends funding for the Auraria Campus Network Infrastructure Modernization ($4,232,691 CCF). The project will replace the aging wired and wireless network equipment and ethernet cabling throughout several shared classrooms and office buildings on the campus.

Department and Higher Education Requests Recommended Below the Line

Otero College. The JTC recommends funding, if available, for the Classroom Security Access Software and Computer Equipment Upgrades project ($438,000 CCF and $80,000 CF). upgrade classroom technology, purchase personal computers for students to check out, and to allow Otero to purchase software for classroom security access. The college indicates that the software would allow classrooms to be locked at all times, but allow students to have access to specific classrooms based on their class schedule.

Colorado School of Mines. The JTC recommends funding, if available, for the Network Modernization and Refresh ($7,300,000 CCF and $2,700,000 CF). The project will replace equipment that is no longer supported, improve interoperability across networking systems, enhance network security, and increase network bandwidth and coverage to replace the network infrastructure.

Front Range Community College. The JTC recommends funding, if available, for the College-Wide Cellular Improvements project ($2,695,500 CCF and $299,500 CF). The project will improve cellular coverage throughout the three Front Range Community College campuses in Westminster, Boulder County, and Larimer County. The project will improve student and faculty experience, improve security communications, and improve facility operations.

Colorado State University (CSU). The JTC recommends funding, if available, to purchase and integrate a shared multi-campus Human Capital Management system to replace numerous outdated human resources systems through alignment of information technology across the CSU Ft. Collins, Pueblo, and Spur campuses, and the CSU-System office. ($11,015,322 CCF and $3,477,656 CF) The request is phase one of a three-year continuation project and would be funded from a combination of state funds and cash funds spending authority.

History Colorado. The JTC recommends funding, if available, to update the History Colorado website ($336,00 CCF and $175,000 CF). The project will create a new website with the capacity for growing community engagement, improved access to grants and resources, and increased functionality for mobile devices.

Department of Corrections. The JTC recommends funding, if available, to build and replace the department's internal intranet embedded applications suite. ($3,197,250 CCF). The request will resolve department technology debt by using Office of Information Technology provided labor for software development to replace an embedded applications suite intranet called DOCNet, which was first developed over twenty years ago.

Department of Public Safety. The JTC recommends funding, if available, for the Colorado Gang Database project ($1,600,000 CCF). The project will retire the current Colorado Gangs system and replace it with a new website and database. The project will allow DPS to meet statutory requirements and improve accessibility and security of organized crime data aiding law enforcement investigations.

If you have any questions or concerns about the JTC's recommendations, please call or email Samantha Falco, Legislative Council Staff, at 303-866-4794 or samantha.falco@coleg.gov.

Sincerely,

Representative Brianna Titone
Chair, Joint Technology Committee

JTC	Department or Institution	Project Title	Phase	Prior Appropriations	GF/CCF	CF	FF	Total for FY 24-25	Outyear CCF Requests	Outyear CF/FF	Total Est. Project Cost
					FY 2023-24 Request Details						
1	Personnel & Administration	Payroll Modernization	3 of 4	$20,249,228	**$17,203,705**	$0	$0	$17,203,705	$15,461,933	$0	$52,914,866
2	Health Care Policy & Financing	Medicaid Enterprise Solutions Re-Procurement	2 of 2	$52,552,516	**$4,239,554**	$0	$32,626,141	$36,865,695	$0	$0	$89,418,211
3	Human Services	Leveraging Technology for Seamless Human Services Delivery	1 of 3	$0	**$3,716,625**	$0	$12,799,875	$16,516,500	$3,831,497	$13,304,765*	$20,347,997
4	Human Services	OCFMH Information Management Systems and Data Reporting	2 of 3	$2,093,951	**$2,205,218**	$0	$0	$2,205,218	$1,647,221	$0	$5,946,390
5	Health Care Policy & Financing	Colorado Benefits Management System Re-Procurement	1 of 1	$0	**$318,028**	$0	$1,387,130	$1,705,158	$0	$0	$1,705,158
6	Public Health & Environment	Colorado WIC MIS Modernization	1 of 3	$0	**$500,000**	$0	$956,092	$1,456,092	$500,000	$1,832,018*	$1,956,092
7	Office of eHealth Innovation	Social Health Information Exchange Project	1 of 3	$0	**$1,539,359**	$0	$9,492,291	$11,031,650	$1,947,758	$10,241,573	$23,220,981
8	Public Safety	Sex Offender Registry Overhaul	1 of 1	$0	**$3,250,000**	$0	$0	$3,250,000	$0		$3,250,000
9	Office of Information Technology	Modernizing Aging IT Systems	3 of 3	$68,388,556	**$15,000,000**	$0	$0	$15,000,000			$83,388,556
10	Public Safety	Records Utilization Upgrade	1 of 1	$0	**$525,000**	$0	$0	$525,000	$0		$525,000
11	Revenue	MED Seed to Sale Tracking	1 of 1	$0	**$0**	$1,000,000	$0	$1,000,000	$0	$3,080,000	$4,080,000
12	Labor and Employment	CoCo Replacement System	1 of 3	$0	**$0**	$8,626,812	$0	$8,626,812		$22,104,732	$30,731,544
13	Revenue	Licensing and Case Management Software	2 of 2	$1,000,000	**$9,000,000**	$0	$0	$9,000,000	$0		$10,000,000
14	Revenue	Tax Systems Improvements Budget Amendments	1 of 1	$0	**$1,500,000**	$0	$0	$1,500,000	$0	$0	$1,500,000
15	Public Health & Environment	HFEMSD Systems Modernization (COHFI and ASPEN)	1 of 1	$0	**$1,500,000**	$0	$0	$1,500,000	$0		$1,500,000
16	Public Safety	Victim Compensation Case Management System	1 of 1	$0	**$1,575,000**	$0	$0	$1,575,000	$0	$0	$1,575,000
17	Metropolitan State University of Denver	Reimagining the Campus Digital Experience	4 of 4	$6,841,837	**$8,406,163**	$850,000	$0	$9,256,163	$0		$16,098,000
18	University of Northern Colorado	Wireless First	1 of 1	$0	**$5,125,326**	$219,122	$0	$5,344,448	$0		$5,344,448
19	Auraria Higher Education Center	Auraria Campus Network Infrastructure Modernization	1 of 2	$0	**$4,232,691**	$0	$0	$4,232,691	$3,365,740		$7,598,431
	Total Recommended for Funding Above the Line			$151,126,088	**$79,836,669**	$10,695,934	$57,261,529	$147,794,132	$26,754,149	$35,426,305	$361,100,674
20	Otero College	Classroom Security Access Software and Computer Equipment Upgrades	1 of 1	$0	**$438,000**	$80,000	$0	$518,000	$0		$518,000
21	Colorado School of Mines	Network Modernization and Refresh	1 of 1	$0	**$7,300,000**	$2,700,000	$0	$10,000,000	$0	$0	$10,000,000
22	Front Range Community College	College-Wide Cellular Improvements	1 of 1	$0	**$2,695,500**	$299,500	$0	$2,995,000	$0	$0	$2,995,000
23	Colorado State University	Human Capital Management	1 of 3	$0	**$11,015,322**	$3,477,656	$0	$14,492,978	$15,244,752	$3,738,285	$33,476,015
24	History Colorado	Website	1 of 2	$0	**$336,000**	$175,000	$0	$511,000	$214,000	$75,000	$800,000
25	Corrections	DocNet Modernization	1 of 1	$0	**$3,197,250**	$0	$0	$3,197,250	$0		$3,197,250
26	Public Safety	Colorado Gang Database	1 of 1	$0	**$1,600,000**	$0	$0	$1,600,000	$0		$1,600,000
	Total Recommended Below the Line, Should Funds Be Available			$0	**$26,582,072**	$6,732,156	$0	$33,314,228	$15,458,752	$3,813,285	$52,586,265
	Grand Total Recommended for Funding			**$151,126,088**	**$106,418,741**	**$17,428,090**	**$57,261,529**	**$181,108,360**	**$42,212,901**	**$39,239,590**	**$413,686,939**