



State of Maryland
Department of Information Technology

November 1, 2016

The Honorable Larry Hogan
Governor
Executive Department
State House
Annapolis, MD 21401

The Honorable Maggie McIntosh
Chair
House Appropriations Committee
121 House Office Building
Annapolis, MD 21401

The Honorable Edward J. Kasemeyer
Chair
Senate Budget and Taxation Committee
3W Miller Senate Office Building
Annapolis, MD 21401

The Honorable David R. Brinkley
Secretary
Department of Budget and Management
45 Calvert Street
Annapolis, MD 21401

Dear Governor Hogan, Chairman Kasemeyer, Chairwoman McIntosh, and Secretary Brinkley:

The Department of Information Technology (IT) is pleased to submit its report on the State of Maryland's Major Information Technology Development Project (MITDP) Fund and MITDP portfolio. This report is submitted in accordance with Section 3A-309(m)(1) of State Finance and Procurement Article that requires the Secretary of the Department submit a summary report by November 1st of each year. This report describes Fiscal Year (FY) 2016 projects and the status of those projects as of June 30, 2016. The report also identifies known or anticipated cost, scope or schedule changes and risks identified since the FY 2016 Mid-Year Report, submitted in January.

If you have any questions or comments, please contact me at David.Garcia@maryland.gov.

Sincerely,


David Garcia
Secretary

Enclosure

cc: Patrick Frank, Office of Policy Analysis, Department of Legislative Services
Luis Estrada, Deputy Secretary, Department of Information Technology
Al Bullock, Chief of Staff, Department of Information Technology
Barbara Wilkins, Director of Government Relations, Department of Budget and Management

MSAR # 10116

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**REPORT ON THE
MAJOR INFORMATION TECHNOLOGY DEVELOPMENT
PROJECT FUND
for
Fiscal Year 2016**

As of June 30, 2016

State Agency Abbreviations

Baltimore City Community College	BCCC
Comptroller	COMP
Department of Budget and Management	DBM
Maryland State Department of Education	MSDE
State Board of Elections	SBE
Maryland Department of the Environment	MDE
Department of Health and Mental Hygiene	DHMH
Department of Human Resources	DHR
Department of Information Technology	DoIT
Maryland Insurance Administration	MIA
State Department of Assessment and Taxation	SDAT
Department of Juvenile Services	DJS
Department of Labor, Licensing and Regulation	DLLR
Department of Public Safety and Correctional Services	DPSCS
Lottery Agency	Lottery
Maryland Higher Education Commission	MHEC
Maryland State Police	MSP
Maryland Department of Transportation	MDOT
Maryland Aviation Administration	MDOT–MAA
Motor Vehicle Administration	MDOT–MVA
State Highway Administration	MDOT–SHA
Maryland Transit Administration	MDOT–MTA

Baseline Financial Data Definitions

- **Project Costs to Date (CTD):** Actual expenditures on each project that are verified for accuracy with the State’s financial systems of record, on both a quarterly and an annual basis.
- **Estimate at Completion (EAC):** Total updated estimated project cost, combining actual and revised planned costs.
- **Project Funding:** Amount of funding actually made available for each project by funding type.
- **Out Year Cost Detail:** Represents the potential future year cost portion of the EAC, including one full fiscal year of operations and maintenance after project implementation.
- **Total Project Cost (TPC):** The original amount estimated by the agency that the project will cost.

Report Formatting Note: The “Portfolio Review Meeting Held” field on each project page now displays only the most recent meeting date.

Executive Summary

The Fiscal Year 2016 (FY16) portfolio of Major Information Technology Projects (MITDPs) consisted of twenty seven (27) projects across fifteen (15) agencies and estimated value at \$804,156,215. In FY16, \$147,641,754 of new funding was appropriated to support the Major IT Portfolio. Of that, the MITDP fund received \$27,669,605 and \$122,841,635 was provided by other sources: 3% General (\$3,321,713), 23% Special (\$28,594,549), 56% Federal (\$68,926,692), and 18% Reimbursable (\$21,998,681). During FY16, four (4) projects were closed out.

In particular, the Enhanced Child Care Administrative Tracking System (eCCATS) project completed in FY16. The project has substantially improved the performance and response time of the system. The system added features to improve data quality, particularly by improving administrative controls in the system. Modifications throughout the system have aligned the system more closely with agency business processes, improving operational efficiency. A significant goal of the project has been the development of the public Child Care Portal, which will improve customer access and communications with the agency when opened for public use later this year.

This FY16 year-end report marks the end of the fourth full fiscal year that the two-step Information Technology Project Request (ITPR) process (Project Planning Request – PPR, and Project Implementation Request – PIR) was implemented. In FY16 DoIT established its Enterprise Program Management Office (EPMO) with the goals of setting policies and standards for the management of IT projects, overseeing MITDPs, and delivering increased speed and value through mature IT project and program management services to the state on an Enterprise scale. The EPMO's continued direction is to focus on process improvement for DoIT's Enterprise IT portfolio and successful delivery of mission outcomes.

In FY16 the EMPO has:

- Revamped the quarterly portfolio review process to a monthly project performance health check with Senior Leaders of DoIT, which provides a more up to date status of critical project performance metrics (cost, schedule, risk, quality, resource) and visibility into projects to ensure that risk and issues are identified and mitigated early on in the process. DoIT holds portfolio meetings with the Agencies on an as needed basis.
- Provided support for projects that need additional assistance or involvement for project success. DoIT EPMO:
 - Provided enhanced oversight support efforts upon identification of key areas of concern with the implementation of the New Voting Replacement System (NVSR) project for the State Board of Elections. This project was on a critical deadline. With DoIT's direct support, the Primary Election was successfully conducted using the new system. Timelines were established, dependencies were identified, risks were managed and mitigated, issues were resolved, and contract management was improved.
 - Provided project management services for MDE's Environmental Permit Tracking System Modernization (EPTSM) project as a result of loss of staff at MDE. The assistance from

key support was critical in assuring that the project remained on schedule and deliverables were of a high quality. MDE was very appreciative of this assistance for providing resources when they were most needed for this critical project.

As stated at the close of FY15 end of year and FY16 mid-year reports, the Department continues its transformation from the Waterfall Software Development Life Cycle (SDLC) to a Lean Agile Approach to managing and executing projects. This Agile approach allows for more efficient and effective delivery of value to not only the programs supporting the Agencies but also to the citizens of the State of Maryland. FY17 will prove to be a key turning point in delivering value to the State. The planned Maryland Total Human-services Information Network (MDTHINK) initiative, and all major future initiatives, will embrace Agile delivery from the start in order to better achieve results and avoid large failures. Several existing MITDPs, including the Enterprise Budgeting System (EBS) and the Automated Financial System (AFS), have adopted Agile in their implementations.

In FY17, The EMPO will focus on the development of Agile policies, processes, best practices, and training for the agile transformation effort. In addition, the EPMO will continue to support the Enterprise Model for the State of Maryland. The EPMO will become engaged in more upfront project planning efforts, focus on and identify commonalities between agency systems and application to support this model, and engage the agencies in utilizing common processes, data, platforms, systems and solutions. The Department will release procurements that allow for the scalability to the Enterprise. This will reduce the number of silo'ed systems and applications that must be maintained, leading to more efficient operation of our IT systems over time. Furthermore, by leveraging Enterprise platforms that are properly and continuously upgraded and modernized, we will see a reduction in legacy systems, emergency modernization projects, and costly contract extensions necessary to support the legacy systems.

The Department of IT continues to be fully engaged in ensuring the success of the Major IT Projects for the State of Maryland, creating citizen-centric solutions, building cross agency collaboration, and maximizing value.

FY16 MITDP Planning/Implementation Status (PPR/PIR)

#	Agency Name	Project Name	PPR/PIR
1	BCCC	Enterprise Resource Planning System (ERP)	PIR
2	DBM	Statewide Personnel System (SPS)	PIR
3	DBM	Central Collections Unit CUBS Replacement Project (CCU)	PIR
4	DBM	Enterprise Budgeting System (EBS)	PPR
5	Comptroller	Integrated Tax System (ITS)	PPR
6	MSDE	Electronic Child Care Administration Tracking System II (eCCATS)	PIR
7	SBE	New Voting System Replacement (NVSR)	PIR
8	MDE	Environmental Permit Tracking System Modernization (EPTSM)	PPR
9	DHMH	Medicaid Enterprise Restructuring Project (MERP) - Now Medicaid Management Information System II (MMIS II)	PPR
10	DHMH	ICD-10 Remediation	O&M
11	DHMH	Long Term Services and Supports (includes Financial Restructuring of the Developmental Disabilities Administration) (LTSS)	PIR
12	DHMH	Maryland Board of Physicians (MBP) IT Licensure Project	PPR
13	DHR	Automated Financial Systems (AFS)	PPR
14	MIA	Enterprise Complaint Tracking System (ECTS)	PIR
15	DJS	Automated Statewide Support and Information Systems Tools (ASSIST) System Upgrade	PPR
16	DLLR	Unemployment Insurance Modernization (UIM)	PIR
17	Lottery	Lottery Central Monitoring and Control System (LCMCS)	PPR
18	DPSCS	Maryland Correctional Enterprises (MCE) Enterprise Resource Planning Implementation Project (MCE - ERPIP)	PIR
19	MSP	Computer Aided Dispatch/Records Management System (CAD/RMS)	PIR
20	MSP	Automated Licensing and Registration Tracking System (ALRTS)	PIR
21	MSP	Statewide Public Safety Communications System(700MHz)	PIR
22	MDOT-Aviation	Parking Access and Revenue Control System (PARCS)	PIR
23	MDOT-TSO	Capital Planning Management System (CPMS)	PPR
24	MDOT-MVA	Enterprise Management System - Project Core	PPR
25	MDOT-SHA	CHART Advanced Traffic Management System (ATMS)	PIR
26	MDOT-SHA	Consumable Inventory System (CIS)	PPR
27	MDOT-Transit	Bus - Unified System Architecture (Bus-USA)	PPR

FY16 MITDPF: SUMMARY OF OPERATIONS

Fund Balance		
Ending Balance per November 1 st report in previous year		\$32,730,530
FY16 Funding		
Revenues:		
Sale, Lease or Exchange of Communication Sites or Frequencies	0	
Commissions, Rebates, Refunds, Rate Reductions to Telecommunications Bypass Agreements	0	
Pay Phone Commissions	0	
Pay Phone Commissions Received in Error	0	
Gifts, Contributions and Grants	3,379,089	
Investment Interest	666,406	
Other		
Total Revenues		4,045,495
Other Revenue and Transfers-In:		
Transfer-In from Prior Years (in begin balance)		
General Fund Appropriations Expended to Special Funds	27,669,605	
Total Transfers		27,669,605
Reversion to Fund Balance for Completed MITDPs		
Total FY16 Sources to Date		31,715,100
Total FY16 Funding:		64,445,630
Transfer Out:		
Reallocation from Prior Years (in begin balance)	0	
Reversion to Fund Balance included in Beginning Balance	0	
Cash Revenue Reduction Paid - Cost Containment	0	
Project Expenditures Reimbursed by Fund To Date	18,923,546	
Liability for Pay Phone Commissions Due to Agencies	0	
Total Transfers Out:		18,923,546
Ending Fund Balance (as of 06/30/2016)		\$45,522,085
Obligations		
<u>Prior Years'</u> Project Fund Obligations	22,990,323	
<u>Current Year</u> Project Fund Obligations	21,847,356	
Total Projected Project Obligations		44,837,679
Projected Net Funds Not Obligated (as of 06/30/2016)		\$684,406

FY16 Agency MITDP Expenditures

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DoIT	Oversight Comp Modernized Integrated Tax System (MITS)	2010		0						0
SDAT	Assessment Administration & Valuation System (AAVS)	2011		0						0
DPSCS	Offender Case Management System (OCMS)	2011		0						0
MHEC	Student Financial Aid System (SFAS)	2011								
MSP	Computer Aided Dispatch / Records Management System (CAD / RMS)	2011								
DoIT	Oversight Comp Modernized Integrated Tax System (MITS)	2011								
DoIT	Oversight SDAT Assessment Administration & Valuation System (AAVS)	2011		55,053				-55,053		0
DoIT	Oversight DHMH Electronic Vital Records System (EVRS)	2011		89,999				-89,999		0
DPSCS	Offender Case Management System (OCMS)	2011		0						0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DoIT	Oversight DHMH Medicaid Management Information System (MMIS)/MERP	2011		0						0
DoIT	Oversight DPSCS Offender Case Management System (OCMS)	2011		0						0
DoIT	Oversight MSP Computer Aided Dispatch/Records Management System (CAD/RMS)	2011		13,664					-13,664	0
DoIT	Oversight Project Managers	2011		0						0
MHEC	Student Financial Aid System (SFAS)	2012		19,104				-19,104		0
MSDE	Oversight Race to the Top (RTTT)	2012		0						0
MSP	Computer Aided Dispatch/Records Management System (CAD/RMS)	2012		0						0
COMP	Modernized Integrated Tax System (MITS)	2012		0						0
DHMH	Health Care Reform (HCR)	2012		0						0
DHR	Health Care Reform (HCR)	2012		0						0
DoIT	Oversight Medicaid Management Info System (MMIS)	2012		0						0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DoIT	Oversight MSDE MLDS	2012		0						0
DoIT	Oversight e-911 Upgrade	2012		0						0
DoIT	Oversight COMP Modernized Integrated Tax System (MITS)	2012		0						0
DoIT	Oversight Project Managers	2012		88,443				-88,443		0
DHMH	Medicaid Management Info System (MMIS)	2013		1,942,620				-1,942,620		0
DHMH	ICD-10 Remediation (MERP)	2013		244,239					-244,239	0
DPSCS	Offender Case Management System (OCMS)	2013		0						0
DoIT	700 MHz Radios	2013		0						0
DoIT	Oversight CARES Changes (HCR)	2013		175,000				-175,000		0
DoIT	Oversight DPSCS Offender Case Management System (OCMS)	2013		239,605				-239,605		0
DoIT	Oversight Race to the Top (RTTT)	2013		247,886			26,340			221,546
DoIT	Oversight MSDE MLDS	2013		132,487					-132,487	0
DoIT	Oversight Project Managers	2013		132,374				-132,374		0
MSP	MSP Automated Licensing and Registration Tracking System (ALRTS)	2013		15,531			15,531			0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
COMP	Modernized Integrated Tax System (MITS)	2014		0	0					0
DoIT	700 MHz Radios	2014		595,766			595,766			0
DHMH	DHMH Financial Restructuring of DDA	2014		0						0
DHMH	DHMH Long Term Support and Services Tracking System (LTSS)	2014		815,049			815,049			0
DHMH	DHMH HIPPA Medicaid (MMIS/MERP)	2014		1,705,147				-1,705,147		0
DHMH	DHMH ICD-10 Remediation (MERP)	2014		12,533					-12,533	0
DoIT	Oversight DHMH Financial Restructuring of DDA	2014		0						0
DHMH	DHMH Medicaid Management Information System (MMIS)/MERP	2014		4,131,230				-4,131,230		0
DoIT	Oversight DHMH Medicaid Management Information System (MMIS)/MERP	2014		0						0
DoIT	Oversight DHMH ICD-10 Remediation (MERP)	2014		125,248					-125,248	0
DoIT	Oversight DHR Enterprise Content Management Solutions (ECMS)	2014		72,398				-72,398		0
DoIT	Oversight Automated Financial System (AFS)	2014		0						0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DoIT	Oversight MDE Environment Permit Tracking System Modernization (EPTSM)	2014		3,796						3,796
DoIT	Oversight MSP IP Enabled Network for ANI/ALI (E911)	2014		0						0
DoIT	Oversight MSP Computer Aided Dispatch / Records Management System (CAD / RMS)	2014		195,591						195,591
DoIT	Oversight MSDE MLDS	2014		50,000					-50,000	0
DoIT	Oversight DBM Enterprise Budgeting System (EBS)	2014		0						0
DBM	DBM Enterprise Budgeting System (EBS)	2014		80,843						80,843
DHR	NOO Enterprise Content Management Solutions(EMCS)	2014		391,263				-391,263		0
DHR	Automated Financial System (AFS)	2014		132,000			132,000			0
MDE	MDE Environmental Permit Tracking System Modernization	2014		439,576			282,019			157,557
MSP	MSP IP Enabled Network for ANI/ALI (E911)	2014		130,666				-130,666		0
SBE	Oversight SBE Optical Scan Voting System (OSVS) New Name NVRS-NO oversight	2014		0	-50,000			-50,000		0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DoIT	Oversight Project Managers	2014		281,186	50,000			-65,183	-166,003	0
GOC	State children, Youth and Families Information Systems (SCYFIS)	2015		97,590				-97,590		0
SBE	New Voting System Replacement (NVSR)	2015		1,276,934			376,934	-900,000		0
SBE	Oversight New Voting System Replacement (NVSR)	2015		50,815				-50,815		0
DoIT	Enterprise Budgeting System (EBS)	2015		1,077,459						1,077,459
DHMH	Medicaid Enterprise Restructuring Project (MERP) formerly (MMIS)	2015		6,808,654			126,852	-4,958,006		1,723,795
DHMH	Oversight Medicaid Enterprise Restructuring Project (MERP) formerly (MMIS)	2015		462,514						462,514
DHMH	(MMIS) ICD-10 Remediation	2015		127,343					-127,343	0
DHMH	Oversight (MMIS) ICD-10 Remediation	2015		57,304					-57,304	0
DHMH	Oversight Financial restructuring of Developmental Disabilities Administration (DDA)	2015		10,909			723			10,186
DHMH	Long Term Supports and Services Tracking System (LTSS)	2015		2,994,374			1,806,675			1,187,700

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DHMH	Oversight Long Term Supports and Services Tracking System (LTSS)	2015		367,181			18,677			348,504
DHR	Enterprise Content Management Solutions (ECMS)	2015		937,188				-93,318		843,870
DHR	Oversight Enterprise Content Management Solutions (ECMS)	2015		49,273				-49,273		0
DHR	Automated Financial System (AFS)	2015		228,000			62,929			165,071
DHR	Oversight Automated Financial System (AFS)	2015		3,728						3,728
MSDE	Oversight Educator Information System (EIS) Expansion-RTTT49	2015		50,000						50,000
MDE	Environment Permit Tracking System Modernization	2015		450,000						450,000
MDE	Oversight Environment Permit Tracking System Modernization	2015		50,000			25,731			24,269
MSP	Computer Aided Dispatch/Records Management System (CAD/RMS)	2015		286,728			141,863			144,865
MSP	Oversight Computer Aided Dispatch/Records Management System (CAD/RMS)	2015		50,000			15,144			34,856

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
MSP	Automated licensing and Registration Tracking System (ALRTS)	2015		200,000			200,000			0
MSP	700 MHz Radios	2015		4,065,533	-1,844,542		2,220,991	0		0
DoIT	Oversight Project Managers	2015		470,708			32,443		-71,178	367,087
	Prior Year Obligations		0	32,730,530	-1,844,542	0	6,895,666	-15,437,086	-1,000,000	7,553,237
GOC	State children, Youth and Families Information Systems (SCYFIS)	2016		250,000				-250,000		0
GOC	Oversight State Children, Yth and Families Info Sys (SCYFIS)	2016		50,000				-50,000		0
SBE	New Voting System Replacement (NVSR)	2016		6,643,299			4,708,404			1,934,895
SBE	Oversight New Voting System Replacement (NVSR)	2016		250,000			102,513			147,487
DHMH	Medicaid Enterprise Restructuring Project (MERP) formerly (MMIS)	2016	-823,731	823,731			-401,945			401,945
DHMH	Oversight Medicaid Enterprise Restructuring Project (MERP) formerly (MMIS)	2016		176,269			33,737			142,532
DHMH	Long Term Supports and Services Tracking System (LTSS)	2016		6,850,000						6,850,000
DHMH	Oversight Long Term Supports and Services Tracking System (LTSS)	2016		500,000						500,000

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
DHR	Automated Financial System (AFS)	2016		304,425						304,425
DHR	Oversight Automated Financial System (AFS)	2016		33,825			15,787			18,038
MDE	Environment Permit Tracking System Modernization	2016		750,000						750,000
MDE	Oversight Environment Permit Tracking System Modernization	2016		50,000						50,000
MSP	Automated licensing and Registration Tracking System (ALRTS)	2016		2,850,000			539,281			2,310,719
MSP	Oversight Automated licensing and Registration Tracking System (ALRTS)	2016		150,000			7,937			142,063
MSP	700 MHz Radios	2016		6,730,187	1,844,542	2,810,515	5,948,619	-2,480,042		2,956,583
COMP	COMP-Integrated Tax System (ITS)	2016		1,440,000						1,440,000
COMP	COMP-Integrated Tax System (ITS) Oversight	2016		60,000			3,962			56,038
DJS	DJS-Automated Statewide Support and Information Systems Tools (ASSIST)	2016		375,000						375,000
DJS	DJS-Automated Statewide Support and Infor. Sys. Tools (ASSIST) Oversight	2016		50,000			50,000			0

MITDPF	Project	AY Approved	Budget Book Adjustment	Amount Approved	Reductions from Prior Year Projects Applied to 2016 Projects	FY16 Revenue	FY16 Expenditures	FY17 Reverted Funds	FY16 Discretionary spending BA16RE01	Carry Forward
MDA	MDA-MDA Telecomm/DataComm Upgrade	2016		106,600						106,600
MDA	MDA-MDA Telecomm/DataComm Upgrade Oversight	2016		50,000			163			49,837
MSP	Computer Aided Dispatch/Records Management System (CAD/RMS)	2016				50,574				50,574
DoIT	Enterprise Budgeting System (EBS) Oversight	2016				500,000	30,312			469,688
DoIT	Discretionary spending BA16RE01	2016					989,110		1,000,000	10,890
	FY16 Obligations		-823,731	28,493,336	1,844,542	3,361,089	12,027,880	-2,780,042	1,000,000	19,067,314
DoIT	Oversight Project Managers	2016				666,406				666,406
DoIT	American Tower Lease Rental Revenue	2016				18,000				18,000
DoIT	Re-allocation of Funds FY2017 Projects	2016						18,217,128		18,217,128
	Total:		-823,731	61,223,866	0	4,045,495	18,923,546	0	0	45,522,085

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Baltimore City Community College: Enterprise Resource Planning (ERP) System (#6618)

<p>Project Description: Baltimore City Community College (BCCC) is replacing its administrative system, which consists of archaic, discrete, and silo'ed modules that are no longer supported. This legacy system was cobbled together beginning in the late 1990s and is mainframe and COBOL based. This system no longer supports basic compliance regulations or enhanced business functions. Maintaining this system is no longer a viable option, as the companies who developed these systems no longer provide support or are not in business.</p>	
<p>Project Status: Since the completion of project planning and the associated documentation, the project has transitioned to PIR and released an RFP for the solution. Currently, BCCC is behind schedule as a result of delays completing the RFP and receiving only a single bid to the solicitation after it was released. The college is exploring current State offerings which may leveraged to provide the needed services and reviewing the solicitation to determine if re-work and re-release of the RFP is necessary. Progress has been made on the legacy data clean-up efforts, including duplicate record reconciliation.</p>	
<p>Known / Anticipated Schedule Changes: BCCC anticipates re-baselining the schedule according to the procurement delays and the selected vendor's recommend implementation approach.</p>	
<p>Known / Anticipated Cost Changes: BCCC will need to identify if there are potential cost changes at the start of solution implementation.</p>	
<p>Known / Anticipated Scope Changes: The Document Imaging component of the project has been removed from the implementation RFP. BCCC is pursuing existing capabilities within the state to support this.</p>	
<p>Risk Assessment: BCCC's Financial Aid Management (FAM) system replacement is a major component of this project and is delayed along with the procurement delays stated above. To mitigate the risk of losing the ability to provide FAM services, the college is evaluating alternatives. If implemented, the alternatives will preserve the college's ability to properly manage all aspects of financial aid for the next several years if necessary. The project team continues to focus on cultural change management as another high impact risk.</p>	
<p>Portfolio Review Meeting Held: 05/10/2016</p>	<p>Last Quarterly Update Provided: 06/15/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: None</p>

Baltimore City Community College: Enterprise Resource Planning System (ERP) (#6618)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	2,269,846	10,537,256	12,807,102	17.72%
SF				
FF				
RF				
MITDPF				
Totals	2,269,846	10,537,256	12,807,102	17.72%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	1,200,000	1,383,771	3,750,774	6,334,545
SF				-
FF				-
RF				-
MITDPF				-
Totals	1,200,000	1,383,771	3,750,774	6,334,545

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	3,750,774	3,766,324	1,459,640	1,560,518		10,537,256
SF						-
FF						-
RF						-
MITDPF						-
Totals	3,750,774	3,766,324	1,459,640	1,560,518	-	10,537,256

Department of Budget and Management: Central Collections Unit Systems Modernization (CCU) (#P008)

Project Description: DBM'S CCU currently uses a customized version of Columbia Ultimate's Revenue Plus Collector System to perform collection activity. It was determined after the planning and requirements gathering that it is in the best interest of DBM and the agencies that CCU supports, to perform a full CCU Information Technology modernization effort.	
Project Status: The CCU project has successfully completed configuration of CCU business processes within FICO Debt Manager 9 (DM9) in addition to the development of 20+ interfaces in preparation for System Integration Testing (SIT). Additional accomplishments include the integration of Hyland OnBase document management capabilities with DM9 and data conversion extract programming activities. The CCU approved the case management design on May 17, 2016 to eliminate manual legal case management processes which required an upgrade to DM9 v9.8. FICO is currently updating the test database deliverable for DM9 v9.8 which is required for SIT. SIT testing, originally schedule to be completed in June, 2016 is estimated to be delayed by 3 months due to the FICO DM9 v9.8 upgrade. The project team can better assess the full impact of delays on the SIT test phase after the first round of testing has been completed. The CCU project will be incorporated into the DoIT VoIP telephony system. The Predictive dialer and self-service IVR will need to be procured through the existing PBX III contract. The CCU project is reviewing the existing Bank of America consumer portal and payment processing functionality. Additional resources were approved to support test and implementation activities.	
Known / Anticipated Schedule Changes: Procurement of IVR, dialer, consumer portal and payment processing capabilities has been delayed by 3+ months. Also, the loss of a critical vendor data conversion programming resource may impact the data conversion effort/cause further delays.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: In lieu of the contact center procurement, the project team will work with DoIT in order to be incorporated in its VoIP implementation planning and execution .This transition reduces the cost risk substantially to the CCU project and will enable the CCU to benefit from technology advancements. The CCU also provided approval to implement FICO DM9 v9.8 in order to eliminate the originally planned for manual legal case management processes.	
Risk Assessment: The project team must be able to complete remaining procurements in order to prevent further schedule delays. The project team is leveraging existing State contracts to the extent possible to minimize schedule risks associated with procurement activities. The project team must also continue to efficiently manage the Time and Materials (T&M) contracts for this project to minimize the risk of cost overruns. Updates are discussed monthly with the guidance of the Executive Steering Committee (ESC) in order to select the most appropriate implementation solution.	
Portfolio Review Meeting Held: 06/16/2016	Last Quarterly Update Provided: 06/16/2016
IV & V Assessments Initiated: 05/10/2010	Peer Review Committees Assigned: 06/17/2015(ESC)

Department of Budget and Management: Central Collections Unit Systems Modernization (CCU) (#P008)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	12,586,257	5,834,360	18,420,617	68.33%
FF				
RF				
MITDPF				
Totals	12,586,257	5,834,360	18,420,617	68.33%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	12,442,910	3,173,055	1,875,000	17,490,965
FF				-
RF				-
MITDPF				-
Totals	12,442,910	3,173,055	1,875,000	17,490,965

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	4,305,750	1,528,610				5,834,360
FF						-
RF						-
MITDPF						-
Totals	4,305,750	1,528,610	-	-	-	5,834,360

Department of Budget and Management: Enterprise Budgeting System (EBS) (#P010)

<p>Project Description: This project's focus is the replacement of the Department of Budget and Management's (DBM) legacy budgeting system, Hands on Budget Office (HOB0). In 2005, DoIT commissioned the Statewide Application Risks Assessment (SARA) of 12 legacy statewide systems, including those supporting human resources, timekeeping, benefits, budgeting, purchasing, accounting, central collections and payroll. Three of those systems were assessed as high risk - human resources, budgeting and timekeeping. The high risk factor was assessed because these systems were at the end of their useful lives and based on old technologies, with a recommendation that the replacement of the budgeting system begin in 2007.</p>	
<p>Project Status: The EBS project completed its planning activities (PPR) in Q4 of FY16 The project is now in the implementation phase of the SDLC (PIR). The RFP has completed and vendor selection is underway. In parallel to the procurement activities the project team has also been working on data quality and acquisition tasks. With the primary required interface with the Statewide Personnel System (SPS), most of the issues identified to date concern the accurate calculation of future salaries (e.g. increments) and the mapping of the organizational hierarchy codes between the STARS and RSTARS nomenclature. This is required to account for salaries and fringe benefit costs in the proper unit, program or sub-program. The next tasks in this area include the capture of reference and historical data from FMIS, including the DAFR and other reports required to capture data at the sub-object level and by the correct fund type. The project is on target for initial release by May 2017.</p>	
<p>Known / Anticipated Schedule Changes: The project's Software Development Life Cycle (SDLC) now utilizing an Agile methodology, multiple incremental releases will be planned starting in May 2017 and continuing through May 2018.</p>	
<p>Known / Anticipated Cost Changes: None.</p>	
<p>Known / Anticipated Scope Changes: None.</p>	
<p>Risk Assessment: N/A</p>	
<p>Portfolio Review Meeting Held: 06/16/2016 (ESC)</p>	<p>Last Quarterly Update Provided: 06/16/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: 09/23/2014(ESC)</p>

Department of Budget and Management: Enterprise Budgeting System (EBS) (#P010)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF				
FF				
RF	2,448,168	23,856,400	26,304,568	9.31%
MITDPF				
Totals	2,448,168	23,856,400	26,304,568	9.31%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF				-
FF				-
RF	2,050,000	11,086,400	13,000,000	26,136,400
MITDPF				-
Totals	2,050,000	11,086,400	13,000,000	26,136,400

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF						-
FF						-
RF	10,300,000	7,656,400	5,900,000			23,856,400
MITDPF						-
Totals	10,300,000	7,656,400	5,900,000	-	-	23,856,400

Department of Budget and Management: Statewide Personnel System (SPS) (#P008)

<p>Project Description: The purpose of the SPS project is to implement SaaS Cloud Multi-tenant Subscription based HCM solutions to replace the State’s legacy personnel systems, automate certain manual business processes, integrate statewide personnel systems and to provide robust business intelligence analysis and reporting capabilities on the related current and legacy data. Agencies statewide will benefit from the integrated Human Resources Information System (HRIS). The project will include modules such as HR, compensation, benefits admin, timekeeping, recruiting and employee (personal information, benefits and time)/manager self-service. It will also include an embedded business intelligence analytical reporting capabilities. The personnel activities of executive branch agencies are currently supported by systems that were developed and implemented in 1975. The legacy systems interface with statewide agencies serving 600 core users, who manage the personnel activities of approximately 48,000 State employees, and benefit activities of approximately 250,000 combined State employees, retirees and their eligible dependents with millions of transactions processed annually.</p>	
<p>Project Status: Time Tracking, Absence and Gross Payroll functionality successfully went live on May 24, 2016 for all the Statewide Personnel Management System (SPMS Agencies except for DPSCS). DPSCS is scheduled to go live with Time Tracking, Absence and Gross Payroll in Q2 of FY17. Benefits module was initially planned to go-live in Q2of FY16, however, vendor product performance related issues resulted in delaying the Benefits implementation. The Benefits implementation is now scheduled to start Q2 of FY17 with the go live in Q1 of FY18.</p>	
<p>Known / Anticipated Schedule Changes: Due to the delays mentioned above, the SPS project, with Benefits implementation as the final component, is now scheduled to complete in Q1 of FY18.</p>	
<p>Known / Anticipated Cost Changes: Due to the delays in the implementation of the Time Tracking, Absence and Gross Payroll and Benefits Modules the project anticipates the need of additional funding of \$14.6 million.</p>	
<p>Known / Anticipated Scope Changes: None.</p>	
<p>Risk Assessment: Workday is working to resolve the performance issues along with enhancing the Benefits module so that State can automate most of the post go-live operation. In order to mitigate this risk, the project team is engaged with the Workday Product team as the product design partner to design the enhancements and fix the performance issues prior to the Benefits start date. The State will be monitoring the progress on bi-weekly basis to make sure that these enhancements and performance fixes are on track. Workday has been working on making their main client fully accessible (508 compliant) by the end of calendar year 2016. In order to mitigate this risk, the State will continue to use the HTMLA (accessible version) and will not move to the main client until all the reported issues have been resolved.</p>	
<p>Portfolio Review Meeting Held: 06/14/2016</p>	<p>Last Quarterly Update Provided: 06/14/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: N/A</p>

Department of Budget and Management: Statewide Personnel System (SPS) (#P008)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF				
FF				
RF	50,995,783	29,730,404	80,726,187	63.17%
MITDPF				
Totals	50,995,783	29,730,404	80,726,187	63.17%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF				-
FF				-
RF	41,806,885	10,912,281	13,168,632	65,887,798
MITDPF				-
Totals	41,806,885	10,912,281	13,168,632	65,887,798

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF						-
FF						-
RF	14,562,089	8,659,732	6,508,583			29,730,404
MITDPF						-
Totals	14,562,089	8,659,732	6,508,583	-	-	29,730,404

Comptroller: Integrated Tax System (ITS) (#ITS09)

<p>Project Description: The Compass Integrated Tax System (ITS) project will replace the Agency’s State of Maryland Tax (SMART) system, Computer Assisted Collection System (CACs,) and other outdated tax processing systems and integrate with a robust data warehouse to both continue and expand revenue generating projects and provide enhanced reporting functionality. The integrated system will allow the Comptroller to efficiently administer all taxes and fees required by law. This includes the processing and collection of personal income tax and sales and use tax, the State’s largest sources of revenue. Successful implementation will bring the Comptroller of Maryland (COM) a modernized system which makes use of current technologies and is supported by and adaptable to the mainstream IT workforce. Uniformity in processing across tax types will simplify compliance by taxpayers and allow for a more dynamic use of Comptroller staff. Ongoing maintenance and support by an ITS vendor is expected. This will include on-site staff responsible for supporting annual tax changes, new legislative mandates, and routine system maintenance and enhancements. The estimated total project cost is \$110 million.</p>	
<p>Project Status: The ITS project is currently in the planning phases and is working to procure dedicated project management related resources to support this effort through a Task Order Request for Proposal (TORFP). The COM has gathered business requirements and is working on a draft project management services RFP for the ITS. Expected release FY17 Q1.</p>	
<p>Known / Anticipated Schedule Changes: Based on an anticipated TORFP release for September 2016, the COM anticipates an RFP release date in late FY2017.</p>	
<p>Known / Anticipated Cost Changes: None.</p>	
<p>Known / Anticipated Scope Changes: None.</p>	
<p>Risk Assessment: Senior subject matter expert resource left the project in August 2015. The COM is mitigating this risk by procuring full time project management services through the TORFP. Space availability for project management services vendor is a new risk, the project is currently looking for additional space to accommodate the vendor team.</p>	
<p>Portfolio Review Meeting Held: 06/15/2016</p>	<p>Last Monthly Update Provided: 06/15/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: N/A</p>

Comptroller: Integrated Tax System (ITS) (#ITS09)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF		52,855,000	52,855,000	0.00%
SF	19,246	43,995,668	44,014,914	0.04%
FF				
RF				
MITDPF		13,145,000	13,145,000	0.00%
Totals	19,246	109,995,668	110,014,914	0.02%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF		1,500,000	55,000	1,555,000
SF		1,000,000	8,800,000	9,800,000
FF				-
RF				-
MITDPF			13,145,000	13,145,000
Totals	-	2,500,000	22,000,000	24,500,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	55,000	13,200,000	13,200,000	13,200,000	13,200,000	52,855,000
SF	8,800,000	8,800,000	8,800,000	8,800,000	8,795,668	43,995,668
FF						-
RF						-
MITDPF	13,145,000					13,145,000
Totals	22,000,000	22,000,000	22,000,000	22,000,000	21,995,668	109,995,668

Education: Enhanced Child Care Administration and Tracking System (eCCATS) (#F700)

Project Description: The eCCATS project will enhance the current CCATS application to support the future business needs of the Division of Early Childhood Development and the Office of Child Care. The fixed-price options will support one of the following primary project objectives, with the schedule based on funding availability:

1. Establish architectural renovations in data and code design, security and usability;
2. Correct essential records for providers, accounting, staff qualifications and credentials documents;
3. Improve reports and work management;
4. Implement a provider portal;
5. Improve payments process with an option for point-of-service interface;
6. Improve case management with an option for expanded Department of Human Resources interfaces;
7. Provide trainer support and portal expansion with an option for quality reporting;
8. Create grant management of four program
9. Enhance portal and licensing processes

Project Status: The project extended the schedule one quarter with planned implementation in Q1 of FY17. Option three (3) for Objective (1) completed User Acceptance Testing (UAT) and was implemented Q3 of FY16. Option four (4) for Objective 3 related to reports completed Requirements Analysis Phase and implemented Q4 of FY16. Objective 5 completed Design Phase and implemented Q3 of FY16. Objective 7 includes one (1) completed option. The remaining option in the Design Phase completed in Q4 of FY16. Objective 8 completed Development Phase and implemented in Q4 of FY16. Option 9 included one (1) completed option and two (2) options in the Requirements Analysis Phase which completed late Q4 of FY16. Objectives 5, 7 and 9 are components of the public portal and will be opened for public use Q1 of FY17. One option under Objective 9 remains in UAT and is scheduled for implementation Q2 FY17.

Known / Anticipated Schedule Changes: The project schedule was extended one quarter as a result of resources being dually tasked. Resources have been added to provide for completion of the project with no change in the current project end date, Q1 of FY17. The project schedule was re-baselined to reflect additional resources added to the project.

Known / Anticipated Cost Changes: None.

Known / Anticipated Scope Changes: None.

Risk Assessment: N/A

Portfolio Review Meeting Held: 06/15/2016

Last Quarterly Update Provided: 06/15/2016

IV & V Assessments Initiated: None

Peer Review Committees Assigned: None

Education: Enhanced Child Care Administration and Tracking System (eCCATS) (#F700)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF				
FF	7,722,393		7,722,393	100.00%
RF				
MITDPF				
Totals	7,722,393	-	7,722,393	100.00%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF				-
FF	9,152,344	300,000		9,452,344
RF				-
MITDPF				-
Totals	9,152,344	300,000	-	9,452,344

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF						-
FF						-
RF						-
MITDPF						-
Totals	-	-	-	-	-	-

Elections: New Voting System Replacement (NVSR) (#0003)

<p>Project Description: This project is an out-of-cycle FY13 project. The project name changed in FY14 to the New Voting System Replacement (NVSR) project and is identified in the FY15 ITPR submission as NVSR. The Maryland State Board of Elections (SBE) has been mandated (see Election Law Article 9-102 of the Annotated Code of Maryland) to select, certify, and implement a new statewide paper based voting system to replace the existing voting system. SBE intends to have the system in place and ready to use in the 2016 Presidential Election cycle. The project, contingent on available funding, includes securing the services of a contract project management team for this project, the identification of the technical and accessibility requirements of the system, Maryland certification of available systems, procurement of the system, development and conduct of acceptance testing of the new system, all aspects of training key stakeholders (including documentation and delivery) on all facets of the new system, voter outreach and education on how to use the new system, development of interfaces with other election systems, accessibility evaluation, security analysis, and collection and disposal of the old system. The NVSR project also includes an inventory component.</p>	
<p>Project Status: The Primary Election to utilize the new voting system was successfully held in April, 2016. Due to some concerns on the amount of voting equipment available for the Primary, additional voting equipment will be procured to support the General Election for a number of Local Boards. The reduction of the Central Warehouse (CW) space occurred in June, 2016 in order to reduce warehouse costs by approximately 47%. Following the Primary Election the Department of Information Technology (DoIT) reduced its project oversight efforts from the enhanced level project management responsibility leading up to the Primary back to the normal level of oversight for MIITPs as the functionality of the equipment and the processing of results occurred with minimal issues. Some network and software improvements and enhancements will still need to be completed by November, 2016.</p>	
<p>Known / Anticipated Schedule Changes: The project schedule has been updated to reflect any recent schedule changes that may be incurred leading up to the General Election.</p>	
<p>Known / Anticipated Cost Changes: As a result of additional equipment being procured for the General Election, costs will increase by approximately \$500K.</p>	
<p>Known / Anticipated Scope Changes: The NVSR team has also been supporting the analysis of and corrective action plan for the Baltimore City Warehouse issues experienced during the Primary Election. No schedule or cost impacts will be incurred.</p>	
<p>Risk Assessment: The security of the network was of concern. A vulnerability assessment was performed and recommended changes will be implemented. Also, reconfiguration of the software and network is necessary for the General Election. Any future software and network installation delays will create risk to the project as these are critical path items.</p>	
<p>Portfolio Review Meeting Held: 03/22/2016</p>	<p>Last Quarterly Update Provided: 06/30/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: None</p>

Elections: New Voting System Replacement (NVSR) (#0003)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	6,612,559	18,500,703	25,113,262	26.33%
SF	6,928,989	18,500,703	25,429,692	27.25%
FF				
RF				
MITDPF				
Totals	13,541,548	37,001,406	50,542,954	26.79%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	2,061,485	6,893,299	5,040,956	13,995,740
SF	3,261,485	6,893,298	5,040,956	15,195,739
FF				-
RF				-
MITDPF				-
Totals	5,322,970	13,786,597	10,081,912	29,191,479

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	9,537,150	3,680,601	2,506,440	2,776,512		18,500,703
SF	9,537,150	3,680,601	2,506,440	2,776,512		18,500,703
FF						-
RF						-
MITDPF						-
Totals	19,074,300	7,361,202	5,012,880	5,553,024	-	37,001,406

Environment: Environment Permit Tracking System Modernization (EPTSM) (#3205)

Project Description: The Environmental Permit Tracking System Modernization (EPTSM) project will modernize how the Maryland Department of the Environment (MDE) currently captures departmental permit data, migrating from the existing PowerBuilder user interface (UI) to one developed using .NET technologies. This project also supports the Department’s agenda of providing services such as ePermitting and eCommerce accessible to Maryland citizens, businesses, and other stakeholders, through the use of an interactive, customer-centric, web-based portal.	
Project Status: The project is in Phase 4 of the SDLC. The Functional Requirements document (FRD) and Requirements Traceability Matrix (RTM) were reviewed and feedback provided by DoIT in Q2 of FY16. MDE is working with a vendor to finalize the FRD and RTM by Q4 of FY16. As a result of the loss of two (2) Project Managers, the TORFP is now scheduled for completion and release in Q1 of FY17.	
Known / Anticipated Schedule Changes: None.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: In Q3 of FY16 MDE lost two (2) Project Managers. DoIT provided Project Management support and continuity in order to facilitate the project remaining on schedule. If MDE does not fill the two (2) vacant Project Manager positions, the project could incur schedule delays in on boarding a development vendor.	
Portfolio Review Meeting Held: 06/15/ 2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Environment: Environment Permit Tracking System Modernization (EPTSM) (#3205)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	300,721	3,039,279	3,340,000	9.00%
SF				
FF				
RF				
MITDPF				
Totals	300,721	3,039,279	3,340,000	9.00%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	1,050,000	800,000	1,490,000	3,340,000
SF				-
FF				-
RF				-
MITDPF				-
Totals	1,050,000	800,000	1,490,000	3,340,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	1,549,279	1,490,000				3,039,279
SF						-
FF						-
RF						-
MITDPF						-
Totals	1,549,279	1,490,000	-	-	-	3,039,279

Health & Mental Hygiene: Long Term Supports and Services Tracking System (LTSS) (#T807, T808, & T809)

<p>Project Description: Maryland Medicaid implemented a crucial Long Term Care reform system that increases federal matching funds (FMAP) by over \$140M. Specifically, Maryland implemented a tracking system (LTSS), a standardized assessment instrument (interRAI-HC), and an in-home services verification system (ISAS). LTSS is an integrated care management tracking system that houses real-time medical and service information regarding Medicaid participants. The scope of work for the development and delivery of the LTSS system was determined by the functionality necessary to meet the federal Balancing Incentive Program (BIP) and Community First Choice (CFC) program requirements. Additional waiver programs are added to the LTSS via modules of developed software.</p>	
<p>Project Status: Transition from the incumbent O&M vendor to the new O&M vendor was scheduled for December of 2015. Due to unforeseen issues the transition occurred in February 2016. Custom development incorporated into the LTSS project to support the DDA (Developmental Disabilities Administration) began and will continue into FY17.</p> <p>DHMH is fulfilling the obligation as a Test Experience and Functional Tool (TEFT) grant awardee by developing functionality in LTSS to support the grant requirements, which include enhanced functionality to provide LTSS access and data directly to waiver recipients, connecting to disparate sources of data and monitoring and evaluating the usage of the enhanced features. TEFT is a 3-year grant with a phased approach. Requirements were initiated on phase 1 in early FY16 and will be completed in FY17.</p>	
<p>Known / Anticipated Schedule Changes: As stated above, the delay in O&M transition has caused a schedule delay of 47 days for the project. The schedule has been modified to incorporate this delay.</p>	
<p>Known / Anticipated Cost Changes: The cost of the LTSS project is expected to increase due to the additional scope of the DDA custom development, TEFT grant, and contracts relating to long-term hosting and support of the system, ongoing development. The estimated costs will be included in the ITPR. It should be noted that the TEFT grant is 100% federally funded and the Medicaid component of the DDA custom development effort and other Department development priorities received approval for 90% federal funding on September 29, 2015.</p>	
<p>Known / Anticipated Scope Changes: The scope of the LTSS project will be expanded to include custom development to support the DDA; as well as other Department development priorities and enhancements. With the DDA design and development, the team is managing scope changes to the base-LTSS functionality.</p>	
<p>Risk Assessment: The incorporation of the DDA system scope will remain a risk to the project until the requirements are completed. A delay in the completion of DDA system requirements will negatively impact the LTSS project schedule, and may cause disruption to existing LTSS planned activities and impact to resources. In order to mitigate this risk LTSS will continue to work with the DDA team to ensure that requirements are acceptable for accurate implementation with the LTSS system. When the requirements are verified, LTSS plans to increase its development activities in order to ensure less or no effect to the current schedule.</p>	
<p>Portfolio Review Meeting Held: 03/23/2016</p>	<p>Last Monthly Update Provided: 06/15/2016</p>
<p>IV & V Assessments Initiated: 11/06/2013</p>	<p>Peer Review Committees Assigned: None</p>

Health & Mental Hygiene: Long Term Supports and Services Tracking System (LTSS) (#T807, T808, & T809)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	11,825,160	18,888,525	30,713,685	38.50%
SF				
FF	12,628,784	42,857,536	55,486,320	22.76%
RF				
MITDPF				
Totals	24,453,944	61,746,061	86,200,005	28.37%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	14,052,649	7,350,000	2,936,037	24,338,686
SF				-
FF	13,428,196	8,750,000	12,522,911	34,701,107
RF				-
MITDPF				-
Totals	27,480,845	16,100,000	15,458,948	59,039,793

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	12,513,525	2,125,000	2,125,000	2,125,000		18,888,525
SF						-
FF	17,432,536	8,475,000	8,475,000	8,475,000		42,857,536
RF						-
MITDPF						-
Totals	29,946,061	10,600,000	10,600,000	10,600,000	-	61,746,061

Department of Health and Mental Hygiene: MBP IT Licensure (#A803)

Project Description: The Maryland Board of Physicians (Board) is seeking a new more fully integrated medical licensure and investigation software system to replace the current antiquated systems. The Board’s needs have exceeded its 1995 vintage software capabilities. The new software will facilitate the generation of more accurate reports on ongoing and completed Board activities. It will also facilitate increased internet interactions, allowing applicants and clients to receive more timely status reports.	
Project Status: The project is on schedule. The detailed project schedule, including all relevant milestones and deliverables by phase was created and reviewed. Joint Application Development (JAD) sessions to review existing business processes and requirements were completed Q3 of FY16 and a functional set of requirements were drafted and submitted to DoIT for review and approval Q4 of FY16.	
Known / Anticipated Schedule Changes: None	
Known / Anticipated Cost Changes: None	
Known / Anticipated Scope Changes: The project scope was expanded to include requirements to satisfy other DHMH Boards to include Pharmacy and Nursing.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Department of Health and Mental Hygiene: MBP IT Licensure (#A803)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	318,226	1,683,237	2,001,463	15.90%
FF				
RF				
MITDPF				
Totals	318,226	1,683,237	2,001,463	15.90%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	570,000	684,000	273,648	1,527,648
FF				-
RF				-
MITDPF				-
Totals	570,000	684,000	273,648	1,527,648

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	273,774	1,409,463				1,683,237
FF						-
RF						-
MITDPF						-
Totals	273,774	1,409,463	-	-	-	1,683,237

Health & Mental Hygiene: MERP ICD-10 Remediation (#T805)

Project Description: The U.S. Department of Health and Human Services (HHS) announced a final rule that will facilitate the United States' ongoing transition to an electronic health care environment through adoption of a new generation of diagnosis and procedure codes. The final rules mandated that everyone covered by the Health Insurance Portability and Accountability Act (HIPAA) must implement ICD-10 for medical coding on October 1, 2015. DHMH's MMIS must attain system enhancements that will allow for the conversion from ICD-9 codes to ICD-10. To meet October 2015 compliance, DHMH will remediate the legacy MMIS to be ICD-10 compliant by utilizing the Centers for Medicare & Medicaid Services (CMS) General Equivalency Mappings (GEMs) to convert ICD-10 codes to ICD-9 codes. DHMH has determined that this approach would be the most economical method by using the GEMs crosswalk to minimize changes to the legacy MMIS. ICD-10 will be required for certain interfaces, and submitted ICD-10 code values will have to be available to communicate with providers and stakeholders; however, the intent is to use the cross-walked ICD-9 code values within the legacy MMIS claims, encounters, and pre-authorization processes and policies. The full implementation of ICD-10 will be handled in the new MMIS that will be structurally designed to fully incorporate ICD-10.	
Project Status: The ICD-10 project went into production October 1, 2015. The Centers for Medicare and Medicaid held daily calls with each state Medicaid Program until December 2015. The purpose of the calls was to identify problems states were having. The Maryland Medicaid Implementation was a complete success. The ICD-10 staff has rolled off of the project and the state IT staff has full responsibility of any changes. The project is complete and no further reporting will be required.	
Known / Anticipated Schedule Changes: None.	
Known / Anticipated Cost Changes: The project came in \$437K under budget at its completion in FY16 due to a planned decrease in contractor staff identified in FY15.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 09/28/2015	Last Monthly Update Provided: 05/18/2016
IV & V Assessments Initiated: 11/06/2013	Peer Review Committees Assigned: None

Health & Mental Hygiene: MERP ICD-10 Remediation (#T805)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF				
FF	7,507,898		7,507,898	100.00%
RF	847,484		847,484	100.00%
MITDPF				
Totals	8,355,382	-	8,355,382	100.00%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	900,551			900,551
SF				-
FF	7,891,894			7,891,894
RF				-
MITDPF				-
Totals	8,792,445	-	-	8,792,445

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF						-
FF						-
RF						-
MITDPF						-
Totals	-	-	-	-	-	-

Human Resources: Automated Financial System (AFS) (#6B13)

<p>Project Description: The AFS is a computerized fiscal tracking system that is used statewide by local finance offices, allowing users to perform a number of accounting tasks. The system allows users to setup, print, and track payments for various vendors—including payments to foster care providers—while maintaining a history of all financial transactions. The system also provides the capability to generate a number of fiscal reports including the 302A for assistance and the General Ledger. The system also produces annual 1099 data that is subsequently uploaded into the State’s Financial Management Information System (FMIS) via a manual batch load process. The AFS was developed using Delphi, a programming language based on object Pascal programming methods and released by the Borland Corporation in 1995. While Delphi was regarded as a very promising development platform that provided rich connectivity options to relational databases, it became increasingly restrictive and inflexible for the State to maintain. Requests for minor application changes were often costly to implement, and specialized programming skills were required to accommodate even minor requests for modification. AFS was implemented in 2000. Given the limitation of the technology suite upon which the application was built, the AFS is not able to easily adjust to new workflows and the adoption of newer technologies that will provide the State scalability and room for growth. To address these concerns, the State is in the process of acquiring a new Software-as-a-Service application that will provide improved scalability and functionality to support ongoing operations of the Department.</p>	
<p>Project Status: The Office of Technology for Human Services (OTHS) has taken step towards replacing the legacy AFS application that is currently in use. In January 2016 the project successfully completed the planning phases of the state SDLC and transitioned from Project Planning Request (PPR) to Project Implementation Request (PIR) and began developing an RFP for the solution. The RFP development was delayed when the project revised the document to incorporate an agile development methodology. On June 29th, 2016, DHR issued a Notice of Intent to potential bidders alerting them of the imminent release of the solicitation, followed by the formal release of the solicitation via the State’s bid board—eMaryland Marketplace.</p>	
<p>Known / Anticipated Schedule Changes: None.</p>	
<p>Known / Anticipated Cost Changes: The Estimate At Completion (EAC) is \$5.6M.</p>	
<p>Known / Anticipated Scope Changes: None.</p>	
<p>Risk Assessment: N/A</p>	
<p>Portfolio Review Meeting Held: 06/15/2016</p>	<p>Last Quarterly Update Provided: 06/15/2016</p>
<p>IV & V Assessments Initiated: None</p>	<p>Peer Review Committees Assigned: None</p>

Human Resources: Automated Financial System (AFS) (#6B13)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	371,223	2,258,968	2,630,191	14.11%
SF				
FF	262,634	2,177,699	2,440,333	10.76%
RF				
MITDPF				
Totals	633,857	4,436,667	5,070,524	12.50%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	395,000	338,250	245,000	978,250
SF				-
FF	408,000	338,250	1,245,000	1,991,250
RF				-
MITDPF				-
Totals	803,000	676,500	1,490,000	2,969,500

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	1,218,910	636,851	403,208			2,258,968
SF						-
FF	1,137,640	636,851	403,208	-		2,177,699
RF						-
MITDPF						-
Totals	2,356,550	1,273,702	806,416	-	-	4,436,667

Insurance Administration: Enterprise Complaint Tracking System (ECTS) (#1200)

Project Description: The Maryland Insurance Administration has identified the need to replace the current Enterprise Complaint Tracking System (ECTS) with a browser based document management technology that automates workflow by routing electronic documents and notifications across the organization, and enables on-line data entry, form creation, standard reports, ad-hoc queries and data exchange with internal and external systems.	
Project Status: After contract award in June 2015, the MIA began working with the vendor on SDLC Phases 5 – 9. The system design has been completed; prototypes of the Consumer Portal, Licensee Portal and ECTS application have been developed and were reviewed by the MIA business teams. The infrastructure components have been installed in the MIA data center, data conversion activities are in process and system testing is scheduled to begin in September 2016.	
Known / Anticipated Schedule Changes: The ECTS project schedule was updated in March 2016 after the infrastructure components were installed and a schedule review identified the data conversion estimates needed to allow for more time. System implementation is scheduled for February 2017.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: As the system design has become more fully understood, and shares Personally Identifiable Information (PII), security vulnerabilities have taken on an increased level of focus. The project team is considering options to enhance the overall security of the system to mitigate potential security risks.	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Insurance Administration: Enterprise Complaint Tracking System (ECTS) (#1200)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	380,452	2,524,050	2,904,502	13.10%
FF				
RF				
MITDPF				
Totals	380,452	2,524,050	2,904,502	13.10%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	2,145,000	404,500	355,000	2,904,500
FF				-
RF				-
MITDPF				-
Totals	2,145,000	404,500	355,000	2,904,500

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	2,169,050	355,000				2,524,050
FF						-
RF						-
MITDPF						-
Totals	2,169,050	355,000	-	-	-	2,524,050

Juvenile Services: Automated Statewide Support and Information Systems Tool (ASSIST) (#1280)

Project Description: The Automated Statewide Support and Information Systems Tool (ASSIST) application is the main Department of Juvenile Services (Juvenile Services) client case management system. This system allows secure information sharing across the Maryland State government enterprise as well as other Federal agencies and private vendors. ASSIST and other incorporated small applications, handle all business functions related to juvenile casework, as well as the administrative functions of the agency. Juvenile Services uses numerous free-standing applications; the ASSIST application has reached a saturation point with the complexities of these free-standing incorporated systems. This has caused and continues to cause system errors and frequent needs for maintenance. The current ASSIST system requires enhancements to address the new system complexities and to provide system stability. Juvenile Services received the Byrne Memorial Justice Assistance Grant (BJAG) to support the ASSIST System Upgrade project. This federal grant falls under the Federal Purpose Area (FP), which is a planning, evaluation, and technology improvement program. Juvenile Services used the grant funding to complete the initial planning for the technical work that needed to be performed to provide a uniform system of integrated modules on a platform that meets State standards.

Project Status: The upgraded “sunset code” was developed and delivered to Juvenile Services. Juvenile Services has been working with Department of Human Resources (DHR) in an enterprise portfolio strategic initiative for the consolidation and standardization of its Case Management System into the collaborative Shared Human Services Platform, MDTHINK, or Maryland Total Human-services Information Network. DJS will transition efforts to the FY 17 MITDP for DHR’s Shared Humans Services Platform. This project will no longer be included in future MITDP reports.

Known / Anticipated Schedule Changes: None

Known / Anticipated Cost Changes: None

Known / Anticipated Scope Changes: None

Risk Assessment: N/A

Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
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IV & V Assessments Initiated: None	Peer Review Committees Assigned: None
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Juvenile Services: Automated Statewide Support and Information Systems Tool (ASSIST) (#1280)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	875,000		875,000	100.00%
SF				
FF	147,200		147,200	100.00%
RF				
MITDPF	100,000		100,000	100.00%
Totals	1,122,000		1,122,000	100.00%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF		875,000		875,000
SF				
FF		150,000		150,000
RF				
MITDPF		100,000		100,000
Totals	0	1,125,000	0	1,125,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						
SF						
FF						
RF						
MITDPF						
Totals	-	-	-	-	-	-

Labor, Licensing and Regulation: Unemployment Modernization (UIM) (#HB10)

Project Description: The Department of Labor, Licensing and Regulation (DLLR) Division of Unemployment (UI) Insurance is modernizing the technology associated with its three (3) primary functions: Benefits (paying unemployment insurance claimants), Contributions (taxes collected from employers that replenish the Trust Fund) and Appeals (the function that arbitrates disputes between claimants and employers on the validity of a claim). The System will be cloud based and serve the states of Maryland and West Virginia.	
Project Status: The UI Modernization project is in PIR. The Division hired project management support resources to complete business requirements documents, work with vendors conducting an independent review of each system, and finally manage the development project deliverables to modernize the technology used by the Division. The Division hired a legal firm to protect the State’s intellectual property rights. The UIM project is on schedule and in budget, with deployment for West Virginia in January 2018 and Maryland in May 2018. An IV&V assessment was initiated in Q4 and is in progress with the initial report due Q1 FY17.	
Known / Anticipated Schedule Changes: The project is on schedule. The Design Development & Implementation (DDI) vendor schedule reflects all project milestones and deliverables. In an effort to alleviate workload stress, the schedule has been modified, but the implementation dates and milestones remain the same.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: 06/30/2016	Peer Review Committees Assigned: None

Labor, Licensing and Regulation: Unemployment Modernization (UIM) (#HB10)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF		2,000,000	2,000,000	0.00%
FF	18,134,585	56,402,933	74,537,518	24.33%
RF				
MITDPF				
Totals	18,134,585	58,402,933	76,537,518	23.69%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF			500,000	500,000
FF	14,225,590	8,479,870	22,547,651	45,253,111
RF				-
MITDPF				-
Totals	14,225,590	8,479,870	23,047,651	45,753,111

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	500,000	750,000	750,000			2,000,000
FF	23,432,695	20,826,659	11,535,752	607,827		56,402,933
RF						-
MITDPF						-
Totals	23,932,695	21,576,659	12,285,752	607,827	-	58,402,933

Lottery: Lottery Central Monitoring and Control System (LCMCS) (#8991)

Project Description: The Maryland State Lottery and Gaming Control Agency (MLGCA) issued a solicitation to obtain a Lottery Central Monitoring and Control System (LCMCS) and additional Lottery services on December 10, 2015. Services include but are not limited to system implementation, operation and maintenance of the LCMCS and related systems, sales, marketing, instant ticket inventory and distribution, accounting, terminals, software, and telecommunications network that shall connect the Retailers to the Primary and Back-up Data Centers and all other locations required for the operation of the LCMCS.	
Project Status: This project is in the PPR phase of the SDLC. The Lottery RFP was released in late Q2 of FY16. LCMCS is in the process of reviewing vendor submissions and are on track to select a vendor in late Q4 of FY16. The commencement of the implementation conversion process is scheduled to begin Q1 of FY17.	
Known / Anticipated Schedule Changes: None.	
Known / Anticipated Cost Changes: TPC will be estimated at the end of the PPR process and will be included in the PIR ITPR.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/17/2016	Last Quarterly Update Provided: 06/17/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Lottery: Lottery Central Monitoring and Control System (LCMCS) (#8991)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	35,789	72,050,000	72,085,789	0.05%
FF				
RF				
MITDPF				
Totals	35,789	72,050,000	72,085,789	0.05%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF		75,000	50,000	125,000
FF				-
RF				-
MITDPF				-
Totals	-	75,000	50,000	125,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	50,000	24,000,000	24,000,000	24,000,000		72,050,000
FF						-
RF						-
MITDPF						-
Totals	50,000	24,000,000	24,000,000	24,000,000	-	72,050,000

Public Safety and Correctional Service: Enterprise Resource Program (MCE-ERPIP) (#1190)

Project Description: This initiative will provide the ability for Maryland Correctional Enterprises (MCE) to revise and update its backend processes and aging financial and manufacturing IT infrastructure to better meet the needs of Maryland's correctional industries program. This project will allow more efficient management of the agency's program which currently generates over \$50 million per year in sales and service and employs over 2,000 inmates in Maryland's correctional facilities. The current paper driven process and computing platform is not efficient and has become less effective as MCE grows its business.	
Project Status: The project team, working with the PM acquired through the RFR process, worked to revise the RFP for re-release. The procurement was reworked into the RFP format during Q3 and Q4 of FY16 and scheduled for re-release in Q1 of FY17.	
Known / Anticipated Schedule Changes: Changes to the project schedule are expected due to delays in developing the RFP and competing priorities. RFP release is anticipated for August 2016.	
Known / Anticipated Cost Changes: Project costs may increase as the project schedule has been extended as additional project management hours will be required.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Public Safety and Correctional Service: Enterprise Resource Program (MCE-ERPIP) (#1190)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	408,762	3,831,622	4,240,384	9.64%
FF				
RF				
MITDPF				
Totals	408,762	3,831,622	4,240,384	9.64%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	990,384	750,000	1,500,000	3,240,384
FF				-
RF				-
MITDPF				-
Totals	990,384	750,000	1,500,000	3,240,384

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	3,123,622	708,000				3,831,622
FF						-
RF						-
MITDPF						-
Totals	3,123,622	708,000	-	-	-	3,831,622

State Police: Automated Licensing and Report Tracking System (ALRTS) (#1133)

Project Description: The Maryland State Police (State Police / MSP) have been tasked with automating and streamlining the regulated firearms processes. This will involve automating the 77R process by replacing the multiple hardcopy application forms with a web accessible form submitted electronically to State Police Licensing Division; automating the process by which a retailer becomes a Maryland licensed firearms dealer; automating, to the extent possible, the process of running a background check on applicants; replacing the current Lotus Domino-based system; and potentially replacing the current Handgun Qualification License (HQL) solution as part of a fully integrated licensing system. The State Police has organized the project into 3 phases – HQL, the Licensing Portal which incorporates grant scope, and integration of remaining Licensing systems. After automation is complete, the Licensing Division will no longer invoice dealers for applications, receive paper checks, or perform hours of payment reconciliation. The Licensing Portal will greatly reduce the time it takes for an applicant to submit an application, provide efficiencies to Maryland firearm dealers, and significantly streamline and improve processes within the Division.

Project Status: The project continues to automate the application process. MSP has been conducting training for dealers to use the electronic 77R form in place of the paper applications. Dealers have been attending training and the Licensing Division has prioritized training to prepare dealers for the transition. Additionally, promotional materials, such as flyers and posters, have been created to promote awareness of the pending implementation. Processing of the application and subsequent notification back to the dealer and the applicant will be done electronically, as will completion and final dating of applications by the dealer.

Known / Anticipated Schedule Changes: The deployment was anticipated in Q1 of FY17. Due to delays in the training and staff changes within the department, deployment is now anticipated for Q2 of FY17.

Known / Anticipated Cost Changes: None.

Known / Anticipated Scope Changes: None.

Risk Assessment: Resource availability is the most significant risk to the project. To mitigate risk, the project team continues to adhere to project management best practices for overall management of the project, including regular communication with stakeholders regarding scope, schedule, cost, and risk management strategies.

Portfolio Review Meeting Held: 06/15/2016

Last Quarterly Update Provided: 06/15/2016

IV & V Assessments Initiated: None

Peer Review Committees Assigned: None

State Police: Automated Licensing and Report Tracking System (ALRTS) (#1133)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	874,465	6,019,056	6,893,521	12.69%
SF				
FF	391,079		391,079	100.00%
RF				
MITDPF				
Totals	1,265,544	6,019,056	7,284,600	17.37%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	650,000	3,000,000	2,100,000	5,750,000
SF				-
FF	584,400			584,400
RF				-
MITDPF				-
Totals	1,234,400	3,000,000	2,100,000	6,334,400

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	2,544,056	2,975,000	500,000			6,019,056
SF						-
FF						-
RF						-
MITDPF						-
Totals	2,544,056	2,975,000	500,000	-	-	6,019,056

State Police: Statewide Public Safety Communications System (700MHz) (#PSC1)

Project Description: The 700MHz Statewide Interoperable Radio System Project (Maryland FiRST) will replace several outdated State agency radio systems with a new state-of-the-art communications system for first responders and public safety agencies. The project will allow emergency communications interoperability across the State and surrounding states. The system will allow multiple jurisdictions and disciplines to communicate during large multi-jurisdictional events or incidents. This project will also correct existing emergency communications system deficiencies by constructing new infrastructure specifically designed to meet current and future requirements of the State and participating local agencies. The infrastructure includes: radio towers, shelters, microwave radio links, and fiber optic communications systems.	
Project Status: Phase 1A and Phase 2 are fully operational under warranty. Within Phase 3 (Central Maryland), Baltimore, Carroll, Frederick, Cecil and Harford counties are fully operational. Howard County is on target to be operational August 2016. Anne Arundel County is targeted to be operational October 2016, completing Phase 3. The design for Phase 4 (Western Maryland) is complete and site implementations, including tower remediation, are in process. Phase 5 (Southern Maryland/National Capital Area) design is underway. The system currently supports 10,445 State agency users and an additional 19,043 interoperability users.	
Known / Anticipated Schedule Changes: Completion of Phase 3 was delayed to allow for remediation of a system component that was not performing up to specification. A remediation plan is being jointly created by Motorola and DoIT.	
Known/Anticipated Cost Changes: The EAC for this project reflects only subscriber equipment. Infrastructure costs previously included under this project are reported elsewhere by the Department of IT, and are considered separate to the budget for this project.	
Known/Anticipated Scope Changes: None.	
Risk Assessment: Within all phases of the project, there is a risk that some sites will require extensive upgrades to the towers, shelters, power supply, generators, because the radio system is being deployed on existing towers.	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV&V Assessments Initiated: None	Peer Review Committees Assigned: None

State Police: Statewide Public Safety Communications System (700MHz) (#PSC1)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF	32,300,877	6,890,275	39,191,152	82.42%
SF	5,371,586		5,371,586	100.00%
FF				
RF				
MITDPF	20,645,316	2,480,042	23,125,358	89.28%
Totals	58,317,779	9,370,317	67,688,096	86.16%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF	27,249,454	6,730,187	7,026,349	41,005,990
SF	3,502,175	1,869,411		5,371,586
FF				-
RF				-
MITDPF	18,800,774	1,844,542	2,480,042	23,125,358
Totals	49,552,403	10,444,140	9,506,391	69,502,934

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF	4,755,659	420,200	1,714,416			6,890,275
SF						-
FF						-
RF						-
MITDPF	2,480,042					2,480,042
Totals	7,235,701	420,200	1,714,416	-	-	9,370,317

Transportation - Aviation: Parking Access and Revenue Control System (PARCS) (#1270)

Project Description: This project will replace the existing legacy PARCS at BWI airport with current technology. The replacement system will manage parking fee revenue, which is the number one revenue generating program at Baltimore Washington International (BWI), providing new parking lot control equipment, enhanced reporting/ auditing capabilities, improved customer service, and reduced cash transactions. PARCS will also supply the physical infrastructure for E-ZPass, provide new ticket kiosks, and proxy cards for employee parking lots. The goal of the selected PARCS solution is to provide maximum operational reliability while maintaining the flexibility to incorporate future revenue control and collection technologies. The system design and specifications are intended to support BWI's objective to provide the highest level of service to parking patrons while maintaining secure and auditable revenue data.	
Project Status: Dynamic Roadway Signs were placed into operational status receiving updates from WebPARCS with the exception of one sign which will be addressed as a punch list item. VMWare update was completed Q4 FY16. The 30 day final acceptance test period was scheduled to end in June, 2016. However, due to transaction reporting corrections needed, the final acceptance test period is expected to end in Q2 FY17.	
Known / Anticipated Schedule Changes: Delays in the schedule continue due to the reconciliation issues found during the final acceptance test period.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - Aviation: Parking Access and Revenue Control System (PARCS) (#1270)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	8,292,000	500,000	8,792,000	94.31%
FF				
RF				
MITDPF	50,455			100.00%
Totals	8,342,455	500,000	8,792,000	81.53%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				
SF	8,803,000	500,000	-	9,303,000
FF				
RF				
MITDPF				
Totals	8,803,000	500,000	-	9,303,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	500,000					500,000
FF						-
RF						-
MITDPF						-
Totals	500,000	-	-	-	-	500,000

Transportation - Consolidated Transportation Program: Capital Program Management System (CPMS) (#0103)

Project Description: MDOT and its modular administrations/authorities – Maryland Aviation Administration, Maryland Port Administration, Maryland Vehicle Administration, Maryland Transit Administration, State Highway Administration and the Maryland Transportation Authority currently utilize the MDOT CPMS to manage, budget, forecast and report on the capital program. This project will replace the existing CPMS to manage, budget, forecast, and report on the capital program for all of MDOT. The current system has reached the end of its useful life and is difficult to maintain. This project will develop a new system to manage capital projects and develop the annual MDOT Consolidated Transportation Program (CTP) Budget.	
Project Status: The CPMS project is still in the PPR Phase of the SDLC. Requirements captured in 2014 (with the modes) are being validated and expected to be complete prior to Request for Proposal (RFP) release. The RFP is expected to release in Q2 FY17.	
Known / Anticipated Schedule Changes: Due to delays in validating requirements, the system is projected to be complete in FY19. A more detailed schedule will be developed as the project enters the Implementation Phase of the SDLC.	
Known / Anticipated Cost Changes: The Total Project Cost (TPC) will be estimated at the end of the PPR process, and will be included in the PIR ITPR.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - Consolidated Transportation Program: Capital Program Management System (CPMS) (#0103)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	106,884	7,525,000	7,631,884	1.40%
FF				
RF				
MITDPF				
Totals	106,884	7,525,000	7,631,884	1.40%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				
SF	291,000	1,700,000	3,897,600	5,888,600
FF				
RF				
MITDPF				
Totals	291,000	1,700,000	3,897,600	5,888,600

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	1,700,000	3,897,600	1,627,500	300,000		7,525,100
FF						-
RF						-
MITDPF						-
Totals	1,700,000	3,897,600	1,627,500	300,000		7,525,000

Transportation - Motor Vehicle: Enterprise Management System (PROJECT CORE) (#0688)

Project Description: Project Core, formerly known as “The Enterprise Management System (EMS),” is an enterprise-wide project with an emphasis on modernizing the Motor Vehicle Administration’s (the Administration) IT infrastructure, replacing legacy systems and enhancing the Administration’s ability to provide customers and the agency with a 360-degree view of their services and needs. Project Core will address and serve as the base architecture for replacing the existing Titling and Registration System (TARIS) and other Administration legacy systems. Project Core will also provide a platform for development of new applications. The project includes five tracks: document imaging; vehicle, drivers, and business licensing; insurance; external interfaces; and data quality.	
Project Status: All of the Project Core requirements have been defined within the Request for Proposal (RFP) and the RFP was released in early Q3 FY16. The RFP is in the evaluation process. The Project Planning Request (PPR) to Project Implementation Phase (PIR) phase of the project was approved in Q3 FY16.	
Known / Anticipated Schedule Changes: The schedule is behind approximately three months due to RFP delays. The project will be re-baselined once the procurement is awarded.	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: Further procurement delays will result in additional risk to the schedule.	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - Motor Vehicle: Enterprise Management System (PROJECT CORE) (#0688)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	6,714,241	49,680,000	56,394,241	11.91%
FF				
RF				
MITDPF				
Totals	6,714,241	49,680,000	56,394,241	11.90%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				
SF	6,909,080	4,202,550	11,250,000	22,361,630
FF				
RF				
MITDPF				
Totals	6,909,080	4,202,550	11,250,000	22,361,630

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	4,430,000	11,250,000	9,000,000	25,000,000		49,680,000
FF						-
RF						-
MITDPF						-
Totals	4,430,000	11,250,000	9,000,000	25,000,000		49,680,000

Transportation - State Highway: Consumable Inventory System (CIS) (#2039)

Project Description: The purpose of the CIS project is to analyze existing material & supplies inventory processes at the State Highway Administration supported by the Office of Finance in order to develop a consolidated consumable inventory application.	
Project Status: A Consulting and Technical Services (CATS+) Task Order Request for Proposals (TORFP) to acquire contractor resources that will assist with the tasks and deliverables defined within the State's SDLC Phases 1-4 was released in Q3 FY16. JAD sessions are ongoing with an expected completion in Q3 FY17.	
Known / Anticipated Schedule Changes: None.	
Known / Anticipated Cost Changes: TPC will be estimated at the end of the PPR process and will be included in the PIR ITPR.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - State Highway: Consumable Inventory System (CIS) (#2039)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	189,868	2,470,907	2,660,775	7.14%
FF				
RF				
MITDPF	13,245	150,000	163,245	8.11%
Totals	203,113	2,620,907	2,824,020	7.19%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	699,137	944,020	580,000	2,223,157
FF				-
RF				-
MITDPF	105,863	50,000	50,000	2,058,630
Totals	805,000	994,020	630,000	2,429,020

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	783,160	932,747	680,000	75,000		2,470,907
FF						-
RF						-
MITDPF	50,000	50,000	50,000			150,000
Totals	833,160	982,747	730,000	75,000	-	2,620,907

Transportation - State Highway: Release 15-CHART Advanced Traffic Management System (ATMS) (#2001)

Project Description: Release 15 (R15) is an Out of Cycle FY16 Project. R15 repairs security vulnerability in the current Highway Advisory Radio recorder tool. This release will provide functionality to automatically display weather related messages on DMSs and HARs and/or activate on/off devices based on readings from weather sensors. In this release, the Advanced Traffic Management System (ATMS) Home Page Map will be modified such that Automated Vehicle Location (AVL) equipped vehicles can appear on the map without having to zoom down to a detailed level and add clustering for AVL Vehicles. R15 will allow scheduled safety message events and special events to open automatically, activate their response plan automatically, and close automatically. R15 will allow operators to indicate the patrol area assigned to a field unit when it is put in service and allow operators to assign a person to the vehicle. R15 will provide integration with CHART Lane Closure Permitting (LCP) System. CHART ATMS will be modified to provide seamless integration with the LCP system for LCP features used frequently by CHART ATMS users. Users will be able to activate, queue, and deactivate LCP permits directly from the CHART ATMS user interface. A new list will be added to CHART ATMS on the operations center page (or other location) that shows permits that fall within the center's Area of Responsibility that are scheduled to become active / inactive within the next settable number of hours.	
Project Status: CHART ATMS 15 Release was deployed on March 15, 2016. The warrantee period completed May 17, 2016 and the project was closed out by DoIT on May 27, 2016. This project will no longer be included in future MITDP reports.	
Known / Anticipated Schedule Changes: None.	
Known / Anticipated Cost Changes: CHART ATMS Release 15 completed \$41K under budget.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 05/27/16	Last Quarterly Update Provided: 05/27/16
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - State Highway: Release 15 – CHART Advanced Traffic Management System (ATMS) (#2001)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	320,835		320,835	100.00%
FF	1,283,342		1,283,342	100.00%
RF				
MITDPF				
Totals	1,604,177	-	1,604,177	100.00%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	29,121	291,715	-	320,836
FF	116,483	1,166,858	-	1,283,341
RF				-
MITDPF				-
Totals	145,604	1,458,573	-	1,604,177

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF						-
FF						-
RF						-
MITDPF						-
Totals	-	-	-	-	-	-

Transportation - Transit: Bus-Unified System Architecture (USA) (#1333)

Project Description: The project provides for a state-of-the-art suite upgrade and unification of on-board bus equipment and the fixed-end control and monitoring system under one contractor. The unified components will be provided on 708 buses encompassing all models from 2004-2016. The unification of the transit architecture will help to streamline MTA's Operations and Maintenance, and standardize methods, architecture and operations.	
Project Status: Four proposals were received for system implementation. One vendor withdrew their proposal another was not in compliance with MBE forms A&B. Technical review of the remaining two proposals has commenced with oral presentations expected in early Q2 FY17.	
Known / Anticipated Schedule Changes: Due to unforeseen procurement and legal delays, the project has a four (4) month delay with an anticipated end of Q2 FY17 Notice to Proceed (NTP).	
Known / Anticipated Cost Changes: None.	
Known / Anticipated Scope Changes: None.	
Risk Assessment: N/A	
Portfolio Review Meeting Held: 06/15/2016	Last Quarterly Update Provided: 06/15/2016
IV & V Assessments Initiated: None	Peer Review Committees Assigned: None

Transportation - Transit: Bus-Unified System Architecture (USA) (#1333)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2016	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2016
GF				
SF	6,730,000	34,506,000	41,083,000	16.38%
FF				
RF				
MITDPF				
Totals	6,730,000	34,506,000	41,083,000	16.38%

Project Funding				
Funding Type	Funding through FY 2015	Funding FY 2016	Funding FY 2017	Total Funding to Date
GF				-
SF	6,730,000	6,057,000	12,049,000	24,863,000
FF				-
RF				-
MITDPF				-
Totals	6,730,000	6,057,000	12,049,000	24,863,000

Out Year Cost Detail						
Funding Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Out Year Costs
GF						-
SF	6,057,000	12,049,000	16,400,000			34,506,000
FF						-
RF						-
MITDPF						-
Totals	6,057,000	12,049,000	16,400,000	-	-	34,506,000