Fourth Quarter Fiscal Year 20

Legislative Finance Committee Information Technology Status Report

Project Status Legend

Project is on track; scope, budget, schedule, and deliverables are being managed appropriately.
Project has potential risk to scope, cost, schedule, or deliverables; independent verification and validation (IV&V), or LFC staff has identified one or more areas of concern needing improvement.
Significant issues limit success of the project; high risks to scope, cost, schedule, or deliverables identified; management attention and corrective action needed; project did not meet business objectives.

Agency	361		Dep	partment of Info	rmation Te	chnology (Dol1	Γ)			
Project Name	DoIT Statewide Infrastructure Replacement and Enhancement (SWIRE)									
Project Description	Plan, design, purchase, and implement infrastructure for public safety communications statewide for improved communication equipment affecting emergency responders.									
Duningt Dhann	les e la cas	o na ta ti a na	Esti	mated Implemen	ntation Date:	6/30/201	18; revised 6/	/30/2021		
Project Phase	impiem	entation Estimated Total Cost (in thousands): \$14,299.4								
	State	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended				
In thousands	\$14,300.0	\$0.0	\$14,300.0	\$13,990.4	\$309.6	97.8%				
FY20 Rating	Q1	Q2	Q3	Q4			tus			
Budget						hin budget. \$1.65 15 will be reverted				
					in addition to	on to the \$5 million appropriated for Phase III for the An additional \$100 thousand was appropriated.				
Schedule						percent complete resource constrai				
					and engineer	ing for the final pl	hase are comp	lete.		
Risk						eported by the agernal and internal		eather and		
Functionality						project provided in				
					upgrades to 89 towers and replacement of over 900 of 8,000 mobile and portable subscriber units. While all subscribers have access to the upgraded infrastructure all subscribers have access to the two-way radio system which will be addressed in the P25 project.			While all rastructure, not		
Overall					final stage ha	entering the final s ave been complete eing ordered. Bud	ed, but equipm	ent is still in the		

Agency	361		Dep	partment of Info	rmation Ted	chnology (DolT)		
Project Name	P25 Digital St	atewide Public	Safety Radio	System Upgrad	le				
Project Description		Upgrade and replace public safety radio equipment and systems with digital mobile communications for safety organizations.							
Dusingt Phase	lana la an		Estim	ated Implement	ation Date:	6/30/202	22; revised 6/3	0/2026	
Project Phase	Impleme	entation	Estimat	ed Total Cost (in	n thousands):	\$150,000.	0; revised \$17	6,711.66	
	State	Federal	Total Available Funding¹	Spent to Date	Balance	% of Budget Expended			
In thousands	\$29,300.0	\$0.0	\$29,300.0	\$21,708.6	\$7,591.4	74.1%			
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus		
Budget					unified strate	ed the estimated gic plan for compading to date incluutions.	letion of the rem	ainder of tl	
Schedule					been comple Phase II. Sch implementation	for Albuquerque a ted and final site s nedule status rem on date of FY26. pletion in FY22.	surveys are sche ains yellow due	eduled for to final	
Risk					delays as a re DoIT's subject project mana prioritization a capital appro	agency resource esult Covid-19 resort and ter expert is gement services, and governance. priations, posing priations, posing priations, posing priations.	strictions. Project limited, with onlessing risk to project relies on risks for continue	t support for y part-time roject multi-year ed progres	
Overall					coverage ma for ABQ and remains high planning. Dol communication	unty, a priority reg ps. DoIT currentl BernCo by Nover due to lack of pro IT's ability to improns network capa aprovements to pl	y anticipates full nber 2021. Howe oject governance ove the state's city through P25	deployme ever, risk and strate radio syst	

Agency	361		Dep	partment of Info	rmation Ted	chnology (DolT	")	
Project Name	Enterprise Cy	bersecurity U	ograde (ECU)					
Project Description		onitoring and cy		ne state's cyberso anagement, and i				
Droinet Dhone	lugiti a	ati a m	Estim	ated Implement	tation Date:		6/30/2024	
Project Phase	Initia	ation	Estimat	ted Total Cost (in	n thousands):		\$7,000.0	
	State	Federal	Total Available Funding¹	Spent to Date	Balance	% of Budget Expended		
In thousands	\$7,000.0	\$0.0	\$7,000.0	\$1,000.0	\$6,000.0	14.3%		
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus	
Schedule					\$1 million polichange request and request and reported Chief Information tractor for continued. His	ssed the ECU projection of the project est to the Project include \$6 millior additional certified did delays resulting ation Security Office the project, but reaving filled these didressed but Covid	i. Instead, Dol' Certification Con appropriation funds for a pro- from recruiting cer (CISO) and eports project positions, sche	T will submit ommittee in in the budge oject manage g the new St d new supposinitiatives had beduling delay
Risk					funds to esta on working re	CISO in April and blish a project ma emotely, cyber risk gement services	nager. Given o	Covid-19 imp increase and
Overall					party vulnera for 12 of 38 a Risk is high o delays. The f	state cybersecurity bility scans by Ris gencies, but resu due to lack of proju unctionality of the iven delayed com	skSense have Its have not be ect governance project is yet	been completen reported and schedu

Agency	361 Department of Information Technology (DoIT)								
Project Name	New Mexico F	Rural Broadba	nd						
Project Description	Maximize availability of broadband connectivity across the state's rural areas.								
Project Phase	Initia	ation	Estima	ated Implement	ation Date:		6/30/2023		
Project Phase	IIIIII	ation	Estimated	Total Cost (in	thousands):		\$10,000.0		
	State ¹	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended			
In thousands	\$10,000.0	\$0.0	\$10,000.0	\$544.4	\$9,455.6	5.4%			
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus		
Budget Schedule Risk					Covid-19 broad Spring 2020, Sacred Wind expansion processes to aw capital appropriate to prioritize in also contribute.	remain, pending fadband awards m DoIT awarded Co Communication S Djects at the Pueb ard other project oriation to date. tus has improved broadband strateg plan did not outling implementation. The to schedule del	ade through the politic Pueblo \$2 \$2.1 million for old and in Sierra funds from the given the delivities plan in Junene specific actitack of project ays.	e project. In 2.9 million and broadband a County. DoIT \$10 million erance of 2020. onable projects a manager may	
Overall					The release of the strategic plan should improve project direction and unify goals, but the plan provided cost estimates that are exorbitant (\$2 to \$5 billlion), posing ris continued progress pending further appropriations. DolT reports no longer receiving contract Project Managemen services which could impact oversight capabilities. Given Covid-19 impacts on remote work, telehealth serv and online education, the project will focus on addressinurgent Covid-19 connectivity needs. It is unclear whethe DolT will need to reassess project schedule considering growing urgency of broadband availability.				

Agency	539			State La	and Office (SLO)					
Project Name	ONGARD Rep	NGARD Replacement - Royalty Administration and Revenue Processing System (RAPS)									
Project Description		ent of the Oil and Natural Gas Administration and Revenue Database (ONGARD) system. Replacement vered in two separate systems: TRD severance tax and SLO RAPS.									
Project Phase	Implom	entation	Estim	ated Implement	tation Date:	6/30/202	0; revised 11	/30/2020			
Project Phase	impiem	entation	Estimat	ed Total Cost (i	n thousands):		\$10,000.0				
	State ¹	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended					
In thousands	\$10,000.0	\$0.0	\$10,000.0	\$5,395.7	\$4,604.3	54.0%					
	, 				T						
FY20 Rating Budget	Q1	Q2	Q3	Q4	D	Sta hin budget but SL	tus				
Schedule					SLO secured HB2. User accepta accommodat and Deloitte earlier than N tracking and system, delay	d, with 54 percent an extension of fance testing is deleter resource construction of the personnel change lovember 2020. High generating state rays may grant ageionality before systimum and the percentage of th	ayed, originally aints resulting es. Go live date dowever, given revenue throug ncy more time	v extended to from Covid-19 is expected no significance of h the RAPS to ensure			
				1	delays, agendon time.	cy continues to co	ollect and distri	bute revenues			
Risk					schedule dela ongoing for s required the travel of cont	s remain due to o ays. SLO reports ystem maintenan vendor and SLO s ractors,SLO team rideo conferencing	staff training sece. Although C staff to work rea has compens	essions are covid-19 has motely, ceasing			
Overall aws 2018 appropriated an				L EVOs di	Implementati persist. IV&V quality assura system testin vendor, will h that should e monitored to implementati	on planning has of is currently in pla ance. SLO staff, on the gradient of the control of the co	occurred but so ace which shou given their man training session and familiarity we transition. Sch liress any furthe	ald improve lagement of cons with the system edule should be delays to			

Agency	630			Human Service	ces Departn	nent (HSD)				
Project Name	Child Suppor	Child Support Enforcement System Replacement (CSESR)								
Project Description		Replace the more than 20-year-old system with a flexible, user-friendly solution to enhance the department's abilito meet federal performance measures.								
Drainet Dhana	lana la ma	4-4:	Estim	ated Implement	tation Date:		TBD			
Project Phase	Impleme	entation		Estimated	Total Cost:		\$65,581.9			
	State	Federal	Total Available Funding¹	Spent to Date	Balance	% of Budget Expended				
In thousands	\$5,710.9	\$4,485.9	\$10,196.8	\$3,864.0	\$6,332.8	37.9%				
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus			
Budget					million previo	uthorized an extent ously extended thr d a \$7 million con million to date.	ough FY20 in I	Laws 2019.		
Schedule					August 2021, evaluating the leveraging of continues to	of the more current. Project schedule e project timeline MMISR investmet indicate impacts of delays, up to 15 v	e is at risk as H to accommoda ent partners. Th on schedule du	ISD is re- ate more ne IV&V report		
Risk					impact project to remote wo	nstraints due to co of progress considure. Schedule impa cording to the age	lering hiring fre act and risk an	ezes and move		
Overall Fotal available funding incl					under statew involved will of reporting. Ris schedule dela cross-agency enforcement		ent. Having IV- ve monthly pro roject complex replacement sh nd analysis of	&V actively ject status ity and nould allow for		

Agency	630			Human Service	es Departn	nent (HSD)		
Project Name	Medicaid Man							
Project Description							align with federal C technology archited	
Duningt Phase	Plannir	Planning and Estimated Implementation Date: 12/2021; re						
Project Phase	Impleme	entation	Estimated	Total Cost¹ (in t	thousands):		\$211,805.6	
	State	Federal	Total Available Funding²	Spent to Date	Balance	% of Budget Expended		
In thousands	\$16,677.5	\$149,735.6	\$166,413.1	\$101,949.2	\$64,463.9	61.3%		
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus	
Schedule					documents the Children, You Long-Term Sproject is supparticipation. Project is bely procurement Transformation planned and a new system December 20	nat include outsiduth and Families I dervices Department oported by a 90 permatch. In a schedule to a for system integron Council work. project is set to continue integrator are expensed.	o date. Advanced plant agency spending for Department and Aging and have been approved accommodate new action services and Busicomplete in FY23. Contrapport of the beautiful completed.	DOH and d. Th siness s racts in
Overall					A mitigation plan has been developed for "stagnant rebut the agency did not describe these risks. Resource constraints due to competing operation duties may in project progress. Proposed schedule re-baseline compostpone estimated return on investments for the produntil final completion, originally planned for 2021 now extended to 2023. Due to complexity, high cost, and high risks, the overproject status remains red. Progress has been made updating deliverables timeline and securing system integrator contracts, but resource constraints and science.			e npaculd oject / rall on

Agency	690		Child	ren, Youth and	Families De	epartment (CYF	FD)				
Project Name	Comprehensi	Comprehensive Child Welfare Information System (CCWIS)									
Project Description:		ace the legacy Family Automated Client Tracking System (FACTS) with a modular, integrated system ederal Administration on Children and Families (ACF) requirements.									
D 1 1 D		(5)	Estimated Imp	lementation Da	ite:	Phase I 10)/26/21; Over	all 8/20/22			
Project Phase:	Initiation/	Planning	Estimated Tot	al Cost (in thous	sands):	\$36,000	.0; revised \$4	44,700.0			
	State	Federal	Total Available Funding¹	Spent to Date	Balance	% of Budget Expended					
In thousands	\$6,000.0	\$2,095.6	\$8,095.6	\$3,888.9	\$4,206.7	48.0%					
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus				
Budget					Project hudge	et is at risk pendir	na faderal annr	oval The			
					having been considering r	Estimated project budget, with only 18 per nappropriated to date, adds to total risk reliance on continued appropriations. Federus is currently under review.					
Schedule					vendor contra contracts are the schedule	oval of the module act, change mana required and criti . Contract for the anticipated projec orted.	gement plan a cal, and contin	nd IV&V nues to impac uted in June			
Risk						of the project with					
					to \$12.3 million have to cove reassess straissues also p	dize the remaining planned Federal funding mate 3 million in FY22. Without approval, the state we be cover the remaining costs of the project and ss strategies for project continuation. Data valida also pose risk, having escalated to the Cabinet ary in July. Results of the escalation have not yeard.					
Overall						ue to the complexity and high risk, the overall status mains red. Federal approval for the implementation portical and has delayed progress. Covid-19 responsible pacts delivery of laptops, hardware, User Acceptancesting and training activities.					
					is critical and impacts deliv						
otal available funding inclu	ides an additional	\$7 million appro	onriated in Laws 2	019: \$5.5 million fr	om the gener	al fund and \$1.5 n	nillion federal				

Agency	770	770 Corrections Department (NMCD)							
Project Name	Offender Man	Offender Management System Replacement (OMS)							
Project Description:		Replace 15-year-old client server offender management system with a commercial-off-the-shelf (COTS), web- ased solution. The COTS solution has 17 modules associated with NMCD requirements.							
Project Phase:	Implem	ntation	Estim	ated Implement	tation Date:	6/30/201	19; revised 6/30/2021	Ī	
Project Phase.	Impleme	entation	Estimate	d Total Cost (in	thousands):		\$14,230.2		
						ľ			
	State ¹	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended			
In thousands	\$14,230.2		\$14,230.2	\$7,959.4	\$6,270.8	55.9%			
FY20 Rating	Q1	Q2	Q3	Q4		Status ect funding is adequate for the COTS soluti			
Budget					and all funds	are DoIT certified extension in FY2	I to date. Laws 2020 21 for \$2.3 million appro		
Schedule					product deve resources, bu and unavailal	lopment persist. \utadjusted work lobility of resources	hind schedule and delay /endor has increased st ocations for the departm resulting from Covid-19 y project schedule.	taff nen	
Risk					and 23 perce positions due	nt and the agency to budget constr	vacancy rate is betwee y will not be filling these aints. Covid-19 work orities may further increase.)	
Overall					phase is 57 p complete 2/3 anticipating for	percent complete. of planned functi	nt complete, while cons The department plans to onality by December 20 n by June 2021. Schedu	to 020,	

Agency	780									
Project Name	Records Man	agement Syst	em (RMS)							
Project Description:	enforcement a day operations	bus nonpayer record storage with an integrated records management system to provide law and other public safety agencies with a single source repository of data available to support day-to-is, reporting, and records and data analysis. A new RMS will ensure access, preservation, and controls in all formats.								
Project Phase:	Plan	ning	Estima	ated Implement	tation Date:	6/30/20	21; revised 1	12/2022		
Froject Friase.	i iai	iiiiig	Estimated	I Total Cost (in	thousands):		\$7,381.3			
	State	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended				
In thousands	\$7,381.3		\$7,381.3	\$756.7	\$6,624.6	10.3%				
FY20 Rating	Q1	Q2	Q3	Q4		Sta	tus			
Budget Schedule Risk					funding for F from the origi Management FY20. DPS a FY18 approp The project is for Project m (RFP) writing monthly repo account for the cause further	as decreased giv Y20, but will use S nal Computer Aid System (RMS) palso secured an eriations for use the smoving forward anagement, IV&V services which string. The project he project hiatus, and change management anagement.	\$166,340 in fur led Dispatch (0 roject budget t xtension of \$1. rough FY21 in and DPS has so and request for hould improve schedule was but vendor selected.	nds carried over CAD)/Record hroughout .5 million in HB2. secured vendors or proposals oversight and rebaselined to ection may		
					as the new sy Effective imp ensure effect Officer has b	ystem will be a sig lementation of the ive system intergreen hired and brie main. Impacts of 0	gnificant chang e OCM plan is ration. A new C efed on the pro	pe for DPS. necessary to Chief Information bject, but IT		
Overall					minimize or e programs. Ur affect the pro Committee fo	grated records ma eliminate the need neertainty remains ject. Continued w or organizational c ure system is integ	I for standalones about how Co ork with the Prehange manage	e or specialized ovid-19 may roject Steering ement planning		

Other IT Projects of Concern

Agency	420	Regulation and Licensing Department (RLD)								
Project Name	Permitting ar	nitting and Inspection Software Modernization Project								
Project Description:	Modernize RL	D's permitting a	D's permitting and inspection software (replacing Accela).							
State Funding (in thousands):	\$2,330.1	\$2,330.1 Spent to Date: \$1,138.5 Project Phase: Implementation							

- ▶ RLD's Construction Industries Division (CID) permitting collects an estimated \$4 million in revenue.
- ▶ The agency is at a high risk due to aggressive timeline and staffing and resource constraints. RLD submitted a change request to scope, schedule and budget to the PCC in August 2020. Adding Phase III (Boards and Commissions) has extended the timeline to complete Phase III until July 2022.
- ▶ RLD has finalized key contracts for a project management vendor, system integrator, and IV&V vendor, demonstrating progress in the fourth quarter. The Manufactured Housing Division (MHD) pilot will transition to production operation on 8/10/20.
- ▶ RLD is contracting with another vendor to complete the workflow documents for CID; agency reports CID requirements gathering is 90 percent completed. Payment of services are beginning to be submitted.
- ▶ RLD purchased licenses for the solution platform prior to completion of the requirements gathering. This practice was also followed in the prior failed project. LFC staff cautioned the department against repeating history.
- Stakeholder engagement for CID is critical to ensure workflow and business processes are adequately documented.

Post-Implementation Issues

Agency	394	State Treasurer (STO)							
Project Name	SHARE Integrated Treasury Solution								
Project Description	Implement the SHARE treasury management module to streamline the cash management and investment management processes by eliminating manual booking of investments into the SHARE general ledger. Implementation will improve accuracy, timeliness, and data integrity.								
Project Phase	Closed			Implement	tation Date:	4/30/2018			
			Estimated	I Total Cost (in	thousands):	\$1,950.0			
				Total Cost (in	thousands):	\$1,946.3			
	Total Total Total								
	State	Federal	Available Funding	Spent to Date	Balance	% of Budget Expended			
In thousands	\$1,950.0		\$1,950.0	\$1,946.3	\$3.7	99.8%			
Post Implementation	n Rating				Status				
Overall		Implementation of the SHARE treasury module did not meet the full business needs of the agency in terms of participant balance tracking, with participant balances transferred back to QED effective July 1, 2019. The PeopleSoft software has a design flaw, and the vendor did not provide a timeline for remediation. With the exception of tracking participant balances, other SHARE modules are being used by the agency and project closed-out under budget.							
Functionality		STO is using the treasury module, but is relying on the legacy system for investment reporting. The QED vendor upgraded the system at no cost to STO, and implementing additional functionality for \$43 thousand. The annual maintenance cost for the QED system is \$145 thousand.							

Agency	665	Department of Health (DOH)								
Project Name	Women, Infants, and Children (WIC) System Replacement Project									
Project Description:	Replace a 14-year-old legacy system with the WIC regional solution that includes Texas, Louisiana, New Mexico and two independent tribal organizations. The regional model will meet U.S. Department of Agriculture Food and Nutrition Service requirements for management information systems and electronic benefits transfer delivery for WIC benefits.									
	Closed			Implement	ation Date:	11/30/2018				
Project Phase			Estimated Total Cost (in thousands):			\$7,004.9				
			Total Cost (in thousands):			\$7,089.9				
			Tatal			ī	I			
	State	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended				
In thousands	\$0.0	\$7,004.9	\$7,004.9	\$7,089.9	(\$85.0)	101.2%				
Post Implementation	Post Implementation Rating			Status						
Overall		Deployment of an enterprise web-based system and comprehensive clinic and participant case management system is fully operational, completed on time but over budget. No changes to overall project status are reported for the fourth quarter. The WIC program issues benefits to approximately 39.4 thousand state participants with deployment at 70 NM clinics.								
Functionality		While the department has corrected and validated the majority of its reports, impact of the improvements to the program is not clear. The status of overall data validation and reporting remains unknown and no changes to functionality have been reported.								

Agency	690 Children, Youth and Families Department (CYFD)								
Project Name	Enterprise Provider Information Constituent Services (EPICS)								
Project Description:	Multi-phase/multi-year project to consolidate CYFD's legacy system (FACTS) and 25+ stand-alone systems into one enterprise wide web application. EPICS scope consists primarily of the Early Childhood Services program.								
Project Phase	Close-out pending			Implement	ation Date:	6/30/2018			
			Estimated	I Total Cost (in	thousands):	\$19,827.3			
				Total Cost (in	thousands):	\$19,111.7			
	State	Federal	Total Available Funding	Spent to Date	Balance	% of Budget Expended			
In thousands	\$10,636.8	\$9,190.5	\$19,827.3	\$19,111.7	\$715.6	96.4%			
Post Implementatio	Status								
Overall	EPICS project scope was scaled down, resulting in data silos, additional vendor costs, and program integrity concerns. No changes to overall project status have been reported. The system was intended to represent the state's early childhood learning data system, but the system did not consolidate all databases in EPICS as originally planned. Project remains under budget but final closeout is still pending.								
Functionality		The web application provides the ability to determine eligibility for family services such as child care assistance, food services, and home visiting. While some elements of EPICS are working, the department did not succeed in developing an early childhood integrated system and no improvements to functionality have been reported for this quarter. Lack of clear program vision and IT governance structure early on likely contributed to revised scope.							