

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 FY18	Total Project Expenditures Federal Fund in FY18	Total Project Expenditures Non General Fund in FY18	Total Project Expenditures Non General Fund in FY19	Total Project Expenditures Federal Fund in FY19
Cardinal Payroll	Active	151	8/23/2016	8/24/2016	6/30/2019	No	\$42,500,000.00	\$42,500,000.00	\$16,447,178.00	\$15,767,323.50			\$13,517,323.50	
Construction Documentation Management 1	Active	501	1/17/2013	1/17/2013	5/26/2017	No	\$1,100,000.00	\$2,961,480.00	\$2,592,120.00					
CRS - Central Registry System Phase 2	Active	765	5/18/2015	5/18/2015	9/16/2018	No	\$947,520.00	\$3,508,059.00	\$2,048,154.00	\$655,621.75		\$655,621.75		
Customer Portal - Integrated Registration	Active	182	9/28/2016	9/28/2016	10/6/2017	No	\$1,052,650.00	\$1,052,650.00	\$12,338.50					
DGS-DRES - COVA Trax Phase 2	Active	194	12/18/2014	12/18/2014	12/31/2017	No	\$1,726,604.79	\$3,996,051.00	\$2,420,184.00	\$548,997.00				
DMV Project 2016: Security Blitz	Active	154	6/20/2016	6/20/2016	12/29/2017	No	\$3,300,000.00	\$3,300,000.00	\$1,355,618.75	\$744,080.00				
DMV Project 2017: REAL ID	Active	154	8/30/2017	8/30/2017	12/31/2018	No	\$2,628,400.00	\$2,628,400.00		\$2,230,519.00			\$397,881.00	
DOJ – Waiver Management System 2	Active	720	2/19/2016	5/23/2016	3/17/2017	No	\$4,854,649.00	\$4,854,649.00	\$4,050,943.53					
Highway Maintenance Management System	Active	501	5/23/2016	5/23/2016	6/27/2018	No	\$11,672,143.00	\$11,672,143.00	\$3,001,169.75	\$3,533,584.00				
ImageTrend Project	Active	960	9/5/2017	9/14/2016	10/30/2020	No	\$315,225.00	\$8,743,786.00	\$300,000.00					
Licensing System Project	Active	999	9/5/2017	8/28/2017	10/30/2020	No	\$8,743,786.00	\$8,743,786.00	\$270,620.00	\$3,245,000.00			\$2,369,000.00	
Mainframe Services Project	Active	136	9/27/2016	9/29/2016	1/16/2018	No	\$12,743,631.00	\$7,046,604.00	\$1,982,896.88	\$41,683.00				
MES Data Warehouse	Active	602	7/31/2017	7/28/2017	2/28/2020	No	\$27,572,361.50	\$27,572,361.50	\$445,349.00		\$9,325,651.00	\$1,036,183.00		\$9,194,853.00
MES Encounter Processing	Active	602	8/17/2016	8/17/2016	9/30/2018	No	\$8,000,000.00	\$8,000,000.00	\$3,373,182.00		\$3,150,000.00	\$350,000.00		
MES Pharmacy Benefit Management	Active	602	12/15/2016	12/15/2016	3/1/2018	No	\$5,996,901.00	\$5,996,901.00	\$839,854.00		\$3,599,940.00	\$399,993.00		
Messaging Services Project	Active	136	8/3/2016	8/3/2016	3/31/2018	No	\$5,501,436.00	\$7,212,051.14	\$2,460,031.02					
Multisourcing Service Integrator Services	Active	136	6/30/2017	6/29/2017	2/28/2019	No	\$20,100,000.00	\$20,100,000.00	\$107,055.51	\$11,000,000.00			\$100,000.00	
SMART SCALE - SMART Portal Enhancements Project	Active	501	4/3/2017	4/11/2017	7/31/2019	No	\$1,801,743.30	\$3,200,000.00	\$369,545.64	\$1,398,256.70			\$1,480,007.56	
Telecommunications Expense (Management) and Billing Solution (TEBS)	Active	136	2/26/2015	2/26/2015	3/15/2018	No	\$3,905,403.00	\$3,689,610.30	\$3,083,101.13					
Unemployment Insurance Modernization	Active	182	9/17/2009	9/17/2009	1/8/2020	No	\$58,540,154.68	\$68,239,692.80	\$51,294,937.35	\$3,544,000.00	\$556,129.20		\$2,084,000.00	\$5,058,668.04

Notes:

1. Change Control to be submitted
2. Project closed expected next quarter

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Audit Case Management Mobile System	IBC Approval	161	11/30/2018	N/a	6/30/2019	No	\$3,039,850.00	\$3,039,850.00				\$1,500,000.00		
CCWIS - Program	IBC Approval	765	9/25/2017	N/a	3/1/2023	No	\$40,632,000.00	\$40,632,000.00			\$2,500,000.00	\$977,000.00		\$0.00
CCWIS (Comprehensive Child Welfare Information System) - Mobility	IBC Approval	765	8/1/2017	N/a	12/31/2018		\$3,477,000.00	\$3,477,000.00		\$1,875,000.00	\$732,750.00			\$625,000.00
CEDAR Upgrade Project	IBC Approval	501	10/30/2017	N/a	10/30/2021	No	\$3,740,000.00	\$3,740,000.00		\$390,000.00			\$1,355,000.00	
DMV Project 2016: Motor Carrier Fuels Tax	IBC Approval	154	1/1/2019	N/a	6/30/2020	No	\$1,700,000.00	\$1,700,000.00					\$561,000.00	
DMV Project 2016: Motor Carrier IFTA/IRP, CView Solution	IBC Approval	154	12/31/2017	N/a	12/31/2018	No	\$3,300,000.00	\$3,300,000.00		\$1,650,000.00			\$1,650,000.00	
DOJ - Licensing System	IBC Approval	720	6/1/2018	N/a	9/30/2020	No	\$1,300,000.00	\$1,300,000.00				\$1,000,000.00		
eGovernment Self Help Expansion My Virginia TAX	IBC Approval	161	3/1/2016	N/a	1/30/2019	No	\$2,506,492.00	\$2,506,492.00				\$1,000,000.00		
Electronic Child Care Attendance Tracking and Payment Processing	IBC Approval	765	3/4/2016	N/a	9/30/2019		\$18,090,000.00	\$18,090,000.00			\$1,704,000.00			\$2,504,000.00
Electronic Healthcare Records	IBC Approval	799	7/1/2018	N/a	12/30/2019		\$5,201,940.00	\$5,201,940.00				\$4,562,269.00		
Environmental Health Data Management Information System Project	IBC Approval	601	7/1/2016	N/a	7/1/2019		\$3,500,000.00	\$3,500,000.00		\$175,000.00		\$525,000.00	\$175,000.00	
IBC IEP System	IBC Approval	201	7/10/2015	N/a	6/29/2019	No	\$5,500,000.00	\$5,500,000.00			\$4,500,000.00		\$6,500,000.00	
Implement Banner XE Project	IBC Approval	212	7/3/2017	N/a	6/29/2019		\$1,000,000.00	\$1,000,000.00			\$250,000.00	\$250,000.00		

Inmate Phone & Tablet Services Project	IBC Approval	799	10/31/2017	N/a	10/31/2018	No	\$10,250,000.00	\$10,250,000.00		\$1,000,000.00		\$200,000.00	\$2,000,000.00	
IT Infrastructure Services (ITIS) Program	IBC Approval	136	9/2/2016	N/a	10/1/2019	No	\$100,000,000.00	\$100,000,000.00		\$25,000,000.00			\$25,000,000.00	
JS Exhibit Renovation Technology	IBC Approval	425	12/1/2016	N/a	6/30/2018	No	\$2,500,000.00	\$2,500,000.00		\$700,000.00			\$1,500,000.00	
Kronos / Cardinal Payroll Project	IBC Approval	720	5/1/2017	N/a	1/31/2019	No	\$1,079,916.00	\$1,079,916.00				\$858,000.00		
Managed Security Services Project	IBC Approval	136	7/1/2017	N/a	5/31/2019	No	\$8,287,331.00	\$8,287,331.00		\$2,707,801.00			\$5,579,530.00	
Medicaid Enterprise System (MES) Program	IBC Approval	602	11/6/2015	N/a	9/30/2018	No	\$6,236,518.00	\$6,236,518.00			\$2,245,146.48	\$249,460.72	\$561,286.62	
MES Fee for Service and Core Processing	IBC Approval	602	7/1/2016	N/a	9/30/2018	No	\$73,444,930.00	\$73,444,930.00			\$16,725,000.00	\$1,900,000.00		\$5,512,500.00
MES Financial Management	IBC Approval	602	7/1/2016	N/a	9/30/2018	No	\$5,000,000.00	\$5,000,000.00			\$2,250,000.00	\$250,000.00		\$450,000.00
MES Integration	IBC Approval	602	7/1/2016	N/a	9/30/2018	No	\$7,200,000.00	\$7,200,000.00			\$3,015,000.00	\$335,000.00		\$346,500.00
Network Infrastructure Refresh	IBC Approval	213	5/25/2017	N/a	12/31/2019	No	\$1,500,000.00	\$1,500,000.00		\$1,300,000.00				
PPM@VDOT	IBC Approval	501	3/1/2016	N/a	6/30/2019	No	\$2,500,000.00	\$2,500,000.00		\$1,000,000.00			\$1,000,000.00	
Programs & Services Project	IBC Approval	140	2/1/2017	N/a	11/1/2018	No	\$1,000,000.00	\$1,000,000.00			\$950,000.00	\$0.00		
Pulse Budget System Project	IBC Approval	720	9/15/2017	N/a	8/31/2019	No	\$2,967,500.00	\$2,967,500.00				\$671,125.00		
Server/Storage Sourcing	IBC Approval	136	5/15/2017	N/a	7/1/2019	No	\$79,935,363.00	\$79,935,363.00		\$22,414,925.00			\$57,520,438.00	
VA ABC Financial System Replacement	IBC Approval	999	8/17/2016	N/a	12/31/2018	No	\$20,500,000.00	\$20,500,000.00		\$10,250,000.00			\$10,250,000.00	

Project Title	Total Project Expenditures General Fund in FY19	Total Project Expenditures Non General Fund in FY20	Total Project Expenditures Federal Fund in FY20	Total Project Expenditures General Fund in FY20	Estimated Operating Expenses for FY 1 After Project Completion	Estimated Operating Expenses for FY 2 After Project Completion
Cardinal Payroll					\$500,000.00	\$500,000.00
Construction Documentation Management 1					\$242,891.00	\$1,106,517.00
CRS - Central Registry System Phase 2					\$37,500.00	\$37,500.00
Customer Portal - Integrated Registration					\$210,000.00	\$210,000.00
DGS-DRES - COVA Trax Phase 2					\$153,000.00	\$153,000.00
DMV Project 2016: Security Blitz					\$802,414.00	\$802,414.00
DMV Project 2017: REAL ID					\$250,000.00	\$250,000.00
DOJ – Waiver Management System 2					\$799,548.00	\$799,548.00
Highway Maintenance Management System					\$195,000.00	\$195,000.00
ImageTrend Project					\$67,406.00	\$67,406.00
Licensing System Project		\$1,906,000.00			\$201,000.00	\$201,000.00
Mainframe Services Project					\$6,500,000.00	\$6,500,000.00
MES Data Warehouse	\$1,021,650.00		\$4,972,292.00	\$552,477.00	\$67,406.00	\$67,406.00
MES Encounter Processing					\$700,000.00	\$700,000.00
MES Pharmacy Benefit Management					\$4,323,123.00	\$4,323,123.00
Messaging Services Project					\$10,513,040.00	\$6,548,567.00
Multisourcing Service Integrator Services					\$34,800,000.00	\$34,800,000.00
SMART SCALE - SMART Portal Enhancements Project					\$20,000.00	\$20,000.00
Telecommunications Expense (Management) and Billing Solution (TEBS)					\$2,647,328.00	\$2,647,328.00
Unemployment Insurance Modernization		\$150,000.00	\$3,198,199.00		\$1,625,000.00	\$1,625,000.00

Project Title	Total Project Expenditures General Fund in FY19	Total Project Expenditures Non General Fund in FY20	Total Project Expenditures Federal Fund in FY20	Total Project Expenditures General Fund in FY20	Estimated Operating Expenses for FY 1 After Project Completion	Estimated Operating Expenses for FY 2 After Project Completion
Audit Case Management Mobile System	\$1,539,850.00				N/a	N/a
CCWIS - Program	\$0.00				N/a	N/a
CCWIS (Comprehensive Child Welfare Information System) - Mobility	\$244,250.00				N/a	N/a
CEDAR Upgrade Project		\$1,056,000.00			N/a	N/a
DMV Project 2016: Motor Carrier Fuels Tax		\$1,139,000.00			N/a	N/a
DMV Project 2016: Motor Carrier IFTA/IRP, CView Solution					N/a	N/a
DOJ - Licensing System	\$300,000.00				N/a	N/a
eGovernment Self Help Expansion My Virginia TAX	\$1,000,000.00				N/a	N/a
Electronic Child Care Attendance Tracking and Payment Processing		\$1,704,000.00			N/a	N/a
Electronic Healthcare Records					N/a	N/a
Environmental Health Data Management Information System Project	\$525,000.00	\$175,000.00		\$525,000.00	N/a	N/a
IBC IEP System					N/a	N/a
Implement Banner XE Project					N/a	N/a

Inmate Phone & Tablet Services Project	\$50,000.00	\$2,000,000.00			N/a	N/a
IT Infrastructure Services (ITIS) Program		\$25,000,000.00			N/a	N/a
JS Exhibit Renovation Technology		\$300,000.00			N/a	N/a
Kronos / Cardinal Payroll Project	\$207,000.00				N/a	N/a
Managed Security Services Project					N/a	N/a
Medicaid Enterprise System (MES) Program	\$62,365.18				N/a	N/a
MES Fee for Service and Core Processing					N/a	N/a
MES Financial Management	\$50,000.00				N/a	N/a
MES Integration	\$38,500.00				N/a	N/a
Network Infrastructure Refresh					N/a	N/a
PPM@VDOT					N/a	N/a
Programs & Services Project					N/a	N/a
Pulse Budget System Project	\$465,000.00			\$465,000.00	N/a	N/a
Server/Storage Sourcing					N/a	N/a
VA ABC Financial System Replacement					N/a	N/a

Project	Description
Cardinal Payroll	Cardinal is the Commonwealth's Enterprise Resource Planning (ERP) system for administrative systems. It is based on Oracle's PeopleSoft software. 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. Given that most of the staff used to maintain CIPPS are also of retirement age, the Commonwealth must move forward with a new payroll solution. 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.
Construction Documentation Management	The Construction Documentation Management project will develop standardized business process workflows that will automate the creation, storage and status designation of construction documents. The project will allow personnel to step through designated workflows, store construction documents in a standard SharePoint repository with a standard set of document folders at each level of the construction process, from final design through the end of constructions.
CRS - Central Registry System Phase 2	CRS -Phase 2 will include: Expanded financial functionality; an automated system for search, research and match (based on the completed requirements in Phase 1); notifications; administration; archive; purge; queries; additional reports; log-out (close request) process;a. Improved Service Delivery;b. More services delivered electronically;c. More effective public communication;d. More effective, automated communication processes to include automated letter generation.
Customer Portal - Integrated Registration	This investment supports activities of the Virginia Unemployment Insurance (UI) Act and the Workforce Services Division (WSD). The project will create an online portal for registration to UI and WSD services offered by the VEC. The portal will collect personal identifying information, authenticate this information, and create a single sign-on for the user to the separate systems of Unemployment Insurance and Job Service. The collected information will be stored on a secure environment and will pre-populate required fields for registering with the UI and WSD sys
DGS-DRES - COVA Trax Phase 2	The Division of Real Estate Services (DRES), a business unit of the Department of General Services (DGS) was formed in January 2005 as a direct result of 2004's Executive Order 75, "Managing the Commonwealth's Real Estate Holdings." DRES was established as a "one-stop shop" to provide comprehensive real estate portfolio management and transactional services on behalf of the Commonwealth. Below are specific Code of Virginia establishing certain performance measurements, procedures and annual reporting requirements for DGS/DRES.
DMV Project 2016: Security Blitz	DMV has the business need to address critical components of the Security Program to strengthen the Commonwealth security compliance requirements. DMV has identified several key areas of required focus through an internal audit and is taking action based on the findings of the audit. The Security Blitz Project's goals are twofold: 1) Remediate all outstanding audit findings from any source.2) Build out the agency's capabilities to manage and administer an SEC-501 compliant agency using, as of this writing, version
DMV Project 2017: REAL ID	Beginning October 1, 2020, DHS will require all Americans use a federally approved credential in order to access federal facilities and to board domestic flights in the United States, as part of the REAL ID Act of 2005. The Virginia Department of Motor Vehicles (DMV) intends to implement REAL ID by continuing to issue our standard Virginia credentials, while offering citizens of Virginia a choice of getting a credential which will meet the REAL ID requirements and be accepted as identification for domestic flights and access to federal facilities. We will begin issuing REAL ID credentials on October 1, 2018. This will give Virginians two years to apply for the optional REAL ID credential before DHS' final October 2020 deadline.This project will update existing DMV systems to allow for REAL ID credential option. These updates include the ability to verify source documents from issuing authorities (ex passport verification). We will also be expanding our current scanning efforts to include scanning and retention of all proof documents for REAL ID customers.The primary benefit of this project allow Commonwealth citizens the option to purchase a compliant REAL ID, which gives them the ability to board domestic flights and enter federal facilities by presenting their REAL ID
DOJ – Waiver Management System	To implement a consolidated On-line Waiver System that is web-based and that maximizes use of the Internet and electronic data interchange capability. Anticipate solution will be COTS or SAAS. The State is seeking to implement a Waiver Management System (WaMS) that is web-based and that maximizes use of the Internet and electronic data interchange capability. The Waiver Management System (WaMS) must be configurable and user modifiable and it must support the configuration of automated work processes to support the business's needs and address the components of various state waiver programs. Flexibility features, such as user modifiable and configurable capabilities must support the efforts of non-technical business program staff to implement data and processing changes easily and quickly, thereby minimizing the need for major system modification and intervention by technical resources. The desired results of this contract are that the Waiver Management System (WaMS) must be able to track essential steps and processes related to the waiver programs including enrollment, waiting list management and service authorization. Note: Seeking 87.5% Federal Financial Participation (FFP) for entire project cost from Center for Medicare and Medicaid Services (CMS).
Highway Maintenance Management System	The purpose of this investment is selection of a COTS package supporting the Highway Maintenance Management System (HMMS) project to provide an integrated, geospatially-enabled, holistic state-of-the-art solution software that meets VDOT's business and system requirements.
ImageTrend Project	DFP_Management_Software project VDFP is seeking to implement a secure private cloud hosted Software as a service that will replace Fire Service Training Record system (FSTRS), National Fire Incident Reporting System (NFIRS), and State Fire Marshal's Data Base (SFMD). Image trend offers a product with powerful analytical tools that will take advantage of large data stores integrating several systems. This will allow VDFP to make data driven decisions. The application suite supports Inventory management, Schedule management that will integrate training program and records management. The Fire Bridge component will allow for hot mapping GIS integration and Fire predictive reporting. The system will allow the agency to have better operation visibility using data to make business and operation decisions.
Licensing System Project	The Licensing System Project is for the procurement and implementation of a software application to store and maintain all information related to the licensee applications, licensee records, and license compliance records. The project will replace ABC's current licensing system including Core, Webcore, eLFI (MBAR), Licensee Search, WebInvize, Invize, eBanquet, and CMS (Regulatory function only) applications.
Mainframe Services Project	The Comprehensive Infrastructure Agreement (CIA) the Commonwealth has with Northrop Grumman is ending in 2019. This investment is specific to mainframe services as provided in that agreement. The intent is to replace the supplier of mainframe services with one or more new suppliers. The investment in this project is to make that change in suppliers and the corresponding provider of mainframe services.
MES Data Warehouse	This is a component project within the DMAS MES Program. 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.The 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. The business requirement is to create a single source of truth for a historical data storage.
MES Encounter Processing	This is a component project within the DMAS MES Program. The objective is to develop an in-house DMAS solution for processing encounters (an encounter is a unit of service between a beneficiary and a provider) 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 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 encounter processing solution 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 Pharmacy Benefit Management	The MES Pharmacy Benefit Management RFP is required to replace and transform the system and services provided in the current MMIS contract. That contract expires in June, 2018. 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: Business Relationship Management Care Management Eligibility and Enrollment Management Financial Management (limited) Member Management Operations Management Performance Management Plan Management Provider Management. The 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.
Messaging Services Project	This project transitions from the legacy messaging and directory services provider(s) to Tempus Nova, the messaging services supplier for email, enterprise collaboration services, and mobile device management for the required Commonwealth 55,000+ users and other public bodies. The project will be complete when VITA has transitioned to the ongoing Operations and Support mode with the winning supplier.
Multisourcing Service Integrator Services	VITA plans to established a multi-provider sourcing model, or integrated services platform to deliver certain IT services to VITA and the other Customers within its IT environments. This project will work toward the common goal of providing uninterrupted, secure, high quality services to Customers dependent on VITA's multi-supplier environment, ensure MSI and Service Tower Suppliers (STS) perform their services and interact and cooperate with each other within the Managed Environment in a manner that first considers the best interests of the Commonwealth, is grounded in the Information Technology Infrastructure Library (ITIL) framework and focused on accountability, boundaries, and consistency while maturing delivery through continual improvements in cost effectiveness, service quality and Customer experience, replaces the existing cross-functional services provided to the Commonwealth by the Comprehensive Infrastructure Agreement (CIA), and supports ITISP Relational Governance and implements highly effective Operational Governance. The project approach is to publish an RFP solicitation with proposals due in November 2016. Once the proposals are received, we expect to review each proposal, request supplier demos, and ask for proposal clarifications, participate in a due diligence process, and then down select based on the scoring of proposals. We will then enter into proposal clarifications and negotiations to finalized the proposal solution to confirm that it meets the requirements defined in the Description of Services contained in the RFP. Once the proposal solutions has been approved and the contract signed, VITA and the selected supplier will jointly implement the proposed solution based on a jointly developed detailed project plan. The approach is also based on the Commonwealth of Virginia Project Management Initiate, plan, execute in a monitored and controlled environment, communicate, report, and close out. MSI Services project will be milestone driv
SMART SCALE - SMART Portal Enhancements Project	The Commonwealth Transportation Board (CTB) has directed VDOT to enhance the existing SmartScale portal. The purpose of the portal is to develop a simple way for eligible entities to request funding using a web-based application process and automate preparation of a data file for further analysis to support project screening, scoring, and selection decisions as part of the SYIP update process. The scope of this project is to deliver new functionality to allow for application re-submission, new applications submission to multiple grant programs, enhancements to the validation/screening/scoring processes and to improve the user interface to update decisions online.
Telecommunications Expense (Management) and Billing Solution (TEBS)	The TEBS project will procure and implement a modern, integrated, and user-friendly telecommunications expense management and billing solution. The TEBS project will replace the 30-plus year old mainframe Telecommunications Inventory Billing System (TIBS) that currently supports VITA's telecommunications service delivery with a system that supports all of the existing TIBS functionality and additional telecommunication expense functionality.
Unemployment Insurance Modernization	The VEC needs to modernize the Unemployment Insurance System. A client/server system will replace the VEC's decades-old IBM-mainframe benefits, tax and wage systems. VEC has identified two goals for the Unemployment Insurance Modernization project: Replace the existing Unemployment Insurance Benefits and Tax (UIBT) applications using a foundation of new technology and improved design methods to improve flexibility and maintainability. This includes the ability to add new features and to incorporate system changes resulting from future law and policy changes; Improve the UIBT business processes to meet unemployment insurance business needs that have changed since the mid-1980s. The new business processes are targeted to be significantly more efficient and adaptable to wide swings in workload.
Audit Case Management Mobile System	The Case Management system will allow TAX field staff (auditors) to use tablets. The tablets would have an audit application that would replace Tax's existing audit case management and audit workbench applications. These existing applications are dated. Auditors could connect wherever a cell signal was available. The applications would have the ability to work disconnected in the event there is no cell signal available. The system will have the ability to accept a credit/debit card or electronic check, and the ability to exchange encrypted electronic documents with taxpayers. The system will integrate directly with Tax's core application Advantage Revenue (AR) so audit returns could be loaded automatically with the appropriate compliance code and no additional involvement by other staff.
CCWIS - Program	CCWIS (Comprehensive Child Welfare Information System) will replace outdated 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 include 5 modules and stretch over 5 years.
CCWIS (Comprehensive Child Welfare Information System) - Mobility	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. Providing them a mobile solution will help to ensure timely, accurate reporting and will reduce the delay in timely data-entry caused by only having the ability to enter the information into the system while in the formal office setting. DSS is seeking a solution that will provide for a configurable, COTS mobile application that will run concurrently and interfaces with OASIS
CEDAR Upgrade Project	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.
DMV Project 2016: Motor Carrier Fuels Tax	This project implements the fuels tax DMV administers pursuant to the Virginia Fuels Tax Act (Va Code Title 58.1, Chapter 22) and the motor vehicle fuels sales tax administered pursuant to Va Code Title 58.1, Chapter 22.1, hereinafter referred to as the Fuels Tax/Fuel Sales Tax system.
DMV Project 2016: Motor Carrier IFTA/IRP, CView Solution	This project acquires an integrated system for the effective delivery of the International Registration Plan (IRP), the International Fuel Tax Agreement (IFTA), and the Commercial Vehicle Information Exchange Window (CVIEW) system.
DOJ - Licensing System	Under the terms of the federal Department of Justice settlement agreement, the Department of Behavioral Health and Developmental Services (DBHDS) must collect and report data relating to compliance with the agreement. DBHDS must purchase or develop a licensing system for the storage, aggregation, and reporting of this data.
eGovernment Self Help Expansion My Virginia TAX	The My Virginia Tax project will allow taxpayers (individuals and businesses) to access their tax data online with the use of a robust, single sign-on authentication portal. Taxpayers would be able to electronically file and pay their taxes, and would be able to access a complete history of their account including past filings, payments made, refunds issued, correspondences and assessments/bills pending.
Electronic Child Care Attendance Tracking and Payment Processing	The scope of the Electronic Child Care (ECC) attendance tracking, online transaction processing, payment processing (which includes posting attendance transactions manually), reporting and financial services for the Child Care subsidy program. The existing SaaS contract expires September 30, 2017
Electronic Healthcare Records	The Electronic Healthcare Records project will automate inmate medical records, currently in paper form, and integrate the medical records with Virginia Correctional Information System (CORIS), the offender management system. The DOC existing operations will realize efficiencies as a result of this automation by: Capturing inmate medical records in an electronic form for portability Improving clinical staff access to inmate medical records for purposes of patient care Improving capture and routing for all documents, while ensuring the security and integrity of the medical records Supporting compliance efforts with HIPAA standards Providing simultaneous access to the system by medical professionals for clinical, administrative and other healthcare operations Reducing paper-based file management and storage, which would lessen the amount of physical space Supporting re-entry initiatives including post-release med
Environmental Health Data Management Information System Project	The Office of Environmental Health Services (OEHS) desires to replace its current data management system, the Virginia Environmental Information System (VENIS). VENIS is a comprehensive and highly customized environmental health data management system used by OEHS and health districts to collect, collate and share data. The data is used to monitor compliance with laws and regulations, agency performance and strategic planning. The new system will maintain this functionality as well as to fulfill the Virginia Department of Health's (VDH) legal requirement to provide an online reporting and payment system for alternative sewage system operation and maintenance.

IBC IEP System	The Virginia statewide Individualized Education Program (IEP) system will be offered as an opt-in, voluntary program to all Virginia public school divisions. The system and its associated forms will be managed by a steering committee made up of division and VDOE stakeholders who will convene on a regular basis to discuss changes and updates to the system. The overall goal of the statewide IEP system is to improve delivery of special education services to students across the Commonwealth. It is anticipated that the statewide system will help: <ul style="list-style-type: none"> • Mitigate issues of transferring students between divisions • Provide teachers with a robust special education case management system • Reduce direct division costs associated with IEP software • Reduce paperwork associated with IEPs and other special education processes • Improve division compliance with state and federal laws and regulations • Improve data collection and data usage for divisions and the Virginia Department of Education • Improve services to special education students in foster care At its core, the statewide system will provide baseline functionality as an IEP writer and compliance tool that will afford educators the functionalities necessary to facilitate IEP meetings, develop IEPs, monitor student progress, develop ad hoc reports, and gather and submit data for state reporting p
Implement Banner XE Project	This project will upgrade the existing Banner ERP system and modules to the latest version. This will allow VSU to continue to run business operations and support services for faculty, staff, and students.
Inmate Phone & Tablet Services Project	RFP to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, and E-books. This contract will be for the period of seven (7) years. The Virginia Department of Corrections (VADOC) has developed a coordinated strategy between the executive management, operations and the Corrections Technology Services Unit (CTSU) to support the increase needs of offender technology. Offender technology needs and solutions have come a long way in the past decade and this document establishes a strategy to be supported by executive leadership in the Department. CTSU is continuously looking to support the vision statement "to be a progressive and proven innovative leader in the profession". Due to the continually increasing utilization of offender technology, CTSU can support the vision of the agency to leverage these systems in the pursuit of automating common administrative tasks while maintaining the required safety and security. In the correctional world, a recent goal of offender technology is to move administrative tasks away from the facility staff and have them performed (at least partially) by the offender. Examples include, but are not limited to: learning, training, scheduling, commissary ordering and banking, secured messaging, music, law library, E-books, creating a grievance, accepting a disciplinary charge, checking on classification status or release dates. Recent technological developments in mobile devices and wireless technologies have made it possible for such devices to be introduced safely within correction facilities and used not only by the correctional officers but also by the offenders themselves. These devices will deliver a self-service platform that the offender will leverage to do many tasks. Offender Technology can bring immediate value to facilities administration through: <ul style="list-style-type: none"> · Increased efficiency & Cost reduction: As it decreases the manual burden on facility staff and therefore reduces costs of the agency. · Revenue generation: It can provide paid services on an on-demand basis to offenders with the (possibility of generating revenue for the agency) the benefit of generating revenue for the offender commissary fund. This fund is used to for offender related services/programming, for example, faith based and law library services. At a minimum, these additional services provided to the offenders must be little to no cost to the agency. · Improve facility overall security: Improves services provided to offenders (real-time on-demand availability) and as such reduces tension within the facilities. Offenders remain occupied and have less chance to fall into the common incarceration pitfalls (gangs, etc.) The system enables behavioral changes by enabling or disabling services given the offenders' conduct. Offenders' actions are monitored and recoded for improved security. Offenders also benefit from offender technology, allowing them to: <ul style="list-style-type: none"> · Become autonomous and responsible: Offenders learn to use an interactive system minimizing the assistance of the correctional staff, while creating engagement by providing rewarding services. · Access to education materials and become engaged: Offenders have access to controlled and certified online resources to gain knowledge and train. · Ease community reinsertion: Offenders can acquire new skills useful for their reinsertion and future occupation through training, as well as have controlled access to resources helping them keep in touch with the community. We are soliciting an RFP for the period of seven years to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for the above.
IT Infrastructure Services (ITIS) Program	The ITIS Program is the effort to transition VITA out from the NG IT services contract, and into a multi-supplier IT services strategy. The program consists of the work to Disentangle, Source, Transition, and hand off to Ongoing Operations. Once all of the services have transitioned off of NG and on to the new supplier, the ITIS Program will be complete.
JS Exhibit Renovation Technology	This project involves the replacement of technology components in permanent museum galleries, including audio visual equipment such as projectors, monitors, touch panels, software, controllers, and related installation. This technology is essential to the museum operations.
Kronos / Cardinal Payroll Project	The Commonwealth is replacing CIPPS (the legacy payroll system) and TAL (the DHRM time, attendance, and leave system) with the Cardinal Payroll module in either April 2018 (Release 1) or October 2018 (Release 2). To make this transition successfully DBHDS must execute four parallel efforts: <ul style="list-style-type: none"> • Modify our current HR and Payroll processes from using CIPPS and TAL to using Cardinal Payroll, and train staff to adopt the new processes and technology • Upgrade our facility timekeeping system, Kronos, to the most current version of the software, and train staff on using the new Kronos layout and functions • Develop, test, and deploy a new Kronos interface to Cardinal • Develop, test, and deploy a new FMS interface from Cardinal
Managed Security Services Project	The Managed Security Services Project will be responsible for managing and maintaining security services that protect Commonwealth systems and data. The security implementation is designed to integrate technology and threat mitigation into all IT services offered by VITA for Commonwealth consumption. Each service established within the VITA service catalog has a corresponding security technology implemented to protect that service. Management of that technology along with implementation of information security oversight is included in the managed security services. The services are critical to ensuring the confidentiality, integrity and availability of Commonwealth data.
Medicaid Enterprise System (MES) Program	The Department of Medical Assistance Services (DMAS) is replacing its existing Medicaid Management Information System (MMIS) and transforming to a Medicaid Enterprise System (MES). The MMIS is the mechanized claims processing and information retrieval system which states are required to have by the Centers for Medicare & Medicaid Services (CMS). The contract to operate Virginia's MMIS (VAMMIS) ends June 30, 2018. This represents the end of the fourth and final option year that is expected to be exercised on top of the initial four year contract period, or a total of eight years. Virginia must begin the procurement process to replace VAMMIS and acquire a new system so it can continue to: <ul style="list-style-type: none"> · Enroll recipients and providers · Process claims · Pay the providers, Managed Care Organizations (MCOs) and Administrative Services Organizations (ASOs) that deliver services to members The CMS requires that the Single State Medicaid agency (DMAS) must operate a federally-certified Medicaid program in order to qualify for federal financial participation. The current VAMMIS system must be replaced to ensure that Virginia will continue to receive the maximum federal funding for its Medicaid program. Virginia received approximately \$4.5 billion in federal funding in State Fiscal Year (SFY) 2015.
MES Fee for Service and Core Processing	This is a component project within the DMAS MES Program. The MES Fee-for-Service and Core Processing addresses many of the business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework. A 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 addresses the needs of several business areas: <ul style="list-style-type: none"> · Business Relationship Management · Care Management · Eligibility and Enrollment Management · Financial Management (limited) · Member Management · Operations Management · Performance Management · Plan Management · Provider Management
MES Financial Management	This is a component project within the DMAS MES Program. The MES Financial Management RFP addresses many of the financial business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework and the CMS Seven Conditions and Standards. This will be a COTS or SaaS solution. The project will deliver: <ul style="list-style-type: none"> · Accounts Receivable Management · Accounts Payable Management · Fiscal Management · Payment and Reporting (limited) DMAS recognizes that the MITA Seven Conditions and Standards must be adhered to in order to be eligible for enhanced match funding. CMS also requires the FMS to be certifiable according to the CMS Medicaid Enterprise Certification Toolkit (MECT) checklists and the Independent Verification and Validation (IV&V) assessments conducted by Ernst & Young throughout DDI, which is targeted for mid-year 2018. Where possible, the FMS Solution will leverage existing technologies, such as the DMAS EDI investment. The FMS will successfully connect to other MES modules, such as ISS and EDWS. Additionally, the FMS solution will successfully connect to critical systems, such as Cardinal, the statewide accounting system. The new FMS must incorporate modularity standards to enable it to successfully adapt to changes in technology and infrastructure. The FMS will be available 24/7/365 and will maintain the highest levels of data security, as stated in VITA and MITA 3.0 standards. The new FMS will support Financial Accounting and Reporting functions, General Ledger functions, and the following MITA 3.0 Framework business processes: <ul style="list-style-type: none"> · The new FMS solution will benefit stakeholders and users by providing secure and reliable data with accurate and timely results. The deficiencies in the existing financial environment will be addressed with the efficient and technologically advanced COTS or SaaS. The improved efficiencies in the financial processes will contribute

MES Integration	This is a component project within the DMAS MES Program. The purpose of the ISS project is to contract with a contractor who will provide a solution that will provision a self-contained, SOA-based communication broker, which provides several functionalities that are listed below, but not limited to: Communication Services, Document Transfer Services, Document Management Services, Information Exchange Services, File Transfer Services, Data Transfer Services, Information Viewing Services. The solution will serve as a hub to integrate various modules that will be implemented under each of the projects listed below. In addition the ISS project will provision a Single Sign On (SSO) and Identity Management solution for the Agency. These modules are: Core Services Solution (CSS), Enterprise Data Warehouse Solution (EDWS), Financial Management Solution (FMS), Pharmacy Benefit Management Solution (PBMS).
Network Infrastructure Refresh	NSU wishes to refresh aging network infrastructure to include Cisco equipment, UPS, cabling, and backups. The existing equipment is approaching end of life.
PPM@VDOT	The PPM@VDOT project will implement a PPM system that manages processes, methods, and technologies used by project managers and program managers to analyze and collectively manage projects and programs based on numerous key characteristics. In support of House Bill 2 and other similar initiatives, VDOT desires a portfolio management solution that will enable optimal utilization of available funding to maximize program delivery and benefits from projects objectively and quantifiably selected through the Six Year Improvement Program (SYIP) process, and to provide tools to aide in the management and execution of the program. Existing technologies supporting this need include the iSYP suite of applications. The technical platform for the VDOT SYIP technology suite is grossly outdated, and current business processes supporting the development of the SYIP are cumbersome and inefficient
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.
Pulse Budget System Project	DBHDS Finance has been working with the Pulse system vendor, PPC, to gather requirements for a new budgeting system. DBHDS contacted DMAS regarding their use of the Pulse system as an analytical tool. DMAS noted that the use of Pulse was helpful in producing important analytical data for management of the organization. Over the course of the Spring and Summer of 2016, representatives of Pulse provided demonstrations of the system. The Pulse system allows for the pulling of data from DBHDS primary systems such as our Financial Management System (FMS II) and our patient reimbursement system (Avatar) among others in order to create a data base for analytical purposes. In so doing, data can be arranged in most appropriate manner for more detailed analysis and management decision making.
Server/Storage Sourcing	VITA is initiating disentanglement from NG's Server/Storage tower. Server/Storage will be responsible for providing the infrastructure, which underpins the services used by agencies and citizens of the commonwealth. The project will include the replacement of existing services such as Windows/Unix servers (physical/virtual), storage (DASD, SAN, high availability), etc. The IT infrastructure services contract with Northrop Grumman which started in 2006 is ending in 2019; a replacement methodology must be established. As a result of a consulting engagement with extensive stakeholder input in 2015, VITA has elected to use a multi-vendor approach to provide these IT infrastructure services.
STEP-VA Same Day Access SPQM Implementation Project	As a part of the STEP-VA transformation, the General Assembly provided \$4.9 million for an initial group of Community Services Boards to implement Same Day Access which allows individuals with behavioral health needs to receive rapid assessment and treatment. Successful implementation of Same Day Access includes the need for an analytical tool for services at the state and local level. This tool needs to support crucial elements of reform which do not currently exist. These elements include a way to consistently measure the effectiveness and efficiency of behavioral health service delivery. Such a tool will assist in developing standardization of services and raise accountability for the quality of service delivery across the state.
VA ABC Financial System Replacement	Virginia ABC is currently using a financial management system (FMS) that is out of date, out of support, has passed end of life which does not fully satisfy business requirements. This application supports Virginia ABC's mission-critical processes for general ledger, accounting, accounts payable, and accounts receivable. Virginia ABC is seeking Supplier Services to assist with the replacement of the current FMS and potentially future FMS functionalities. This change will allow Virginia ABC to operate its mission critical business processes on a modern, scalable, and supported platform that integrates well with the broader Commonwealth applications (i.e., Cardinal, eVA, PMIS and VRS).