Project Title	Approval Status	Agency Code	Project Start Date	Detailed Project Planning Completed Date	Estimated Project Completion Date	PPEA	Original Project Cost Estimate at Completion	Current Project Cost Estimate at Completion	Actual Project Expenditures To Date	Total Project Expenditures Non General Fund in FY21	Total Project Expenditures Federal Fund in FY21	Total Project Expenditures General Fund in FY21
Automated Fingerprint Identification System (AFIS) Cloud Upgrade	Active	156	3/8/2021	3/8/2021	5/1/2022	No	$8,468,203.63	$8,468,203.63		$1,100,626.47		
Cardinal HCM Interfaces Project	Active	720	4/1/2020	6/25/2020	5/1/2022	No	$2,158,526.00	$2,158,526.00	$265,490.00	$1,037,494.00		
Cardinal Statewide HCM	Active	151	8/23/2016	8/24/2016	6/30/2022	No	$42,500,000.00	$131,820,000.00	$93,718,381.00	$32,683,261.00		
CCWIS - Mobility	Active	765	8/27/2018	8/23/2018	4/30/2021	No	$2,445,636.00	$3,432,163.00	$2,401,525.00			$768,500.00
CEDAR Upgrade Project	Active	501	2/20/2018	2/20/2018	10/30/2021	No	$3,740,000.00	$4,053,701.00	$3,531,446.00	$985,750.00	$240,000.00	
Cover VA Implementation Project	Active	602	8/1/2020	7/24/2020	6/30/2021	No	$11,903,182.00	$11,903,182.00	$0.00		$9,000,000.00	$3,000,000.00
CTP Modernization Project	Active	136	6/8/2020	6/8/2020	9/30/2021	No	$903,525.00	$1,661,425.00	$730,666.38	$917,710.00		
Data Center Move	Active	136	1/24/2020	1/24/2020	6/1/2022	No	$8,742,750.00	$10,400,233.00	$2,872,942.00	$7,902,831.00		
DMV Project 2019: Remittance Processing System (RPS)_Re-Platform	Active	154	6/3/2020	6/3/2020	6/15/2021	No	$1,531,700.00	$1,531,700.00	$426,053.00	$1,310,581.00		
DOCTime - DOCXL and TAL Replacement Project	Active	799	6/12/2020	6/12/2020	10/30/2021	No	$1,441,771.93	$1,441,771.93	$366,888.35			$1,441,772.93
DOJ - Licensing System	Active	720	11/16/2018	11/7/2018	9/30/2020	No	$2,761,323.00	$3,013,116.00	$1,552,438.00	$0.00		$251,733.00
DPOR Systems Replacement - Project	Active	222	2/8/2021	2/8/2021	6/30/2023	No	$7,785,000.00	$7,785,000.00		$515,000.00		
Enterprise Electronic Procurement Solution 2019	Active	194	1/27/2021	1/27/2021	7/31/2023	No	$20,252,598.00	$20,252,598.00				
EO19_QFLOW System_Refactor	Active	154	11/5/2019	11/19/2019	3/25/2021	No	$1,782,208.64	$1,563,799.00	$728,250.60	$559,294.80		
Financial Management System Upgrade	Active	182	10/13/2020	10/13/2020	6/30/2022	No	$1,650,000.00	$2,400,000.00	$400.00			$1,650,000.00
Firearms VCheck 2.0	Active	156	4/15/2020	4/15/2020	11/30/2021	No	$4,082,790.00	$4,082,790.00	$2,104,971.46		$774,436.50	$1,266,958.50
Instructional Improvement System Project - 2020	Active	201	11/4/2020	11/4/2020	8/31/2021	No	$1,489,564.00	$1,489,564.00	$128,690.00			$1,489,564.00
Integrated HIV Care and Prevention Data System-ADAP	Active	601	9/1/2020	7/30/2020	7/28/2021	No	$1,408,535.54	$1,408,535.54		$845,205.65		
MES Data Warehouse	Active	602	9/17/2017	12/15/2017	7/2/2020	No	$27,572,361.50	$27,572,361.50	$23,783,339.00			
MES Encounter Processing	Active	602	8/17/2016	8/17/2016	12/31/2020	No	$8,000,000.00	$10,699,009.00	$7,249,978.89		$737,562.00	$81,952.00
MES Fee for Service and Core Processing	Active	602	10/13/2017	10/13/2017	1/31/2020	No	$78,132,905.00	$78,132,905.00	$60,995,360.00		$9,000,000.00	$1,000,000.00
Network Infrastructure Upgrade	Active	212	9/7/2018	9/7/2018	1/31/2022	No	$2,586,126.70	$2,586,126.70	$2,032,897.98			
OneMind Cerner Millennium Replacement Project	Active	720	1/2/2019	1/17/2019	5/17/2021	No	$47,642,455.00	$46,919,649.00	$10,176,064.39	$7,818,413.00		$7,818,413.00
Oracle E-Business AR Modules	Active	156	4/2/2020	4/2/2020	6/30/2021	No	$3,237,632.00	$3,237,632.00	$2,107,578.21			
Outsource Call Center Staffing and Telephony	Active	182	9/3/2020	9/3/2020	4/30/2021	No	$5,170,000.00	$5,170,000.00	$0.00		$2,670,000.00	
SMART SCALE - SMART Portal 2020 Project	Active	501	7/31/2019	3/13/2019	7/30/2021	No	$3,500,000.00	$3,500,000.00	$2,335,569.68	$1,731,888.89		
SOR System Replacement	Active	156	9/9/2019	8/2/2019	11/29/2021	No	$1,534,500.00	$1,534,500.00	$293,400.00	$1,540,000.00		
STARS Infrastructure and Subscriber Upgrade	Active	156	9/9/2019	7/30/2019	10/31/2023	No	$132,475,530.00	$132,475,530.00	$13,963,672.53	$47,000,000.00		
Statewide Traffic Signal System Project	Active	501	10/3/2019	10/3/2019	3/31/2021	No	$2,905,000.00	$2,730,000.00	$1,387,950.00	$2,973,920.00		
Virginia Immunization Information System	Active	601	7/8/2020	7/8/2020	12/31/2021	No	$1,369,354.72	$1,369,354.72			$1,542,345.33	

Project Title	Approval Status	Agency Code	Project Start Date	Detailed Project Planning Completed Date	Estimated Project Completion Date	PPEA	Original Project Cost Estimate at Completion	Current Project Cost Estimate at Completion	Actual Project Expenditures To Date	Total Project Expenditures Non General Fund in FY21	Total Project Expenditures Federal Fund in FY21	Total Project Expenditures General Fund in FY21
Case Management Records Management and Dispatch Systems (CaRDS)	IBC Approval	156	8/3/2021	N/A	11/1/2022	No	$40,000,000.00	$40,000,000.00			$2,500,000.00	
CCWIS - Program	IBC Approval	765	8/28/2017	N/A	3/1/2023	No	$40,632,000.00	$40,632,000.00		$9,000,000.00		$1,000,000.00
Child Support Payment Processing	IBC Approval	765	4/1/2021	N/A	6/30/2023		$2,225,000.00	$2,225,000.00			$297,000.00	$153,000.00
Child Support Refactoring Project	IBC Approval	765	9/14/2021	N/A	8/1/2022		$3,250,000.00	$3,250,000.00			$81,250.05	$27,083.35
COMPASS (Case Management)	IBC Approval	765	1/2/2021	N/A	6/30/2022		$9,806,099.00	$9,806,099.00				$4,817,339.00
CRIS - Criminal and RapBack Information System	IBC Approval	156	8/26/2021	N/A	6/30/2022	No	$12,567,940.00	$12,567,940.00				$635,300.00

Project	Approval	Code	Date 1	Date 2	Date 3	Y/N	Amount 1	Amount 2	Amount 3	Amount 4	Amount 5	Amount 6
Crisis Call Center Project	IBC Approval	720	3/30/2021	N/A	9/30/2021		$5,000,000.00	$5,000,000.00				$5,000,000.00
Crossroads Project	IBC Approval	601	3/1/2021	N/A	6/30/2021		$10,000,000.00	$10,000,000.00			$2,000,000.00	
Data Center Relocation Program (DCRP)	IBC Approval	136	8/30/2019	1/24/2020	12/31/2020	No	$9,371,373.00	$9,371,373.00	$4,193,637.00			
DBHDS WaMS DOJ and MES Enhancements	IBC Approval	720	5/18/2021		12/31/2020		$2,200,000.00	$2,200,000.00				$900,000.00
Digitize Bridge Inspection Reports Project	IBC Approval	501	4/15/2021	N/A	10/30/2021		$2,164,000.00	$2,164,000.00	$1,500,000.00			
DMV Project 2019: Hauling Permit System Replacement	IBC Approval	154	1/2/2021	8/28/2019	10/29/2023	No	$1,192,895.00	$1,192,895.00			$461,930.00	
Early Intervention Part C Data System (ITOTS)	IBC Approval	720	4/1/2020	N/A	6/30/2021		$3,000,000.00	$3,000,000.00	$1,500,000.00			
eGovernment Self Help Expansion My Virginia TAX	IBC Approval	161	5/3/2021	N/A	10/1/2021	No	$2,506,492.00	$2,506,492.00				$1,000,000.00
Electronic Healthcare Records	IBC Approval	799	7/1/2021	N/A	7/13/2022		$5,201,940.00	$5,201,940.00				$4,562,269.00
EO19_DEQ_Aggregate_Rehost	IBC Approval	440	12/24/2020	N/A	7/1/2021	No	$1,146,084.47	$1,146,084.47				$1,146,084.47
EO19_DOA_Cardinal_Rehost	IBC Approval	151	11/1/2020	N/A	4/1/2020		$9,400,000.00	$9,400,000.00				
EO19_DSS_Automated Program to Enforce Child Support (APECS)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_DSS_Background Investigation System (BIS)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_DSS_Central Registry System (CRS)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_DSS_Data Warehouse (DW)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_DSS_Document Management Imaging System (DMIS)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_DSS_Online Automated Services Information System (OASIS)	IBC Approval	765	12/2/2020	N/A	12/31/2021		$1,720,000.00	$1,720,000.00				
EO19_TAX_Aggregate_ReHost	IBC Approval	161	12/31/2020	N/A	7/30/2021		$1,076,800.00	$1,076,800.00				$1,076,800.00
EO19_VDH_Aggregate_ReHost	IBC Approval	601	12/1/2020	N/A	6/1/2020		$3,321,300.00	$3,321,300.00				$3,321,300.00
EO19_VDH_CHAAMPS_ReHost	IBC Approval	601	12/1/2020	N/A	12/1/2020	No	$1,266,000.00	$1,266,000.00				$1,266,000.00
EO19_VDOT_Geographic Information System Integrator II_Repurchase Project	IBC Approval	501	7/1/2021	N/A	12/31/2021		$2,000,000.00	$2,000,000.00				
Implement Banner XE Project	IBC Approval	212	5/1/2021	N/A	6/30/2021		$1,000,000.00	$1,000,000.00		$250,000.00		$250,000.00
Land Use and Outdoor Advertising Permit Processes Integration Project	IBC Approval	501	4/1/2021	N/A	7/1/2021	No	$1,797,276.00	$1,797,276.00		$899,237.00		
Learning Management System (LMS) Update	IBC Approval	129	4/30/2021	N/A	7/1/2022		$2,540,205.00	$2,540,205.00				
Local Employee HR Tracking System (LETS) Replacement	IBC Approval	765	5/15/2021	N/A	10/30/2021		$3,500,000.00	$3,500,000.00			$583,333.34	$583,333.34
Maintenance Management System Project	IBC Approval	799	5/21/2021	N/A	9/1/2021	No	$2,750,000.00	$2,750,000.00				$1,648,000.00
Medicaid Dental Program	IBC Approval	602	6/30/2020	N/A	6/30/2021	No	$1,000,000.00	$1,000,000.00			$900,000.00	$100,000.00
Medicaid Enterprise System (MES) Program	IBC Approval	602	12/21/2015	N/A	9/30/2018	No	$6,236,518.00	$6,236,518.00				
Messaging Services 2.0 Project	IBC Approval	136	5/1/2021	N/A	8/1/2022	No	$10,000,000.00	$10,000,000.00				
Pharmaceutical Services	IBC Approval	799	3/22/2021	N/A	4/30/2023	No	$46,000,000.00	$46,000,000.00				
Primary Election System - Project	IBC Approval	132	3/28/2021	N/A	9/7/2023	No	$30,000,000.00	$30,000,000.00				$8,000,000.00
PROJECT: MAINFRAME 2022 - COIN System	IBC Approval	157	3/1/2021	N/A	1/31/2022		$1,487,837.00	$1,487,837.00				$300,000.00
RPP - Enterprise Licensing Solution	IBC Approval	765	5/1/2021	N/A	12/30/2021		$10,051,772.00	$10,051,772.00			$7,400,000.00	$2,220,134.00
RUMS Replacement Project	IBC Approval	501	4/1/2021	N/A	6/30/2023	No	$4,961,100.00	$4,961,100.00	$3,156,480.00			
Traffic, Traveler and Road Information (TTRIP) Services Project	IBC Approval	501	6/1/2021	N/A	12/15/2021	No	$4,428,000.00	$4,428,000.00	$3,000,000.00			
TRS New Unclaimed Property SaaS Solution Project	IBC Approval	152	1/4/2021	N/A	7/1/2021	No	$2,715,000.00	$2,715,000.00	$755,000.00			$0.00
VADOC VCE ERP/MRP System Project	IBC Approval	799	6/29/2021	N/A	12/31/2021		$1,420,000.00	$1,420,000.00	$300,000.00			
VEC Fraud Data Analytics	IBC Approval	182	2/1/2021	N/A	6/30/2022	No	$2,200,000.00	$2,200,000.00	$1,700,000.00	$1,700,000.00		
Victims Services Technology Project (formerly Programs & Services Project)	IBC Approval	140	7/30/2021	N/A	9/30/2021	No	$1,150,000.00	$1,150,000.00	$1,150,000.00			
VSP Transformation Project	IBC Approval	136	3/1/2021	N/A	2/27/2026	No	$44,217,184.55	$44,217,184.55				$5,220,093.00
WIC EBT Project	IBC Approval	601	10/1/2021	N/A	12/31/2022		$6,000,000.00	$6,000,000.00				

Project Title	Total Project Expenditures Non General Fund in FY22	Total Project Expenditures Federal Fund in FY22	Total Project Expenditures General Fund in FY22	Total Project Expenditures Non General Fund in FY23	Total Project Expenditures Federal Fund in FY23	Total Project Expenditures General Fund in FY23	Estimated Operating Expenses for FY 1 After Project	Estimated Operating Expenses for FY 2 After Project	Potential Overlap/ Collaborative / Enterprise
Automated Fingerprint Identification System (AFIS) Cloud Upgrade	$1,100,626.47						$1,863,702.00	$1,000,626.00	
Cardinal HCM Interfaces Project	$569,000.00						$75,000.00	$75,000.00	
Cardinal Statewide HCM	$19,347,289.00						$500,000.00	$500,000.00	
CCWIS - Mobility							$862,000.00	$862,000.00	
CEDAR Upgrade Project	$37,200.00						$756,800.00	$756,800.00	
Cover VA Implementation Project							$24,992,199.00	$23,883,911.00	
CTP Modernization Project							$389,300.00	$389,300.00	
Data Center Move	$1,167,100.00						$5,900,000.00	$6,200,000.00	
DMV Project 2019: Remittance Processing System (RPS)_Re-Platform	$5,000.00						$5,000.00	$5,000.00	
DOCTime - DOCXL and TAL Replacement Project							$25,000.00	$25,000.00	
DOJ - Licensing System							$481,971.00	$481,971.00	
DPOR Systems Replacement - Project	$2,740,000.00			$2,740,000.00			$241,000.00	$241,000.00	
Enterprise Electronic Procurement Solution 2019							$75,000.00	$75,000.00	
EO19_QFLOW System_Refactor	$491,098.80						$454,147.40	$559,294.00	
Financial Management System Upgrade		$750,000.00					$35,000.00	$35,000.00	
Firearms VCheck 2.0							$134,175.00	$147,392.00	
Instructional Improvement System Project - 2020							$80,000.00	$240,000.00	
Integrated HIV Care and Prevention Data System-ADAP	$331,948.15			$216,595.83			$108,269.00	$108,269.00	
MES Data Warehouse							$67,406.00	$67,406.00	
MES Encounter Processing							$775,000.00	$775,000.00	
MES Fee for Service and Core Processing							$33,436,509.00	$30,426,159.00	
Network Infrastructure Upgrade							$25,000.00	$25,000.00	
OneMind Cerner Millennium Replacement Project							$11,178,262.00	$11,178,262.00	
Oracle E-Business AR Modules							$5,447.00	$82,617.00	
Outsource Call Center Staffing and Telephony		$2,500,000.00					$2,500,000.00	$2,500,000.00	
SMART SCALE - SMART Portal 2020 Project							$20,000.00	$20,000.00	
SOR System Replacement							$15,000.00	$15,000.00	
STARS Infrastructure and Subscriber Upgrade	$40,000,000.00			$12,475,530.00			$9,150,000.00	$9,424,500.00	
Statewide Traffic Signal System Project	$971,700.00						$293,000.00	$158,000.00	
Virginia Immunization Information System		$3,084,690.67					$236,895.00	$407,903.00	

Project Title	Total Project Expenditures Non General Fund in FY22	Total Project Expenditures Federal Fund in FY22	Total Project Expenditures General Fund in FY22	Total Project Expenditures Non General Fund in FY23	Total Project Expenditures Federal Fund in FY23	Total Project Expenditures General Fund in FY23	Estimated Operating Expenses for FY 1 After Project Completion	Estimated Operating Expenses for FY 2 After Project Completion	Potential Overlap/ Collaborative / Enterprise
Case Management Records Management and Dispatch Systems (CaRDS)		$2,500,000.00	$25,000,000.00		$2,000,000.00	$8,000,000.00	N/A	N/A	
CCWIS - Program	$9,000,000.00		$1,000,000.00	$9,000,000.00			N/A	N/A	
Child Support Payment Processing		$297,000.00	$153,000.00		$297,000.00	$153,000.00	N/A	N/A	
Child Support Refactoring Project		$731,250.45	$243,750.15	$1,462,499.55		$162,499.95	N/A	N/A	
COMPASS (Case Management)			$4,998,760.00			$1,759,993.00	N/A	N/A	
CRIS - Criminal and RapBack Information System		$5,947,500.00	$907,300.00		$1,144,704.00	$66,640.00	N/A	N/A	

Project									
Crisis Call Center Project							N/A	N/A	
Crossroads Project		$2,000,000.00		$2,000,000.00			N/A	N/A	
Data Center Relocation Program (DCRP)	$2,577,736.00						N/A	N/A	
DBHDS WaMS DOJ and MES Enhancements			$1,300,000.00				N/A	N/A	
Digitize Bridge Inspection Reports Project	$664,000.00						N/A	N/A	
DMV Project 2019: Hauling Permit System Replacement		$730,965.00					N/A	N/A	
Early Intervention Part C Data System (ITOTS)	$1,500,000.00						N/A	N/A	
eGovernment Self Help Expansion My Virginia TAX							N/A	N/A	
Electronic Healthcare Records							N/A	N/A	
EO19_DEQ_Aggregate_Rehost							N/A	N/A	
EO19_DOA_Cardinal_Rehost	$4,700,000.00			$4,700,000.00			N/A	N/A	
EO19_DSS_Automated Program to Enforce Child Support (APECS)			$1,720,000.00				N/A	N/A	
EO19_DSS_Background Investigation System (BIS)			$1,720,000.00				N/A	N/A	
EO19_DSS_Central Registry System (CRS)			$1,720,000.00				N/A	N/A	
EO19_DSS_Data Warehouse (DW)			$1,720,000.00				N/A	N/A	
EO19_DSS_Document Management Imaging System (DMIS)			$1,720,000.00				N/A	N/A	
EO19_DSS_Online Automated Services Information System (OASIS)			$1,720,000.00				N/A	N/A	
EO19_TAX_Aggregate_ReHost							N/A	N/A	
EO19_VDH_Aggregate_ReHost							N/A	N/A	
EO19_VDH_CHAAMPS_ReHost							N/A	N/A	
EO19_VDOT_Geographic Information System Integrator II_Repurchase Project			$2,000,000.00				N/A	N/A	
Implement Banner XE Project	$250,000.00		$250,000.00				N/A	N/A	
Land Use and Outdoor Advertising Permit Processes Integration Project	$898,039.00						N/A	N/A	
Learning Management System (LMS) Update			$938,653.00	$0.00		$641,269.00	N/A	N/A	
Local Employee HR Tracking System (LETS) Replacement		$583,333.34	$583,333.34		$583,333.34	$583,333.34	N/A	N/A	
Maintenance Management System Project			$284,000.00				N/A	N/A	
Medicaid Dental Program							N/A	N/A	
Medicaid Enterprise System (MES) Program							N/A	N/A	
Messaging Services 2.0 Project	$1,600,000.00			$1,200,000.00			N/A	N/A	
Pharmaceutical Services			$10,000,000.00			$9,000,000.00	N/A	N/A	
Primary Election System - Project		$10,000,000.00	$2,000,000.00			$10,000,000.00	N/A	N/A	
PROJECT: MAINFRAME 2022 - COIN System			$1,137,837.00				N/A	N/A	
RPP - Enterprise Licensing Solution	$431,638.00						N/A	N/A	
RUMS Replacement Project	$1,804,620.00						N/A	N/A	
Traffic, Traveler and Road Information (TTRIP) Services Project	$3,000,000.00			$3,000,000.00			N/A	N/A	
TRS New Unclaimed Property SaaS Solution Project	$490,000.00		$0.00	$490,000.00			N/A	N/A	
VADOC VCE ERP/MRP System Project	$1,120,000.00						N/A	N/A	
VEC Fraud Data Analytics		$500,000.00					N/A	N/A	
Victims Services Technology Project (formerly Programs & Services Project)							N/A	N/A	
VSP Transformation Project			$5,209,045.00			$12,869,457.00	N/A	N/A	
WIC EBT Project		$3,000,000.00			$3,000,000.00		N/A	N/A	

Project	Description
Automated Fingerprint Identification System (AFIS) Cloud Upgrade	The Cardinal HCM Interfaces project will require 5 parallel efforts:1. Fulfilling all the information gathering tasks, design work, testing and training efforts required by the Cardinal Human Capital Management (HCM) project team2. Reconfiguring DBHDS Kronos Timekeeping system to capture Cardinal HCM-specific information3. Developing and testing a new DBHDS Kronos interface to Cardinal HCM4. Developing and testing a new DBHDS FMS interface from Cardinal HCM5. Developing and testing a new DBHDS HOPS interface from Cardinal HCM
Cardinal HCM Interfaces Project	Cardinal is the Commonwealth's Enterprise Resource Planning (ERP) system for administrative systems. Cardinal has implemented financial modules via several system rollouts at Virginia Department of Transportation (VDOT), Department of Accounts (DOA), ~140 agencies (Wave 1 of Statewide Rollout) and is in the process of implementing Cardinal at another ~134 agencies as part of Wave 2 of the Statewide Rollout of financials. The Commonwealth's current Payroll system is CIPPS. CIPPS was implemented in the mid-1980s. It is a purchased software package supported by Infor Global Solutions (formerly McCormack and Dodge, Dun and Bradstreet, and GEAC). The current application runs on the IBM mainframe and is written in COBOL. Infor has announced technical support for the application will end May 31, 2018. The Commonwealth will expand the Cardinal system to include the necessary PeopleSoft modules to meet the payroll functional requirements. This will result in the design, development, test and deployment of a new payroll system to over 200 state agencies. At the end of this implementation, CIPPS will be retired.
Cardinal Statewide HCM	A COTS enterprise mobile software solution for Family Service Specialists to use in the field to enter case notes, update and access case records and perform assessments. The Department is seeking a solution that will provide for a configurable, COTS mobile application that will run concurrently and interfaces with the Department's current child welfare information system, the Online Automated Services Information System (OASIS) along with related databases. The project scope includes procurement, customization, configuration, implementation of software, servers and services to implement the proposed solution. The scope and requirements are define in RFP and contract and will be attached once awarded.
CCWIS - Mobility	The CEDAR Upgrade Project is focused around delivery four new modules as an enhancement to the existing CEDAR system. These modules will enable more efficient workflow, automate manual processes, improve data accuracy, while also helping to reduce the risk of not being fast enough to respond within regulatory mandates. Modules will focus on delivery of new capabilities for TMDL/MS4, Facilities Compliance, GIS, and FPWR.
CEDAR Upgrade Project	Implement the Cover Virginia (CoverVA) Operations service. The Cover Virginia Operations will be primarily composed of a Medicaid/FAMIS State-Wide Call Center, an eligibility Central Processing Unit (CPU) for Medicaid/FAMIS eligibility determinations, and a Cover Virginia Incarcerated Unit (CVIU) with a call center and eligibility staff that works with correctional facilities, as well as hosting and maintaining the Cover Virginia Websites and domains. These operational units will include the necessary supporting operations such as: a mailroom; systems support; quality control assurance; training; website development operations; appeals; and other resources.
Cover VA Implementation Project	The project will provide a replacement for the Commonwealth Technology Portfolio tool, hereafter known as CTP Modernization Project to the Commonwealth of Virginia ("Commonwealth") and all public bodies as defined by § 2.2-4301 and referenced by § 2.2-4304 and § 2.2-2012 of the Code of Virginia ("Code"), and private institutions of higher education that are listed at: http://www.cicv.org/Our-Colleges/Profiles.aspx. An RFP was utilized to obtain current market data to assist VITA in determining the most efficient way to meet the requirements of this project. The Virginia Information Technologies Agency ("VITA'), on behalf of the Commonwealth, will implement a COTS solution that will provide for a more economical, maintainable, and scalable cloud solution that complies with the Governor's Executive Order Number Nineteen (2018); summarized the order requires agencies to adopt a model for evaluating and incorporating cloud service where appropriate to support Information Technology (IT) services to: -Speed up delivery of business solutions through faster paths to production; -Provide flexible solutions capable of quickly adapting to new and changing business solutions; -Reduce operations and maintenance requirements for basic needs such as power and space; -Provide transparency so that customers are more aware of what they get for their money; -Provide service elasticity to support increased citizen needs at peak times; and -Provide a structure that allows for a more resilient environment in the case of disaster or service outage.

CTP Modernization Project	The Chesterfield Enterprise Solutions Center (CESC) Data Center Move consists of three major efforts (sub-programs) contained within: (1) Executive Order 19 (EO 19) subprogram effort where physical assets (i.e., servers housing agency application(s)) are virtualized where possible; this EO 19 effort is coordinated by VITA, and has many separate agency projects, (2) the Virtualize subprogram is the effort where individual service towers (i.e., Managed Security, Network, etc.) have their respective software applications virtualized; and (3) the Physical Move subprogram where applications that have not been virtualized or cannot currently be virtualized are physically moved out of CESC to a new data center.The focus of this project is on the Physical Move subprogram. Any IT infrastructure and assets that are located in the CESC data center and will continue to serve a useful purpose after the project completion deadline will be physically moved to the new data center. Any IT infrastructure and assets that are no longer needed will be physically removed from the CESC data center in preparation for the return of the building to the landlord.The scope of work for this project is to physically move the infrastructure supporting applications that cannot be virtualized to a new data center. This infrastructure may be supporting agencies, Service Tower Suppliers (STSs), and one or more projects or Requests for Service. There are three identified levels of involvement for the STSs
Data Center Move	This project is part of Executive Order 19 and will re-platform the DMV Remittance Processing System application to a cloud based solution.
DMV Project 2019: Remittance Processing System (RPS)_Re-Platform	The overall process for time tracking and attendance, scheduling, and leave management is manual and paper-based often resulting in incorrect time calculations and annual leave compliance issues. Different institutions have different processes for capturing arrival and departure times, which leads to inconsistent policy compliance. Significant time is spent auditing, tracking errors and correcting errors by local HR personnel and supervisors as well as HQ payroll personnel. The Digi-Time - DOCXL and TAL Replacement Project is designed to correct these issues.
DOCTime - DOCXL and TAL Replacement Project	DOJ wants to replace the current Department of Behavioral Health and Developmental Services' (DBHDS) licensing system with a system for licensing specialists. DBHDS has a Va. Performs key measure to increase the percentage of licensed service providers that receive a visit from a licensing specialist per quarter and per year.The new system will also deliver improved functionality for performance reporting and data mining, event tracking, public-facing search options for provider data.
DOJ - Licensing System	The Department of Professional and Occupational Regulation is initiating a project to procure a new licensing system using the state System Automation contract. The system has the ability to accept and process online applications (including renewals) and online payments. The system will replace the current licensing system (EAGLES) as well as integrate licensing data with document management and enforcement case management data. The preferred solution will include migration of the current systems' data, records and documents into the new system; implementation of the new multi-function system (to include training); and hosting and maintenance/administration by the vendor.
DPOR Systems Replacement - Project	Project will support the implementation resulting from the competitive procurement (RFP) of an Enterprise Electronic Procurement Solution. Improve user experience for the requisitioning process that reinforces purchasing entity policies. Improve catalog marketplace. Increase number of COVA public bodies and their suppliers that use eVA and decrease implementation time. Increase the number of electronic transactions/communication between businesses and the COVA. Implement electronic invoicing from vendors for purchase orders. Improve collaboration and data exchange across public entities. Improve data we make publicly available.
Enterprise Electronic Procurement Solution 2019	The project will upgrade the DMV Customer Service Center queuing application to the latest version
EO19_QFLOW System_Refactor	Upgrade VEC's Oracle E-Business Suite (EBS) application to a newer version. This also involves upgrading the underlying Oracle database version. Work to be done by contractor and will be hosted within VITA's Oracle Cloud Infrastructure. The E-Business Suite application is a COTS product which is what the VEC uses for its financial management system. This application manages Accounts Receivables, Accounts Payables, General Ledger, Grants Management, etc.
Financial Management System Upgrade	This project will upgrade the Firearms VCHECK Criminal Background Check System.
Firearms VCheck 2.0	DOE plans software development using a vendor on Virginia's state-wide contract. The system will provide the DOE and school divisions with data analytics in the areas of accreditation and early warning system on school and student performance. The software end product will be hosted by VITA Amazon Web Services and will utilize Tableau to display graphical data. Off-the-shelf software is not out available in the marketplace- the VA accreditation system is unique and specific to the state and there wouldn't be a commercial product for it.

Instructional Improvement System Project - 2020	The purpose of this project is to develop and implement an integrated HIV Care and Prevention Data System to manage all data related to the Ryan White Care Program, including the AIDS Drug Assistance Program (ADAP), HIV Care Services, and the HIV Prevention Program.
Integrated HIV Care and Prevention Data System-ADAP	The data warehouse solution will provide the DMAS Agency with the ability to accomplish improved business operations through data integration, creation of data quality standards, data and business process documentation, creation of a repeatable framework, and increased security.
MES Data Warehouse	This is a component project within the DMAS MES Program. The objective is to develop an in-house DMAS solution for processing encounters from managed care and administrative services contractors. The system will give DMAS more control over the processing approach and schedule for encounters, and will segregate that processing from the fee-for-service claims system.The EPS will leverage the technical environment already in place, including the DMAS EDI Gateway that was implemented in December, 2015. The EDI Gateway will be used to collect encounters using HIPAA standard formats, and enforce compliance edits. The EDI Gateway will pass encounters to the EPS for further validation. The EPS project includes creating the needed environments, i.e. hardware and software, to develop, test, and operate the encounter processing solution.The EPS will validate and process encounters. Encounter processing status and results will be captured and made available to submitters and business owners.Encounters will be loaded to the Enterprise Data Warehouse Solution (EDWS) and available for analysis and reporting.The EPS will incorporate a Business Rules Engine (IBM Operational Decision Manager (ODM)) to support a configurable approach to defining edits, which will make future changes more efficient (quicker and less expensive). By hosting and maintaining the EPS, DMAS will significantly reduce the cost of operating the EPS in the years to come, as well as avoid the need to reprocure the EPS in the future.
MES Encounter Processing	The MES Modular Core Services Solution (MCSS) addresses many of the business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework. The MES Fee-for-Service and Core Processing RFP is required to replace and transform the system and services provided in the current MMIS contract.The specific requirement is to acquire a solution that is consistent with the MITA 3.0 Framework and addresses the needs of several business areas.The associated RFP will present the requirements with the expectation that vendor solutions will integrate existing software components that require little or no development and where the development and implementation of business requirements is primarily configuration and testing.
MES Fee for Service and Core Processing	Network equipment will be installed in student and faculty buildings. Phase 1: Configure software and Stage Equipment in the Data Center. Phase 2: Configure and Upgrade equipment that will installed in campus dorm buildings. Phase 3: Configure and Upgrade equipment that will installed in campus faculty buildings
Network Infrastructure Upgrade	Replacement of the OneMind Cerner Soarian Electronic Health Record (EHR) with the Cerner Millennium EHR using the VITA Statewide contract. Cerner is actively partnering with current Soarian customers to replace Soarian with the Millennium platform, that is hosted by Cerner. OneMind is the DBHDS branded approach to providing EHR functionality to our facilities. Currently, OneMind is fully implemented in three hospitals, while a fourth uses it for pharmacy only. The project will extend the use of OneMind to more hospitals, and convert current hospital users from Soarian to Millenium, all while providing ongoing Tier 2 technical support to all end users; testing and deploying software updates, and any vendor required system updates.

Project	Description
OneMind Cerner Millennium Replacement Project	The eBilling project will implement the Accounts Receivable and iReceivables modules of the Oracle E-Business Suite (OEBS) financial systems. The Oracle Financial solution is already an existing solution at VSP with the OEBS Accounts Payable, General Ledger, Purchase Order and HR modules all in service for an extended period. The Accounts Receivable department at VSP has been overwhelmed with an extensive level of manual processes and workflows causing an over extension of resources, which is placing a significant impact on audit results for far too long. The audit issues are on the border of becoming significant control weaknesses due to the large dependencies on excel workbooks, over 40 separate workflows, with limited number of resources to effectively manage the volume of receivable transactions. Automating the department by implementing the Oracle AR module will allow significant control and industry standardization to be added to the agency. The project will have a priority focus Change Management as a primary deliverable to ensure all identified stakeholders are engaged and planning for all of the changes inherent in this level of transformation from an intensely manual process to an automated systemic approach. Change management will have a significant focus on the physical changes to department and agency policies, procedures and guidelines from project start to finished implementation. This project will provide an additional payment processing options in the form of accepting electronic payments. Currently, cash (checks, cash...etc.) are a major portion of the accepted funding methods which require extensive resource handling to process. VSP has a significant interaction with the State Treasury as well in order to process inter-agency payments and reconciliation. Credit card transactions are limited and require manual authorization and processing contributing to the overall resource and processing constraints within P&F and other VSP departments.The focus on electronic payments is directly tied to some of the APA/ARMICS related findings around cash management and the requirement that cash be collected and reconciled in a specific amount of time. Current processing of transactions across the agency make it difficult to manually transact cash payments in a timely manner. Transitioning to a direct acceptance of electronic forms of payment, including credit cards and ACH (electronic checks) from, external agency account holders and customers of VSP products and services will have a positive impact on long-term agency audit issues. The project will have five major "Epics" (Agile) or phases: 1) Core accounts receivable foundation - Focuses on the design and implementation of the core AR system and transitioning the accounts receivable department into using the new systems. This will be a significant portion of the project to include the functional system requirements, installation, configuration, customization and a significant focus on rewriting department (agency) policies, procedures and guidelines impacting the agency as a whole as well as interfacing electronically with other state agencies such as the state treasury to automate the bank reconciliation processes. 2) Electronic Payment processing - Will focus on delivering the electronic payment processing component of the project which is being modeled after the electronic payment efforts by the Department of Motor Vehicles. DMV is using the same Oracle platform and Elavon end state credit card processing being planned
Oracle E-Business AR Modules	The VEC will outsource call center staffing which services will be provided at the suppliers site. This will result in the supplier needing to provide telephony infrastructure in order for their team members to make and receive calls on behalf of the VEC. This may replace existing suppliers who are providing this function.
Outsource Call Center Staffing and Telephony	This project will deliver new and enhanced functionality within the SMART Portal web application allowing for program pre-application submission, new application submission to multiple programs, enhancements to the validation/screening/ scoring processes and to improve the user interface to update decisions online.
SMART SCALE - SMART Portal 2020 Project	The current vendor provided Sex Offender Registry core system needs to be upgraded or replaced as it is based on older technology (Oracle Forms and Reports) and does not meet all user requirements. Making changes due to legislation or enhancing the current application is not feasible due to the outdated technology and the eventual loss of vendor support due to its age.
SOR System Replacement	The Statewide Agencies Radio System (STARS) provides a public safety grade radio and data network for 22 authorized agencies. The STARS Subscriber and Infrastructure Upgrade will be implemented in two phases. Phase 1 will address the infrastructure upgrade and Phase 2, the subscriber equipment upgrade. Phase 1 will upgrade the microwave radio network, a new MPLS network for STARS, use of Time Division Multiple Access (TDMA) technology, and the Radio Authentication feature. Phase 2: Subscriber Upgrade will update Needs Assessments for all agencies, and update Subscriber equipment.
STARS Infrastructure and Subscriber Upgrade	VDOT operates 3,000+ signals and localities operate 4,300+ signals on the arterial roadway network. This project will deliver a modernized statewide signal system to be used across VDOT and optionally by localities through a cooperative procurement managed by VITA.

Statewide Traffic Signal System Project	VIIS upgrade will consist of: Functional specifications and requirements document Peer review design walkthrough Unit testing Peer code review walkthrough Systems/integrations testing Upgrade infrastructure/Cloud hosting services VDH walkthrough (software verification and validation plan review) User acceptance testing (UAT) Training and Production verification Security documentation for VDH project implementation Post-implementation maintenance plan review
Virginia Immunization Information System	Virginia Department of Health requires custom enhancements and maintenance agreements to support and sustain the Virginia Immunization Information System (VIIS). Additionally, to comply with § 2.2-2006 of the Code of Virginia, Executive Order 19, VIIS must incorporate the use of cloud technologies to be compliant.
Automated Fingerprint Identification System (AFIS) Cloud Upgrade	Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions. The order requires VITA to adopt a model for evaluating and incorporating cloud services into the commonwealth's information technology (IT) strategy and services. VITA has: Started the process of creating a cloud services model. Begun obtaining information about agency systems that can be migrated to a cloud environment
Case Management Records Management and Dispatch Systems (CaRDS)	This project includes investigative processes that may (as defined in policy) require an Investigative Report (SP-102) and processes that directly support these investigations as specified below:- Investigative Requests & Complaints- Investigations (analysis, documenting completed actions and investigative reports)- Search Warrants- Criminal Funds- Arrests & Bookings- Confidential Informants (CIs)- Legal Document Service & Arrests- Activity Time Reporting- Interface with Incident-Based Reporting System
CCWIS - Program	CCWIS (Comprehensive Child Welfare Information System) will replace outdate legacy systems that do not meet the needs of children and families in the Commonwealth.The new solution will use a modular approach to replace and enhance functionality and allow workers to spend more time in the field with their clients.The program will be include 5 modules and stretch over 5 years.The net objective of the Department is to obtain an OASIS replacement that has an easy-to-use (user friendly) and reliable user interface aligned with the state's model of practice.The new system shall enable a truly mobile workforce with advanced internet based products that reduce the burden of information entry and maintenance, establish real time information gathering, and support management reporting requirements. The new system will increase integration and coordination between VDSS and other state organizations through comprehensive data sharing interfaces.The scope of the program includes mobility, case management,financial management, provider management and public portals.
Child Support Payment Processing	DCSE seeks to invest in Software and software maintenance as necessary to operate the Payment Processing Unit (checks) in the State Disbursement Unit. The investment may also include hardware lease and/or purchase to include maintenance of hardware component units for the purpose of performing automated mail extraction and imaging of checks and related documents.Scope of the project includes purchase of payment processing software, maintenance of software, purchase and/or lease hardware for imaging and mail extraction as well as maintenance necessary for hardware.
Child Support Refactoring Project	The Virginia Department of Social Services Division of Child Support Enforcement (DCSE) provides for the location, establishment, and enforcement of child support orders through education, prevention, technology and enforcement activities. The batch functionality of DCSE application APECS currently run on mainframe using programming languages COBOL and JCL The current VITA's mainframe contract with Prespecta end June 2nd 2022. VITA is encouraging agencies to migrate off of mainframe at the earlier possible. VDSS plans to retire existing mainframe technology and replace the functionality with a Windows-based server environment by December 2022. There are approximately 450 jobs consisting of 770 programs that make up the mainframe batch schedule and executed from 6pm to 6am every day of the year. The batch application programs perform the processing of; Incoming and outgoing payments, Case management, Order enforcement and Action while interfacing with 36 external entities. These batch processes also interface with internal DSS system such as Family Services and other entities. The Project will ensure all the batch jobs are identified and migrated to a new server based environment solution. The project will ensure the Software development principles are followed and the functionality is thoroughly tested prior to production use. The project will use industry standard (Agile) project methodology. The project will also seek recertification from the federal Office of Child Support Enforcement (OCSE). The Mainframe batch migration is expected to be performed by a vendor. The vendor is expected to be selected by RFP process.
COMPASS (Case Management)	An enterprise case management information system for child welfare professionals to enter case information, update and access case records, view scanned documents, generate reports and meet federal eligibility criteria for reporting and funding.

CRIS - Criminal and RapBack Information System	VSP confirms that this project is in accord with the Chief of Staff April 2, 2020 memorandum, whichoutlined a number of measures to reduce or eliminate agency spending due to the COVID-19 crisis. VSP also confirms that they attained internal budget approvals necessary to complete this transaction.In compliance with Executive Order 19, the VSP is seeking an integrated, cloud-hosted, browser-based, software as a service solution
Crisis Call Center Project	Create a statewide call center data platform that can be used both by CSB staff (potentially a subcontracted private provider), private and state hospital staff, as well as Central Office staff. This is to assure that we can collect caller information from those in crisis (demographics), dispatch function, monitoring function(GPS enabled), linking to other services, bed registry function, and text and chat function.
Crossroads Project	To provide software maintenance and enhancement services to the Crossroads Users Group for the Crossroads application software.Crossroads production app servers and web servers are hosted on VMs at CESC.
Data Center Relocation Program (DCRP)	CESC Data Center Move: 3 major efforts (sub-programs) contained within: (1) the EO19 subprogram effort where physical assets (i.e. servers housing agency application(s)) are virtualized where possible; this EO19 effort is coordinated by VITA, and has many separate agency projects, (2) the Virtualize subprogram is the effort where individual service towers (i.e. Managed Security, Network, etc.) have their respective software applications virtualized; and (3), the Physical Move subprogram where applications are enabled for cloud production.
Digitize Bridge Inspection Reports Project	VDOT needs to select and implement a modern, automated inspection software tool that efficiently captures key data, streamlines workflows, integrates data across key systems, and accelerates development of reports and analysis.
DMV Project 2019: Hauling Permit System Replacement	Upgrade existing DMV Hauling Permit system with vendor hosted Cloud solution.
Early Intervention Part C Data System (ITOTS)	Purchase a comprehensive early intervention data system to replace the current Infant and Toddler Online Tracking system (ITOTS)
eGovernment Self Help Expansion My Virginia TAX	My Virginia TAX is the Department's version of "My Account" which will allow taxpayers (individuals and businesses) to access their data/information online with the use of a more robust single sign-on/ authentication portal with security questions to allow for self-service when they forget their password.Today TAX maintains multiple systems with multiple Login entry points. Taxpayers have long complained about not being able to go one place on our website to access our online systems.The My Virginia TAX concept would include an improved version of the functionality we provide today, as well as provide new functionality that is not there today. Taxpayers would be able to electronically file and pay any tax.Taxpayers would be able to access a complete history of their account including past filings, payments made, refunds issued (including Where's My Refund status while pending), correspondence that was sent assessments/bills pending (and paid).
Electronic Healthcare Records	Through the implementation of the VADOC EHR solution, the agency will be able to realize improvements in service delivery, greater accessibility of data and data sharing, improved communications and collaboration across the medical services staff, and greater coordination of care. Currently, offender health records are either kept on paper or in an information system which is not integrated with CORIS. VADOC relies on manual processes and paper forms for the delivery, management, and administration of all offender health services. These manual processes are less effective and efficient than would be the case with an EHR. A successful implementation of the VADOC EHR will institute private industry best practices in our electronic information and data exchange, resulting in greater efficiencies in the administration, services, and processes of the agency.While an EHR implementation at the VADOC is a new endeavor for the agency, it has quickly become a standard in the medical industry.
EO19_DEQ_Aggregate_Rehost	This project is part of Executive Order 19 and will re-host 17 DEQ applications.
EO19_DOA_Cardinal_Rehost	This project is part of Executive Order 19 and will move the DOA Cardinal application to the cloud.
EO19_DSS_Automated Program to Enforce Child Support (APECS)	This project is part of Executive Order 19 and will re-host the DSS Automated Program to Enforce Child Support application.
EO19_DSS_Background Investigation System (BIS)	This project is part of Executive Order 19 and will re-host the DSS Background Investigation System (BIS) application.
EO19_DSS_Central Registry System (CRS)	This project is part of Executive Order 19 and will re-host the DSS Central Registry System (CRS) application.
EO19_DSS_Data Warehouse (DW)	This project is part of Executive Order 19 and will re-host the DSS Data Warehouse (DW) application.
EO19_DSS_Document Management Imaging System (DMIS)	This project is part of Executive Order 19 and will re-host the DSS Document Management Imaging System (DMIS) application.
EO19_DSS_Online Automated Services Information System (OASIS)	This project is part of Executive Order 19 and will re-host the DSS Online Automated Services Information System (OASIS) application.

EO19_TAX_Aggregate_ReHost	This project is part of Executive Order 19 and will re-host 19 TAX applications.
EO19_VDH_Aggregate_ReHost	This project is part of Executive Order 19 and will re-host 38 VDH applications.
EO19_VDH_CHAAMPS_ReHost	This project is part of Executive Order 19 and will re-host the VDH Child and Adult Application & Meal Payment System (CHAAMPS) application.
EO19_VDOT_Geographic Information System Integrator II_Repurchase Project	Move to VDOT internal ESRI stack.
Implement Banner XE Project	This project will upgrade the current Banner ERP system and modules to the latest version. Ellucian will no longer support Banner 8 after December 31, 2018.Virginia State University will upgrade the Banner 8 to Banner 9 in order to have access to Ellucian / Oracle support services and to utilize the new features in Banner's latest version.
Land Use and Outdoor Advertising Permit Processes Integration Project	The Office of Land Use and Outdoor Advertising (OA) utilize 3 systems for permitting: The Land Use Permit System (LUPS) is used to issue and track land use permits as well as collect sureties and fees; The Online Application allows citizens, localities, corporations, and utility companies to submit permit applications and pay the fees; and the Outdoor Advertising, an MS Access database in conjunction with GIS and a GIS plugin to manage their day to day business of issuing and controlling sign permits. The permitting process between LU and OA are similar, however, it is the desire of the business to find a single solution that will address the needs of both groups if possible. The business wants a permit system that is more streamlined, has less user intervention (more automated than the current system), and interfaces with the GIS system that can be used for both Land Use and Outdoor Advertising. The system should reduce cycle time and improve the accuracy of managing permits.
Learning Management System (LMS) Update	DHRM needs to update its current Learning Management System as the current one exceeds useful life, no longer meets enterprise needs nor EO19.
Local Employee HR Tracking System (LETS) Replacement	The Local Employee Tracking System (LETS) replacement system will implement a software-as-a-service subscription solution to administer personnel merit and pay practices including: compensation planning, position classification, employee transaction information, and management reporting for 120 local departments of social services (LDSS). The data in LETS is used by Virginia Department of Social Services for a variety of purposes including: monitoring human resource transactions at the local level, classification and compensation studies, recruitment and selection, joint-cost count and random moment sampling.
Maintenance Management System Project	The Virginia Department of Corrections (VADOC) currently uses a maintenance management system to maintain the agency's preventive and corrective maintenance program. The system tracks maintenance performed on VADOC facilities, equipment, and vehicles. It also measures corrective and preventive maintenance performance based on the agency's standards established and governed by the VADOC Governance Council. Additionally, it is used to manage material and supply inventories and the agency's weapons inventory. The Agency is seeking to enter into a 5 year contract for approximately $2.5M, this new contract will replace the existing maintenance management system contract DOC-15-038 that expires March 31, 2021.
Medicaid Dental Program	Two major drivers have affected the timeline for all RFPs and many contracts at DMAS: 1) the moving of the Medicaid Enterprise System (MES) implementation date from December 1, 2019 until mid-year 2020, and 2) the recently passed high-risk legislation effective July 1, 2019. Both drivers have required DMAS as a whole to re-evaluate release dates and timing for all of the agency's upcoming RFPs, as well as existing contract renewals and modifications. Once an anticipated timeline for the Smiles For Children RFP has been formalized, we will communicate to the vendor community. With the anticipated RFP, the Department is again interested in gathering information on the latest industry best practices, technologies, and resources for Medicaid dental health services and supports. DMAS invites providers, plans, and other entities with experience in Medicaid dental health program benefits administration to present and submit (no more than a 20 page document), including appendices, information and resources which available in the Medicaid dental market.

Medicaid Enterprise System (MES) Program	DMAS is replacing its existing Medicaid Management Information System (MMIS) and transforming to a Medicaid Enterprise System (MES).The Medicaid Enterprise System Program (MES) program will address the business, information, and technical requirements needed to meet Agency needs and Medicaid Information Technology Architecture (MITA) objectives. MITA is an initiative of CMS to establish national guidelines for technologies and processes that improve program administration for the state Medicaid Enterprise System. During a recently completed MITA State Self-Assessment, DMAS reviewed its current systems and operations and began identifying what should be changed and adopted going forward. The program is sponsored by CMS and DMAS's Agency Director.MES stakeholders include the DMAS Executive Management Team.The goal is to transition to a modern MES with no disruption in service. DMAS management will provide the functional leadership for the procurements, and the program will be managed by the DMAS PMO.
Messaging Services 2.0 Project	Provide Messaging services for the COV. The project will manage the supplier implementation of the existing G-Suite platform, include migration cost and determine if any exit fees are applicable. The project will also manage the supplier in creating a new service offering of Microsoft Office 365. VITA anticipates releasing an RFP for Messaging Services to support its approximately 55,000 users and other public bodies. ECOS will be completed with the RFP. Project Deployment Approach: VITA will manage a single supplier that will A. Take over support of our existing GSuite implementation and adjunct services (Virtru, ESNA, AirWatch) from existing supplier B. Create a messaging offering on the MSFT O365 platform creating choice between platforms C. For agencies interested in moving away from GSuite and on to O365 (and vice versa), the project will manage the supplier who provides transition services D. As part of the procurement, the supplier will be responsible for Operation and Maintenance for both platforms The RFP will include core services such as email, calendar, archiving, mobile device management, security components, contacts, and integration into the Managed Environment. The Commonwealth is also open to value added services related to the messaging solution to include: Microsoft, Google, and Collaboration services. The project will produce a migration plan and platform transition plan, at agency's option. The RFP will also include value added services such as: online storage productivity suites collaboration services Fax to email Voicemail to email Virtru Encryption services or equivalent VMWare Workspace One or Mobile Application Management through smart devices The initial term of the contract will be 5 years, with 3 optional 1-year renewals for a total of 8 years. The project will be complete when VITA has transitioned to the ongoing Operations and Support mode with the winning supplier.
Pharmaceutical Services	VADOC seeks to implement an online pharmacy ordering system that would interface with the electronic health records (EHR) system.
Primary Election System - Project	ELECT is seeking a solution to replace its current system known as the Virginia Election and Registration Information System (VERIS). VERIS is antiquated and the technology is soon to reach end-of-life; preference is for a cloud-based solution to enhance efficiencies and availability, in order to meet the critical needs of data security related to Commonwealth elections data. Estimated Project Costs include staffing,SEC525, ECOS, data transition and conversion, organizational change management , project management, RFP estimates, and a 10% contingency.
PROJECT: MAINFRAME 2022 - COIN System	PROJECT: MAINFRAME 2022 - COIN System The Compensation Board establishes annual budgets and reimburses local governments monthly for the Commonwealth's share (by approved budget) of staffing (15k+ employees) and operating costs incurred by 650+ locally-elected Constitutional Officers. Annual budget requests and monthly expense reimbursement requests are made by local Constitutional Officers using the COIN mainframe system. The reimbursement requests are entered into the COIN mainframe system by each officer, then the Governing Body will verify expenses have been incurred and approve the request for reimbursement in the COIN mainframe system. Within the system, the Compensation Board staff will generate vouchers on a monthly basis for fully approved and authorized reimbursements to be paid via transmittal to the Commonwealth's Cardinal accounting system. The COIN system is a mainframe based system, based on COBOL, DB2, and CICS. The majority of the system is online and there are a small number of batch jobs. There are over 1,000 locality users of the COIN system. The Compensation Board participated in an assessment of the COIN system with its vendor, Modern Systems, and VITA, to determine a viable solution to migrate the COIN system off of the mainframe. The Agency has decided to "Refactor" the COIN system (to convert the current mainframe COBOL code to C# in order to migrate to a Cloud solution). The agency anticipates additional funding needed for the transition, as well as additional staffing and potential additional operating costs for ongoing support on an alternative platform.

RPP - Enterprise Licensing Solution	Division of Licensing Programs Help and Information Network(DOLPHIN) is the current application that VDSS Licensing Programs uses to conduct inspections and track licensure case load and stats for Adults, Child Welfare and Children's programs. DOLPHIN is a 17-year old legacy system. The application has two components: Versa Regulations (VR), the database and Versa Mobile (VM), a tool utilized for synchronization to VR. The Division of Licensing Programs has the opportunity to obtain a new customer-centric application that will fully align with its business and public sector technological modernization needs. The strategic technical plan for the new application is to ensure business requirements, workflow processes, interfaces and conversion of data from the existing application are included. Specifically, the two-way interface with VaCMS designed for Subsidy facilities that are marked as Open or Closed for purposes of receiving federal funding from the Child Care Discretionary Fund is a must. Specific data fields such as the Legal Entity of Record (LEOR) must be integrated in the new application. The new application must interface with the Background Information System (BIS) to generate a Fieldprint code that is provided to new or existing children's facilities that are required to secure Fieldprint fingerprint - related background information for employees and/or volunteers from the third-party vendor FieldPrint. Once a fingerprint scan is done, Fieldprint stores all confidential information in a MyFieldprint website portal designed for BIS staff's use. Staff can view individual, weekly and monthly fingerprint requests and associated details. The new application will utilize the Salesforce - Low Code or No Code Application Platform (LCAP).
RUMS Replacement Project	The VDOT Right of Way (ROW) and Utilities Management System (RUMS) manages the process where a road construction Notice to Proceed (NTP) document is used to coordinate mandatory pre-construction activities including providing a comprehensive cost estimate on all potential necessary acquisition and damage costs, coordinating with the impacted utility companies to understand their needs, communicating with railroad companies to ensure that VDOT can obtain the proper right of entry agreements, ensuring that any special circumstance parcels within the project scope are handled in accordance with state or federal law, if VDOT and a landowner are unable to agree then managing eminent domain proceedings and final reimbursement and validation of any relocation expenses, managing any parcel remnant or whole parcel that was not utilized during construction, handling all lease agreements and payments as well as any state or utility conveyance of property, mitigating and gravesite or cemetery relocations, and all processing FOIA requests related to the above activities. RUMS is mostly functional but, at 15 years old, the system is reliant on antiquated services, tools, and code. Out of date services such as Infragistics, which is a software utility that manages all grid views in RUMS, creates significant IT management issues for many upgrades. The document management and delivery, which is a critical piece to the right of way property acquisition process, still utilizes an older version of MS Word documents. This causes the 300 – 400 users, spread out amongst districts and contractors, to use non-standardized versions of VDOT form letters. RUMS has a cumbersome screen design, connectivity issues, and an inconsistent web service that logs out users every 20 minutes. This results in lost work which discourages localities and contractors from utilizing the system. These deficiencies create mass rework as well as reporting and tracking challenges on locally administered projects. The RUMS replacement software will either be housed at QTS or will be a SaaS cloud offering, depending on the architecture of the proposal that wins the RFP bid.
Traffic, Traveler and Road Information (TTRIP) Services Project	VDOT desires a comprehensive, cost-effective or cost-neutral solution for sharing video and data that can adapt to rapidly changing technologies and evolving methods of information dissemination. In addition, VDOT desires innovative methods of archiving data, evaluating data quality in real-time and providing system/roadway network performance metrics based upon existing data feeds. Finally, VDOT desires an innovative partner that will promote safety, mobility and economic growth within the Commonwealth of Virginia by providing actionable information to the traveling public.
TRS New Unclaimed Property SaaS Solution Project	This Project (RFP) is to replace the current Treasury Unclaimed Property system (TUPS) with a commercial off the shelf (COTS) abandoned property system or provide funding to make needed enhancements to the current system. Treasury's Division of Unclaimed Property (UCP) is responsible for the administration of the Unclaimed Property Act, a consumer protection law that protects the property rights of absentee owners. The Division received more than 11,000 holder reports and added more than 1.3 million new owners to the owner database in FY2019.

VADOC VCE ERP/MRP System Project	Virginia Correctional Enterprises is seeking to procure a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end to end solution that helps manage manufacturing processes, whether made to order (MTO) or made to stock (MTS). This will also enhance the Transportation/Delivery capabilities, add features to provide better Distribution/Inventory control and customer service.
VEC Fraud Data Analytics	To implement a data analytics platform to find and mitigate fraud within the Unemployment Insurance programs. Design, develop, and implement an Unemployment Claims Fraud Detection Analysis System including entity resolution, cluster analysis, data analytics, and intelligence reporting.
Victims Services Technology Project (formerly Programs & Services Project)	This project will improve the DCJS Victims Services Grant Programs administration by implementing a technology solution that automates the Victims Services Grant Program administration while ensuring data integrity, accessibility, compliance, security and continuous operation. The preferred solution is a single off-the-shelf system that meets the requirement for all Victims Services Grant Programs. Any selected vendor supplied COTS solution will be hosted on virtual servers at CESC.
VSP Transformation Project	The VSP Transition Project will bring VSP into the standard IT infrastructure support model, which includes everything except the out of scope STARS network
WIC EBT Project	The scope of the project is to procure a new WIC EBT service contract to provide on-going eWIC processing services for the Virginia WIC Program. A selected WIC EBT vendor will provide WIC EBT payment services to approximately 110,000 WIC participants for the purchase of WIC eligible foods/formula at 850+ authorized WIC retailers in Virginia using electronic benefit transfer cards.