November 1, 2023

The Honorable Wes Moore
Governor
Executive Department
State House
Annapolis, MD 21401

The Honorable Ben Barnes
Chair
House Appropriations Committee
121 House Office Building
Annapolis, MD 21401

The Honorable Guy Guzzone
Chair
Senate Budget and Taxation Committee
3W Miller Senate Office Building
Annapolis, MD 21401

The Honorable Helene T. Grady
Secretary
Department of Budget and Management
45 Calvert Street
Annapolis, MD 21401

Dear Governor Moore, Chairman Guzzone, Chairman Barnes, and Secretary Grady:

The Department of Information Technology (DoIT) 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 3.5-309 (M)(1) of State Finance and Procurement Article that requires the Secretary of the Department to submit a summary report by November 1st of each year. This report describes Fiscal Year (FY) 2023 projects and the status of those projects as of June 30, 2023. The report also identifies known or anticipated cost, scope or schedule changes and risks identified since the FY23 Mid-Year Report, submitted in January of 2023.

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

Sincerely,

Katie Savage -DoIT- (Nov 7 2023 11:13 EST)

Katie Savage
Secretary

Enclosure
Cc: Patrick Frank, Office of Policy Analysis, Department of Legislative Services
    Melissa S. Leaman, Deputy Secretary & Chief Operations Officer, Department of Information Technology
    Raquel M. Coombs, Chief of Staff, Department of Budget and Management

MSAR # 10116

Wes Moore | Governor
Aruna Miller | Lt. Governor
Katie Savage | Secretary
Melissa Leaman | Deputy Secretary

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**END-OF-YEAR REPORT ON THE
MAJOR INFORMATION TECHNOLOGY DEVELOPMENT
PROJECT FUND**

**For
Fiscal Year 2023
As of June 30, 2023**

State Agency Abbreviations

Baltimore City Community College	**BCCC**
Comptroller	**COMP**
Department of Budget and Management	**DBM**
Department of General Services	**DGS**
Department of Human Services	**DHS**
Department of Housing and Community Development	**DHCD**
Department of Information Technology	**DOIT**
Department of Natural Services	**DNR**
Department of Public Safety and Correctional Services	**DPSCS**
Governor's Grants Office	**GGO**
Maryland Department of Labor	**MDL**
Maryland Department of Environment	**MDE**
Maryland Department of Health	**MDH**
Maryland Insurance Administration	**MIA**
Maryland Institute for Emergency Medical Services Systems	**MIEMSS**
Maryland State Department of Education	**MSDE**
Maryland State Police	**MSP**
Maryland State Retirement and Pension System	**SRA**
Maryland Department of Transportation	**MDOT**
Maryland Aviation Administration	**MDOT-MAA**
Maryland Transit Administration	**MDOT-MTA**
Maryland Transportation Authority	**MDTA**
Motor Vehicle Administration	**MDOT-MVA**
State Highway Administration	**MDOT-SHA**
The Secretary's Office	**MDOT-TSO**
Office of the Attorney General	**OAG**
Office of the Public Defender	**OPD**
State Board of Elections	**SBE**
State of Maryland Assessment and Taxation	**SDAT**
State Treasurer Office	**STO**
Workers' Compensation Commission	**WCC**

Executive Summary

The Maryland Department of Information Technology's (DoIT) Fiscal Year 2023 (FY23) portfolio of Major Information Technology Development Projects (MITDPs) consisted of fifty-seven (57) projects across twenty-six (26) agencies, representing an increase of four (4) projects but an decrease of two (2) agencies since FY22 end of year reporting. The total value of the portfolio, based upon the EACs (Estimate At Complete), is $2,564,257,633.

In FY23, the state appropriated $353,238,827 in funds to support the MITDP portfolio. Of that amount, the MITDP fund held $1,500,000 while $352,188,827 was provided by other sources, including 33% general funds ($116,025,653), 16% special funds ($56,208,482), 51% federal funds ($178,577,921), and less than 1% reimbursable funds ($1,376,771).

There were eight (8) project closures in FY23. They are:
- MDE Lead Rental Certification and Accreditation (LRCA)*
- Lottery and Gaming Control Agency Central Monitor and Control System for a Video Lottery Terminal Program*
- MDOT Enhanced Procurement Information Control System (EPICS/AdPICS)*
- DGS Operations Center
- GGO Enterprise Grants Management Solution
- OPD Case Matter Management System
- DPSCS Maryland Automated Fingerprinting Identification System (MAFIS)
- SHA Consumable Inventory System (CIS)
  * Closed mid-year FY23

MITDP Metrics - FY15 though FY23
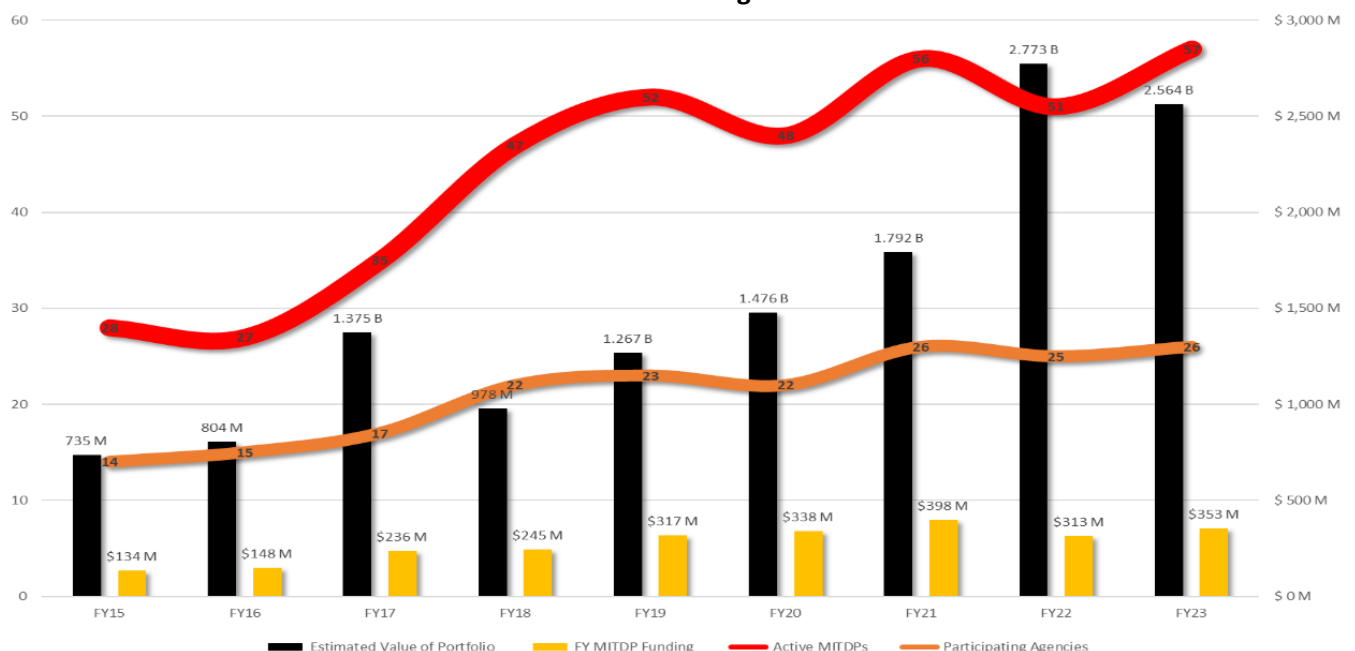
FY23 MITDP Planning/Implementation Status (PPR/PIR)

#	Agency Name	Project Name	FY23 YE PPR/PIR
1	Baltimore City Community College	Enterprise Resource Planning System (ERP)	PIR
2	Comptroller	Integrated Tax System (ITS)	PIR
3	Comptroller	Budget Management: CPB Payroll System Modernization (PSM)	PIR
4	Budget and Management	Comptroller of Maryland: Capital Budgeting Information System (CBIS) replacement	PIR
5	General Services	eMaryland Marketplace (eMMA)	PIR
6	General Services	AS400 Replacement	PIR
7	General Services	DGS Operations Center	PPR
8	Housing and Community Development	Energy Efficiency Program Management System (EEPMS)	PPR
9	Human Services	Maryland Total Human-services Information Network (MD THINK)	PIR
10	Labor	Omni-channel Contact Center Solution (LOCCS)	PRR
11	Natural Resources	DNR Modernization and OneStop Integration Project	PIR
12	Natural Resources	Modernizing Maryland Park Reservation and Revenue Management System	PPR
13	Public Safety and Corrections	Drone Detection and Response System (Drones)	PIR
14	Information Technology	Enterprise Solution Planning Initiative (ESPI)	PPR
15	Information Technology	Maryland OneStop Portal (OneStop)	PIR
16	Information Technology	Voice and Datacom Modernization (VDM)	PIR
17	Information Technology	networkMaryland 100GB Backbone Upgrade (100GB)	PIR
18	Information Technology	Financial Management Information Systems (FMIS) Transformation	PPR
19	Information Technology	MD FiRST Radio Tower & Backhaul Improvement Project (RADIO)	PPR
20	Information Technology	Enterprise Geographic Information Systems (GIS) Modernization	PIR
21	Information Technology	Remote Workforce Enablement (RWE)	PPR
22	Public Safety and Corrections	Maryland Correctional Enterprises (MCE) Enterprise Resource Planning Implementation Project (MCE - ERPIP)	PIR

#	Agency Name	Project Name	FY23 YE PPR/PIR
23	Public Safety and Corrections	Computerized Criminal History (CCH)	PPR
24	Public Safety and Corrections	Electronic Patient Health Record (EPHR)	PIR
25	Public Safety and Corrections	MD Automated Fingerprinting Identification System (MAFIS)	PIR
26	Public Safety and Corrections	Learning Management System Replacement (LMSR)	PPR
27	Governor's Grants Office	Enterprise Grants Management Solution	PPR
28	Environment	Lead Rental Certification and Accreditation (LRCA)	PIR
29	Health	Long Term Services and Supports (includes Financial Restructuring of the Developmental Disabilities Administration) (LTSS)	PIR
30	Health	Statewide Electronic Health Records (EHR)	PPR
31	Health	Medicaid Management Information Systems II (MMISII)	PIR
32	Health	Maryland Board of Nursing (BON) Enterprise Licensing and Regulatory Management Solution (ELRMS)	PPR
33	Health	Integrated Electronic Vital Records Registration System (VRRS)	PIR
34	Health	Migrate MDH HQ Data Center to the Cloud (CLOUD)	PIR
35	Health	Maryland Department of Health VoIP Conversion	PPR
36	Health	Bed Registry and Referral System	PPR
37	Health	AIDS Drug Assistance Program (MADAP) Program Case Management System	PPR
38	Health	OPER - Systems Integration and Modernization	PPR
39	Labor	LABOR Omni-channel Contact Center System (LOCCS)	PPR
40	Transportation	TSO: Enhanced Procurement Information Control System (EPICS)	PIR
41	Transportation - Transit	Transit: Occupational Health Monitoring System (OHMS)	PIR
42	Transportation	Omnichannel Contact Center (OMNI)	PIR
43	Higher Education Commission	New Unified Financial Aid System for Higher Education (or MDCAPS 2.0)	PIR
44	Insurance Administration	Insurance Tracking System (ITS)	PPR

#	Agency Name	Project Name	FY23 YE PPR/PIR
45	Emergency Medical Services	Maryland Institute for Emergency Medical Services Systems (MIEMSS) Emergency Medical Services (EMS) Communication System Upgrade	PIR
46	Education	IAC Business Management System (IBMS)	PIR
47	Education	CCATS Replacement Project (CCATS)	PIR
48	Education	Replacement Educator Information System (REIS)	PIR
49	State Police	Automated Licensing and Registration Tracking System (ALRTS)	PIR
50	Transportation	Future Fare System (Next Generation Fare System) (NGFC)	PIR
51	Office of the Attorney General	Case Matter Management System (OAG -CMMS)	PIR
52	Office of the Public Defender	Case Matter Management System (OPD-CMMS)	PIR
53	Elections	Pollbooks 2022 (POLLB)	PIR
54	Assessment and Taxation	Strategic Enterprise Application Network (SEAN)	PIR
55	Transportation - State Highway	Consumable Inventory System (CIS)	PIR
56	State Treasurer Office	Financial Systems Modernization (FSM)	PIR
57	Workers Compensation Commission	Workers Compensation Commission Enterprise Modernization (WCCEM)	PIR

FY23 MITDPF SUMMARY OF OPERATIONS

Fund Balance				
Ending Balance per November 1st report in previous year				$181,390,322
FY23 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				
	RSA-Revenue	1,005,860		
	Investment Interest	6,117,567		
	MDH- Web Mod Transfer In	0		
Total Revenues			7,123,427	
Other Revenue and Transfers-In:				
Transfer-In from Prior Years (in begin balance)				
General Fund Appropriations Expended to Special Funds		116,025,653		
Total Transfers			116,025,653	
Reversion to Fund Balance for Completed MITDPs				
Total FY23 Sources to Date				123,149,080
Total FY23 Funding:				304,539,402
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		37,359,814		
Liability for Pay Phone Commissions Due to Agencies		0		
Total Transfers Out:				37,359,814
Ending Fund Balance (as of 06/30/2022)				**$267,179,587**
Obligations				
Prior Years' Project Fund Obligations		134,624,975		
Current Year Project Fund Obligations		132,554,613		
Total Projected Project Obligations				267,179,588
Projected Net Funds Not Obligated (as of 06/30/2021)				($0)

FY23 MITDP AGENCY EXPENDITURES

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2017	941,327		684,507			256,820	*JA202338 (FY22) (AY18- $506,524.11) (AY20- $106,035.22) (AY21-$71,947.36)*
DPSCS	DPSC-Pilot Drone Detection Program (DDRS)	2017	1,000,000					1,000,000	
SBE	SBE-New Voting System Replacement (NVSR)	2018	30,794					30,794	
SBE	SBE-Agency Election Management System (AMES)	2018	322,622			-322,622			
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II	2018	1,037,731		639,242			398,488	JA202214 (AY21-35,350.56) JA202217 (AY22 603,711.81)
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2018	1,000,000			-565,886		434,114	
DoIT	DoIT-eMaryland Marketplace (eMMa)	2018	297,708					297,708	
DPSCS	DPSCS-Pilot Drone Detection Program (DDRS)	2018	107,436					107,436	*JA202342 AY23 (20k)*
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR)	2018	1,389,296		1,389,296				*JA202215 (35,075.04-AY21) JA202218 (4,435,861.12-AY22)*
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS)	2018	813,304		448,118			365,186	*JA202216 (1377.94- AY21) JA202219 (446,740.53- AY22)*
MDE	MDE-Lead Rental Certification/ Accreditation (LRCA)	2018	121,520		121,520				*JA202302 (AY21 192368.00)*
OPD	OPD Case Management Replacement (CMR)	2019	593,169		584,766			8,403	*JA202209 FY22 (584,766.00)*
SDAT	SDAT Strategic Enterprise Application Network (SEAN)	2019	380,372					380,372	
SBE	SBE-Agency Election Management System (AMES)	2019	625,000			-584,162		40,838	
STO	STO-Financial Systems Modernization (FSM)	2019	658					658	
DPSCS	DPSCS-Pilot Drone Detection Program (DDRS)	2019	1,500,000					1,500,000	*JA202342 AY23 (1.5M)*
DoIT	DoIT-Statewide Voice over IP Phone Services Transition (VoIP)	2019	153,788					153,788	
DoIT	DoIT-Enterprise Solutions Planning Initiative (ESPI)	2019	2,424,238		161,321			2,262,917	*JA202298 (AY22 161321.00)*
MDH	MDH -Medicaid Management Information System (MMIS II)	2019	40,290					40,290	
MDH	MDH Long Term Supports and Services Tracking System (LTSS)	2019	161,254		161,254				*JA202327 (use #JA202382) FY22 $519,742.54*
DHS	DHS-(MDThink)-Shared Service Platform (Oversight)	2019	24,388					24,388	

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II	2019	1,557,000					1,557,000	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR)	2019	4,500,000		3,081,640			1,418,360	*JA202218 (4,435,861.12-AY22)*
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS)	2019	999,986					999,986	
MDE	MDE-Lead Rental Certification/ Accreditation (LRCA)	2019	880,704		480,503			400,201	JA202302 (AY21 192368.00) JA202303 (AY22 366995.00) JA202320 (AY22 42,660)
MSP	MSP-700 MHz Radios	2019	33,088					33,088	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2019	450,000			-326,324		123,676	
MDL	MDL-ONE PORTAL- Electronic Licensing Modernization (ELMo)	2019	730,000					730,000	
MDL	MDL-ONE PORTAL- Electronic Licensing Modernization (ELMo) (Oversight)	2019	2,344			-2,344			
OPD	OPD Case Management Replacement (CMR)	2020	506,000					506,000	
SDAT	SDAT Strategic Enterprise Application Network (SEAN)	2020	145,000					145,000	
SDAT	SDAT Strategic Enterprise Application Network (SEAN) (Oversight)	2020	4,696			-4,695		1	
SBE	SBE-Agency Election Management System (AMES)	2020	15,613					15,613	
COMP	COMP-Integrated Tax System (ITS) (Oversight)	2020	31,544			-22,221		9,323	
STO	STO-Financial Systems Modernization (FSM) (Oversight)	2020	2,332					2,332	
DoIT	DoIT-Statewide Voice over IP Phone Services Transition (VoIP)	2020	7,118,626					7,118,626	
MDH	MDH- STATEWIDE VOICE OVER IP Phone Service Transition (MDH-VOIP)	2020	1,500,000					1,500,000	
DoIT	DoIT-Enterprise Solutions Planning Initiative (ESPI)	2020	1,400,000					1,400,000	
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (Oversight)	2020	44,919		29,117			15,802	JA202268 (AY22 OS 87982.34)
DGS	DGS-eMaryland Marketplace Advantage (eMMa)	2020	5,171,531		5,171,531				*JA202210 (AY20 1,576,172.33) *JA202212 (AY21 $4,396,843.88)
DoIT	DoIT-Maryland One Stop-(One Portal)	2020	2,116,862					2,116,862	
MDA	MDA-Maryland One Stop-(One Portal)	2020	6,766					6,766	
MDA	MDA-Maryland One Stop-(One Portal) (Oversight)	2020	93,234			-93,234			

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
MDH	MDH -Medicaid Management Information System (MMIS II) (IVV)	2020	139,149			-139,149			
MDH	MDH Long Term Supports and Services Tracking System (LTSS) (Oversight)	2020	39,023		31,955	-3,045		4,023	JA202274 (AY22 OS 31955.13)
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR)	2020	2,887,778		247,080			2,640,699	JA202330(AY22 247,079.56)
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR) (Oversight)	2020	73,485		20,494	-49,495		3,496	JA202273 (AY22 OS 13866.33) JA202363 (AY22 4th qtr $6627.56)
DHS	DHS-Automated Financial System (AFS)	2020	165,894					165,894	
DHS	DHS-(MDThink)-Shared Service Platform (IVV)	2020	208,609				-40,268	168,340	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR)	2020	1,425,000					1,425,000	
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS)	2020	750,000					750,000	
MSDE	MSDE Maryland Direct Certification System (MDC) (Oversight)	2020	1,435					1,435	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2020	450,000					450,000	
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR) (Oversight)	2020	88,133		21,754	-66,380			JA202276 (AY22 OS 17,209.77) JA202366 (AY22 4th qtr 4543.81)
MDH	MDH-Migration of the Cloud Data Center (Oversight)	2020	45,732		10,400	-5,682		29,650	JA202272 (AY22 OS 8219.16) JA202362 (AY22 4th qtr $2180.36)
MSDE	MSDE-Replacement Educator Information System (REIS) (Oversight)	2020	1,080		1,080				JA202285 (AY22 OS 22780.04)
MSLGA	MSLGA/LCMCS (Oversight)	2020	4,662			-4,662			
MSP	MSP-700MHZ (Oversight)	2020	6,437					6,437	JA202258 (AY22 OS 18096.45)
MSDE	MSDE Maryland Direct Certification System (MDC) (Oversight)	2020	497.960					498	
MDL	MITDP-MDL/MWE (Oversight)	2020	167			-167			
SBE	SBE- New Voting System Replacement (NVSR) (Oversight)	2020	3,432			-3,432			
MDL	MDL-ONE PORTAL- Electronic Licensing Modernization (ELMo)	2020	1,900,000					1,900,000	
MDL	DLLR-ONE PORTAL- Electronic Licensing Modernization (ELMo) (Oversight)	2020	94,273			-94,273			

![Maryland Department of Information Technology logo]

Wes Moore | Governor
Aruna Miller | Lt. Governor
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Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DOIT	Network Maryland 100 G Backbone Upgrade	2020	515,633					515,633	
DOIT	Network Maryland 100 G Backbone Upgrade-Oversight	2020	99,057		8,028			91,029	JA202256 (AY22-OS 5975.41) JA202342 (AY22 4th qtr $2052.49)
DOIT	MD FIRST Radio Tower and Backhaul Improvement Project (Oversight) formerly 700MHZ	2020			2,895		2,895		*JA202258 (AY22 OS 18096.45) JA202343 (AY OS 4TH QTR 5,617.36)*
RSA	Resource Sharing Agreements	2020	47,663				0	47,663	
DoIT	Oversight Project Managers	2020	1,583,154		538,687	-907,801	0	136,666	JA202322 & JA202321 (MDThink PM)
DoIT	ITMP/NVA PILOT	2020	511,240		164,378			346,862	JA202297 (AY22 164378.00)
SBE	SBE-2022 Pollbook Project	2021	880,844					880,844	
SBE	SBE-2022 Pollbook Project (Oversight)	2021	32,207		11,036	-23,095	1,924		JA202381 (AY21 4TH QTR 11035.84)
SBE	SBE-Agency Election Management System (AMES)	2021	5,237					5,237	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2021	300,000					300,000	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS) (Oversight)	2021	5,599		1,532			4,067	*JA202288 (AY22 OS 21190.55)*
OPD	OPD Case Management Replacement (CMR)	2021	750,000					750,000	
OPD	OPD Case Management Replacement (CMR) (Oversight)	2021	24,588		19,857			4,731	JA202290 (AY22 OS 23071.31)
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II	2021	1,685,984					1,685,984	
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II (Oversight)	2021	48,442		35,980	-9,684		2,778	JA202326 (AY22 OS 23,333.16) JA202357 (AY22-$12646.93 4TH QTR)
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR)	2021	4,330,100					4,330,100	
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR) (Oversight)	2021	207,366			-207,366			*JA202230 (AY21-OS $9405.13) JC202267 (AY22-OS 32275.18)*
DNR	DNR Modernization and OneStop Integration Project	2021	29,000					29,000	
DNR	DNR Modernization and OneStop Integration Project (Oversight)	2021	286,189		27,029	-242,581		16,579	JA202295 (AY22 OS 27028.63)
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR) (Oversight)	2021	50,000		43,213			6,787	JA202229 (AY21 OS $6787.34) JC202266 (AY22-OS 50118.90)

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DGS	DGS-eMaryland Marketplace Advantage (eMMa)	2021	2,600,000		1,636,693			963,307	*JA202212 (AY21 4,396,843.88) *JA202213 (AY22 $835,208.58)
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (IVV)	2021	236,648		149,072			87,576	JA202296 (AY22 IVV 386,915.00 USE mh012)
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (Oversight)	2021	287,697		85,748	-201,948			JA202268 (AY22 OS 87982.34) JC202399 (AY22 4th qtr $26,883.53)
GGO	Enterprise Grants Management Solution	2021	2,047,158		56,016			1,991,142	JA202334 AY22 (AC020655-$10,568.00) JC202335 AY22(AC010544-$5,851.63) JC202336 (JA202341)AY22(AC020652 $39,596.40)
GGO	Enterprise Grants Management Solution (Oversight)	2021	54,204		46,001			8,203	JA202259 (AY22 OS 66399.53)
MDE	MDE Environment Permit Tracking System Modernization (EPTSM)	2021	400,768		187,966	-96,794		116,008	JA202300 (FY21-80411.96) JA202301 (FY22-107554.48)
MDE	MDE Environment Permit Tracking System Modernization (EPTSM) (Oversight)	2021	425					425	
STO	STO-Financial Systems Modernization (FSM)	2021	176,637					176,637	
STO	STO-Financial Systems Modernization (FSM) (Oversight)	2021	101,569		39,101	-8,581		53,887	JA202293 (AY22-OS 29292.25) JC202376 (AY22 4TH QTR 9808.69)
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR)	2021	2,792,634		751,776			2,040,859	JA202331 (ay22 751,775.90)
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR) (Oversight)	2021	191,060			-188,724		2,336	
COMP	COMP-Integrated Tax System (ITS)	2021	2,559,764		2,559,764				JA202211 AY22 (13,014,924.80)
COMP	COMP-Integrated Tax System (ITS) (Oversight)	2021	300,000		71,820	-228,180			JA202380 AY22 71,820.00) NEED TO RELEASE
COMP	COMP-Integrated Tax System (ITS) (IV&V)	2021	208,087			-208,087			
MDH	MDH Long Term Supports and Services Tracking System (LTSS) (Oversight)	2021	330,659		8,199	-311,910	-10,550		JA202364 (AY21 4th qtr $8198.50)
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS)	2021	1,349,000					1,349,000	
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS) (Oversight)	2021	11,053		1,647			9,405	JA202267 (AY22-OS 32275.18)
MDH	MDH -Medicaid Management Information System (MMIS II)	2021	3,939,876		2,224,296			1,715,580	JA202329 AP22 2,224,295.90
MDH	MDH -Medicaid Management Information System (MMIS II) (Oversight)	2021	219,708		180,080.57			39,628	JA202275 (AY22 180,080.57)

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
MDH	MDH -Medicaid Management Information System (MMIS II) (IVV)	2021	227,287			-152,764		74,523	Medicaid Enterprise System Modular Transformation
MDH	MDH-Migration of the Cloud Data Center	2021	1,130,839		281,599			849,240	*JA202332 (AY22 281,598.63)*
MDH	MDH- WEBSITE MODERNIZATION TRF IN	2021	826,658		826,658				JA202333 (AY22 826658)
MDH	MDH-Migration of the Cloud Data Center (Oversight)	2021	36,862			-36,862			
MDH	MDH Licensing and Regulatory Management System (BON)	2021	1,267			-357		910	
MIEMSS	MIEMSS-18-COMMUP	2021	1,324					1,324	
DoIT	DoIT-Maryland One Stop-(One Portal)-DOIT	2021	635,000					635,000	
DOIT	FINANCIAL AUDIT	2021	2,534				10,550	13,084	
MDA	MDA-Maryland One Stop-(One Portal)	2021	496,217				591,583	1,087,800	
MDL	MDL-ONE PORTAL- Electronic Licensing Modernization (ELMo)	2021	2,000,000					2,000,000	
DoIT	DoIT-Maryland One Stop-(One Portal) (Oversight)	2021	339,581		85,618	-233,013		20,949	JA202262 (AY22-OS 63242.34) JC202356 (AY22-4th qtr $22375.93)
MSP	MSP-700MHZ (Oversight)	2021	2,500					2,500	
DoIT	MD FIRST Radio Tower and Backhaul Improvement Project (formerly 700MHZ) (Oversight)	2021			2,500		2,500		*JA202258 (AY22 OS 18096.45) JC202343 (AY OS 4TH QTR 5,617.36)*
DHS	DHS-(MDThink)-Shared Service Platform	2021	5,682,845					5,682,845	
DHS	DHS-(MDThink)-Shared Service Platform (Oversight)	2021	76,226		246,855		207,768	37,139	*JA202282 (AY22 OS 246,855.13)*
DHS	DHS-(MDThink)-Shared Service Platform (IV&V)	2021	167,500				-167,500		
SDAT	SDAT Strategic Enterprise Application Network (SEAN)	2021	956,930					956,930	
DBM	CCU (Oversight)	2021			1,671		1,671		*AC020266 CLOSE OUT JA202318*
DoIT	Oversight Project Managers	2021	422,514				-3,595	418,919	
RSA	Resource Sharing Agreements	2021	2,414,895				-1,050,000	1,364,895	
SBE	SBE-Agency Election Management System (AMES)	2022	667,000					667,000	
SBE	SBE-Agency Election Management System (AMES) (Oversight)	2022	33,350		7,381			25,969	JA202291 (AY22 OS 6020.65) JC202354 (AY22 4TH ATR $1360.61)

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
SBE	SBE-2022 Pollbook Project	2022	1,085,108					1,085,108	
SBE	SBE 2022 Pollbook Project (Oversight)	2022	250,000		34,335			215,665	JA202292 (AY22 OS 34,335.49)
COMP	COMP-Integrated Tax System (ITS)	2022	15,620,000		10,455,161			5,164,839	*JA202211 AY22 (13,014,924.80)*
COMP	COMP-Integrated Tax System (ITS) (Oversight)	2022	300,000					300,000	
COMP	COMP-Integrated Tax System (ITS) (IV&V)	2022	500,000		498,706			1,294	JA202323 IVV AY22 (498,705.88)
DBM	CCU (Oversight)	2022	1,000		418			582	JA202260 (AY22- OS 409.16) JC202345 (AY22 4TH QTR $8.91)
MDH	MDH -Medicaid Management Information System (MMIS II)	2022	11,617,295					11,617,295	
MDH	MDH -Medicaid Management Information System (MMIS II) (Oversight)	2022	278,248		114,803			163,445	*JA202275 (AY22 56,454.27) JA202365 (AY22 4th qtr $58,349.13)*
MDH	MDH -Medicaid Management Information System (MMIS II) (IVV)	2022	234,106					234,106	
MDH	MDH Long Term Supports and Services Tracking System (LTSS)	2022	1,777,314		1,200,050			577,264	JA202327 (used JA202382) FY22 $519,742.54 JA202328 (AY22 $841,561)
MDH	MDH Long Term Supports and Services Tracking System (LTSS) (Oversight)	2022	278,250				-13,202	265,048	
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR)	2022	2,036,907					2,036,907	
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR) (Oversight)	2022	125,000					125,000	
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR)	2022	4,927,196					4,927,196	
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR) (Oversight)	2022	246,360					246,360	
MDH	MDH Licensing and Regulatory Management System (BON) (Oversight)	2022	50,000		10,503			39,497	JA202271 (AY22 OS 6120.06) JC202361 (AY22 4TH ATR $4383.00)
MDH	MDH-COVIDLINK (Oversight)	2022	50,000		9,696			40,304	JA202277 (AY22 OS 7567.38) JC202367 (AY22 4TH QTR 2129.10)
MDH	MDH-Migration of the Cloud Data Center (Oversight)	2022	25,000					25,000	
MDH	MDH-Voice and Data Modernization (MDH-VOIP)	2022	1,632,150					1,632,150	

Maryland
DEPARTMENT OF INFORMATION TECHNOLOGY

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
MDH	MDH-Voice and Data Modernization (MDH-VOIP) (Oversight)	2022	164,850		14,274			150,576	JA202278 (AY22 OS 11479.01) JC202368 (AY22 4TH QTR 2795.11)
MIEMSS	MIEMSS Communications System Upgrade (Oversight)	2022	30,500		23,328			7,172	JA202283 (AY22 OS 19753.46) JC202351 (AY22 4th qtr $3574.80)
MSDE	MSDE-IAC Business Management System (IBMS)	2022	1,000,000					1,000,000	NEW PROJECT
MSDE	MSDE-IAC Business Management System (IBMS) (Oversight)	2022	50,000		3,295			46,705	JA202372 (AY22 4th qtr 3294.77)
MSDE	MSDE Maryland Direct Certification System (MDC) (Oversight)	2022	10,000		9,461			539	*JA202284 (AY22 OS 9371.89) JC202371 (AY22 4TH QTR 89.05)*
MSDE	MSDE-Replacement Educator Information System (REIS)	2022	1,899,998			-1,454,485		445,513	
MSDE	MSDE-Replacement Educator Information System (REIS) (Oversight)	2022	95,000		42,137			52,863	JA202285 (AY22 OS 22780.04) JC202352 (AY22 4th qtr $8595.26) JA202286 (AY22 $18,842.18)
MSP	MSP Automated licensing and Registration Tracking System (ALRTS) (Oversight)	2022	27,000		23,366			3,634	JA202288 (AY22 OS 21190.55) JC202374 (AY22 4TH QTR 3707.99)
MDE	MDE-Environmental Permit Tracking System Modernization (EPTSM) (Oversight)	2022	25,000		38,202		13,202	0.00	JA202269 (FY22 OS 15873.57) JC202348 (FY22 4th qtr $3373.41) JA202319 (FY22-18,954.80)
MDE	MDE-Lead Rental Certification and Accreditation (LCRA) (Oversight)	2022	49,500		40,452			9,048	JA202270 (FY22 OS 37167.94) JC202349 (FY22 4te qtr 3283.92)
MIA	MIA LSR (Oversight)	2022	14,000		14,000				JA202294 (AY22 OS 14158.91)
DHS	DHS-(MDThink)-Shared Service Platform	2022	5,425,230					5,425,230	
DHS	DHS-(MDThink)-Shared Service Platform (Oversight)	2022	350,000		82,035			267,965	JA202350 (AY22 4th qtr $82,034.57)
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II	2022	745,722					745,722	Need funding $1.3m back for STO Still need 921.196
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II (Oversight)	2022	100,000					100,000	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR)	2022	5,936,285					5,936,285	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR) (Oversight)	2022	250,000		27,342			222,658	JA202266 (AY22 OS 50,118.90) JC202359 (AY22 4th qtr $20,435.35)
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS) (Oversight)	2022	50,000		40,803			9,197	JA202267 (AY22-OS 32275.18) JC202347 (AY22 4th qtr $10,175.27)
DGS	DGS-eMaryland Marketplace Advantage (eMMa)	2022	7,219,048					7,219,048	

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (Oversight)	2022	380,952					380,952	
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (IV&V)	2022	400,000		237,843			162,157	*JA202296 (AY22 IVV 386,915.00 MH013)*
DNR	DNR Modernization and OneStop Integration Project	2022	4,575,000					4,575,000	
DNR	DNR Modernization and OneStop Integration Project (Oversight)	2022	175,000					175,000	
OPD	OPD Case Management Replacement (CMR) (Oversight)	2022	25,000		11,490			13,510	JA202290 (AY22 OS 23071.31) JC202353 (AY22 4th qtr $8275.02)
OAG	OAG CMMS (Oversight)	2022	14,000		13,082			918	JA202289 (AY22 OS 8482.94) JC202375 (AY22 4th qtr 4598.72)
GGO	Enterprise Grants Management Solution	2022	7,251,429		672,146	-2,670,088		3,909,195	ADJUST 36k TO OS FY24 Supplemental Budget No. 2 funding CBIS JA202206 (105,229.20) JA202207 (379,796.10) JA202208 (21,536.75) JA202337 AY22 (AC020653 $165,584.25)
GGO	Enterprise Grants Management Solution (Oversight)	2022	362,571		36,937			325,634	ADJUST 36k TO OS JA202259 (AY22 OS 66399.53) JC202344 (ay22 OS 4th Qtr 16,538.48)
STO	STO-Financial Systems Modernization (FSM)	2022	2,424,069					2,424,069	
STO	STO-Financial Systems Modernization (FSM) (Oversight)	2022	118,096					118,096	
DoIT	DoIT-Statewide Voice over IP Phone Services Transition (VoIP) (Oversight)	2022	50,000		7,743			42,257	*JA202346 (AY 22 4th qtr 7742.77)*
DOIT	DOIT DRONES DETECTION SYSTEM (DDS)	2022	22,500		15,772			6,728	JA202261 (AY22-OS 12860.73) JC202355 (AY22-OS 4th qtr $2910.87)
DoIT	Remote Workforce Enablement (RWE)	2022			959		959		*JA202325 (AY22 OS 959.00)*
DoIT	DoIT-Maryland One Stop-(One Portal)	2022	2,346,000				-591,583	1,754,417	ELMO GF MOVE elmo ONESTOP
MDL	MDL-ONE PORTAL- Electronic Licensing Modernization (ELMo)	2022	639,000					639,000	ELMO GF MOVE DNR ONESTOP
DoIT	DoIT-Maryland One Stop-(One Portal) (Oversight)	2022	265,000		22,622			242,378	*JA202263 (AY21 $22,622.19)*
DoIT	MD FIRST Radio Tower and Backhaul Improvement Project (formerly 700MHZ) (Oversight)	2022					2,750,000	2,750,000	*MD FIRST BA 23R-00 2.75M*
RSA	Resource Sharing Agreements	2022	3,457,444				-2,750,000	707,444	MD FIRST BA 23R-00 2.75M

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DoIT	Oversight Project Managers	2022	527,690				-959	526,731	
DoIT	MD FIRST Radio Tower and Backhaul Improvement Project (formerly 700MHZ) (Oversight)	2022			5,617		44,605	38,988	*JA202258 (AY22 OS 18096.45) JC202343 (AY OS 4TH QTR 5,617.36)*
DoIT	MD FIRST Radio Tower and Backhaul Improvement Project	2022					1,000,000	1,000,000	
PY	Prior Year Obligations		181,390,322		37,295,253	-9,470,094		134,624,975	
SBE	SBE-2022 Pollbook Project	2023	3,282,754					3,282,754	
SBE	SBE-2022 Pollbook Project (Oversight)	2023	164,138					164,138	
COMP	COMP-Integrated Tax System (ITS)	2023	11,885,623					11,885,623	
COMP	COMP-Integrated Tax System (ITS) (Oversight)	2023	300,000					300,000	
COMP	COMP-Integrated Tax System (ITS) (IV&V)	2023	700,000					700,000	
COMP	COMP CPB PAYROLL MODERNIZATION	2023	2,000,000					2,000,000	NEW PROJECT
COMP	COMP CPB PAYROLL MODERNIZATION (Oversight)	2023					20,360	20,360	
MDH	MDH -Medicaid Management Information System (MMIS II)	2023	18,401,917					18,401,917	
MDH	MDH -Medicaid Management Information System (MMIS II) (Oversight)	2023	500,000				-165,325	334,675	
MDH	MDH -Medicaid Management Information System (MMIS II) (IVV)	2023	241,129					241,129	
MDH	MDH Long Term Supports and Services Tracking System (LTSS)	2023	4,893,489					4,893,489	
MDH	MDH Long Term Supports and Services Tracking System (LTSS) (Oversight)	2023	500,000				-269,025	230,975	
MDH	MDH- Computerized Hospital Record & Information System (CHRIS)-(EHR) (Oversight)	2023	50,000					50,000	
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR)	2023	3,795,189					3,795,189	
MDH	MDH Integrated Electronic Vital Records Registration System (IVRR) (Oversight)	2023	295,268					295,268	
MDH	MDH Licensing and Regulatory Management System (BON)	2023	2,095,238					2,095,238	

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
MDH	MDH Licensing and Regulatory Management System (BON) (Oversight)	2023	70,960					70,960	
MDH	Bed Registry and Referral System (BRRS)	2023	3,668,800					3,668,800	NEW PROJECT
MDH	Bed Registry and Referral System (BRRS) (Oversight)	2023			1,314		13,100	11,786	NEW PROJECT JA202280 (AY22 OS 758.03) JA202370 (AY22 4TH QTR 555.88)
MDH	MDH-OPER System Integration and Modernization	2023	1,169,277					1,169,277	NEW PROJECT
MDH	MDH-OPER System Integration and Modernization (Oversight)	2023							
MDH	MDH-Migration of the Cloud Data Center	2023	6,280,952					6,280,952	
MDH	MDH-Migration of the Cloud Data Center (Oversight)	2023	314,048					314,048	
MDH	MDH-TIMECLOCK (Oversight)	2023			51		51		JA202281 (AY22 OS 50.54)
MDH	(MDH) Maryland AIDS Drug Assistance Program (MADAP) Program Case Management System	2023	110,771					110,771	NEW PROJECT
MDH	(MDH) Maryland AIDS Drug Assistance Program (MADAP) Program Case Management System (Oversight)	2023			177		177		NEW PROJECT JA202279 (AY22 OS 101.07) JA202369 (AY22 4TH QTR 75.80)
MDH	MDH-Voice and Data Modernization (MDH-VOIP)	2023	1,000,000					1,000,000	
MDH	MDH-Voice and Data Modernization (MDH-VOIP) (Oversight)	2023	50,000					50,000	
MSDE	MSDE-IAC Business Management System (IBMS)	2023	350,000					350,000	NEW PROJECT
MSDE	MSDE-IAC Business Management System (IBMS) (Oversight)	2023	50,000					50,000	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS)	2023	865,000					865,000	
MSP	MSP Automated licensing and Registration Tracking System (ALRTS) (Oversight)	2023	50,000					50,000	JA202258 (AY22 OS 18096.45)
MDE	MDE-Lead Rental Certification/ Accreditation (LRCA)	2023	134,110					134,110	
MDE	MDE-Lead Rental Certification and Accreditation (LCRA) (Oversight)	2023					15,525	15,525	
MDE	MDE-Environmental Permit Tracking System Modernization (EPTSM) (Oversight)	2023					430	430	

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
DHS	DHS-(MDThink)-Shared Service Platform (Oversight)	2023	100,000				55,400	155,400	
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II	2023	3,126,581					3,126,581	
DPSCS	DPSCS- Computerized Criminal History (CCH) Replacement Phase II (Oversight)	2023	164,556					164,556	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR)	2023	3,558,500					3,558,500	
DPSCS	DPSCS- Electronic Medical Records System (EPMR) (EMR) (Oversight)	2023	420,782					420,782	
DPSCS	DPSCS-Pilot Drone Detection Program (DDRS) (Oversight)	2023					24,000	24,000	
DPSCS	DPSCS -MD Automated Fingerprint ID System (MAFIS) (Oversight)	2023					49,630	49,630	
DPSCS	DPSCS-LMSR (Oversight)	2023					25,000	25,000	
DGS	DGS-eMaryland Marketplace Advantage (eMMa)	2023	4,309,524					4,309,524	
DGS	DGS-Operations center	2023	3,333,333					3,333,333	NEW PROJECT
DGS	DGS-Operations center (Oversight)	2023	166,667		783			165,884	NEW PROJECT JA202379 (AY22 $783.42)
DGS	DGS-AS400 Replacement	2023	1,523,810					1,523,810	NEW PROJECT
DGS	DGX-AS400 Replacement (Oversight)	2023	76,190		2,241			73,949	NEW PROJECT JA202287 (AY22 OS 1885.28) JA202373 (AY22 4th qtr 356.10)
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (Oversight)	2023	240,476					240,476	
DGS	DGS-eMaryland Marketplace Advantage (eMMa) (IV&V)	2023	500,000					500,000	
DNR	DNR Modernization and OneStop Integration Project	2023	5,235,000					5,235,000	
DNR	DNR Modernization and OneStop Integration Project (Oversight)	2023	265,000		11,566			253,434	JA202378 (AY22 4th qtr 11566.45)
DNR	DNR- PARK RESERVATION	2023	875,000					875,000	NEW PROJECT
DNR	DNR- PARK RESERVATION (Oversight)	2023	50,000		8,118			41,882	JA202257 (AY22 OS 8118.45)
GGO	Enterprise Grants Management Solution	2023	300,000					300,000	

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
GGO	Enterprise Grants Management Solution (Oversight)	2023	150,000					150,000	
STO	STO-Financial Systems Modernization (FSM)	2023	2,346,972					2,346,972	
STO	STO-Financial Systems Modernization (FSM) (Oversight)	2023	204,430					204,430	
SDAT	COMPUTERIZED RECORDS INFORMATION SYSTEM (CHRIS FORMLY SEAN) (Oversight)	2023	22,278					22,278	
SRA	SRA MPAS-3 (Oversight)	2023					15,000	15,000	
OAG	OAG CMMS (Oversight)	2023					39,500	39,500	
OPD	OPD Case Management Replacement (CMR) (Oversight)	2023					14,570	14,570	
MIA	MIA LSR (Oversight)	2023			5,015.31		5,015.31	0	JA202294 (AY22 OS 14158.91) JC202377 (AY22 4th qtr 4856.40)
DBM	Capital Budgeting Information System	2023	1,000,000					1,000,000	NEW PROJECT
DBM	Capital Budgeting Information System (Oversight)	2023					22,875	22,875	
COMP	Financial Management Information System (FMIS)	2023	5,000,000					5,000,000	NEW PROJECT
COMP	Financial Management Information System (FMIS) (Oversight)	2023					15,000	15,000	
DOIT	Remote Workforce Enablement (RWE)	2023	7,900,000					7,900,000	NEW PROJECT
DOIT	Remote Workforce Enablement (Oversight)	2023					19,700	19,700	*JA202325 (AY22 OS 959.00*
DOIT	Enterprise Geographic Information System (eGIS)	2023	2,087,891					2,087,891	NEW PROJECT
DOIT	Enterprise Geographic Information System (Oversight)	2023					20,245	20,245	
DoIT	DoIT-Maryland One Stop-(One Portal)	2023	7,619,048					7,619,048	
DoIT	DoIT-Maryland One Stop-(One Portal) (Oversight)	2023	380,952				-12,879	368,073	
DOIT	DoIT-Enterprise Solutions Planning Initiative (ESPI)	2023	1,850,000					1,850,000	
DOIT	DoIT-Statewide Voice over IP Phone Services Transition (VoIP) (Oversight)	2023					11,250	11,250	
DOIT	MD FIRST Radio Tower and Backhaul Improvement Project (formerly 700MHZ)	2023			12,702		12,702.00		*JA202258 (AY22 OS 18096.45) JC202343 (AY OS 4TH QTR 5,617.36)*

Agency	MITDPF	AY Approved	Amount Approved	FY23 Revenue	FY22 Expenditures	FY23 Reverted Funds for FY24 Projects	FY23 Realignment	Carry Forward (06/30/23)	Comments
	(Oversight)								
MDL	MDL-Omni-channel Contact Center System (LOCCS) (Oversight)	2023			22,593		42,700	20,107	JA202299 (AY21 OS 10281.66 Key twice overstated $10,281.66) JA202358 (AY22 $2029.77)
MIEMSS	MIEMSS COMMUP (Oversight)	2023					25,000	25,000	
DoIT	Oversight Project Managers	2023		6,117,567				6,117,567	
RSA	Resource Sharing Agreements	2023		996,070				996,070	
RSA	Resource Sharing Agreements-Unidentified	2023		9,790				9,790	Reclass Operations
DOIT	DoIT-Enterprise Solutions Planning Initiative (ESPI)	2023				2,835,000		2,835,000	
DOIT	DoIT-Maryland One Stop-(One Portal)	2023				3,250,720		3,250,720	
DOIT	DoIT-Maryland One Stop-(One Portal) (Oversight)	2023				214,286		214,286	
DOIT	DoIT-Maryland One Stop-(One Portal) (IVV)	2023				500,000		500,000	
DBM	Capital Budgeting Information System	2023				2,670,088		2,670,088	FY24 Supplemental Budget No. 2 funding CBIS
CY	Current Year Obligations		116,025,653	7,113,637	64,561	9,470,094		132,554,613	
TOTALS	TOTALS		297,415,975	7,113,637	37,359,814			267,179,588	

Assessment and Taxation: Strategic Enterprise Application Network (SEAN) (#4100)

Project Description: The Cloud Revenue Integrated System (CRIS) Modernization project (formerly known as SEAN) allows for the migration and redevelopment of SDAT's mainframe applications onto a cloud platform to develop user-centric applications for internal and external customers. The solution will provide SDAT with enhanced capabilities to intake streamlined applications, process submissions in a timely and accurate manner, and gain efficiencies in the auditing efforts applicable to the Department's three main tax credit programs: (a) Homeowner's Tax Credit (HTC), (b) Renter's Tax Credit (RTC), and (c) Homestead Tax Credit (HMST). Additionally, the project includes the migration and redevelopment of the Department's mainframe business suite (back-end) known as Maryland Business Entity System (MBES) onto a Cloud Platform to make it easier for business owners and entrepreneurs to plan, start, manage, and grow their businesses in the State of Maryland.

Project Status: The CRIS project released 2023 tax credit application forms (HTC and RTC) to citizens in February 2023. Phase 4 development activities for the RTC application, including data migration from the mainframe to OneStop, were successfully completed which delivered partial automation in February 2023 (Q3 FY23). Full system automation was achieved later in Q3 FY23 by the Ernst & Young (EY) development team (following acquisition of the Enovational assets). The development team is on track to complete Phase 4 system optimization in Q1 FY24, and initiate Phase 5 development in Q1 FY24, followed by Phase 6 development activities for HTC in Q3 FY24. The MBES TORFP for a cloud migration solution project will kick-off with proposal evaluations in Q1 FY24. Once vendor selection and award is completed MBES part 1 (of 2) will be underway. Three vendors will be selected to conduct an assessment and develop a proof of concept through FY24. Part 2 of the MBES implementation will address the data migration effort that is expected to occur between FY25 and FY27. The implementation is expected to take one year longer than anticipated, however confirmation of this time frame will be provided in Q2 FY24.

Known / Anticipated Schedule Changes: Delay in the MBES procurement will be the cause of a schedule extension of approximately nine months. The project will be submitting rebaseline once all impacts have been assessed.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The previously reported, schedule risks related to a prolonged MBES procurement process have been realized. The full schedule impact will be understood once the procurement concludes.

Portfolio Review / Health Assessment Held: : 12/30/2022	**IV&V Assessments Initiated:** None

Assessment and Taxation: Strategic Enterprise Application Network (SEAN) (#4100)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	284,168	1,509,319	1,793,487	15.84%
SF	5,506,083	22,518,586	28,024,669	19.65%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	5,790,251	24,027,905	29,818,156	19.42%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	1,505,155			1,505,155
SF	12,569,971	6,521,690	4,405,476	23,497,137
FF				-
RF				-
MITDPF				-
Totals	14,075,126	6,521,690	4,405,476	25,002,292

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	509,319	250,000	250,000	250,000	250,000	1,509,319
SF	6,696,157	5,944,429	4,626,000	4,626,000	626,000	22,518,586
FF						0
RF						0
MITDPF						0
Totals	7,205,476	6,194,429	4,876,000	4,876,000	876,000	24,027,905

Baltimore City Community College: Enterprise Resource Planning System (ERP) (#6695)

Project Description: The BCCC's goal is to replace its administrative system that consists of legacy mainframe and COBOL technologies that can no longer be fully supported by the agency. This non-integrated system puts the college at risk since the legacy technology does not meet compliance regulations, or adequately support existing business functions. These limitations have resulted in process deficiencies and audit findings around state and federal compliance relating to sensitive data protection. The purpose of the project, therefore, is to implement an ERP solution to improve LAN/WAN infrastructure, retire the legacy Cobol Regent Carbon application, deploy a new Financial Aid Management (FAM) Regent Award application, and acquire an ERP solution and implementation services.
Project Status: All core modules for the Banner ERP production system have been deployed. Additional enhancements were completed to the application's core configuration, including Financial Aid, Human Resources, Student, Student Accounting, and Finance modules. In Q4 FY23, the project team completed testing, acceptance, and end-user training of the HR Webtime reporting module, in addition to completing FMIS interface development integration for Vendors, Disbursement, and Journal modules. Students, staff, and faculty are using the core production system. Additionally, newly configured system enhancements are scheduled for user adoption in Q1 FY24.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: The project incurred a cost overage for additional T&M technical services needed to complete module integrations. The BCCC Board of Trustees reviewed and approved an increase to the ERP contract in Q4 FY23 to remedy the overage. The BCCC subsequently received BPW approval and concurrence for the contract increase in Q4 FY23.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Baltimore City Community College: Enterprise Resource Planning System (ERP) (#6695)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	13,712,174	2,452,520	16,164,694	84.83%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	13,712,174	2,452,520	16,164,694	84.83%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	19,413,147	50,000	50,000	19,513,147
FF				-
RF				-
MITDPF				-
Totals	19,413,147	50,000	50,000	19,513,147

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	1,620,253	832,267				2,452,520
FF						0
RF						0
MITDPF						0
Totals	1,620,253	832,267	0	0	0	2,452,520

Maryland
DEPARTMENT OF
INFORMATION TECHNOLOGY

Comptroller of Maryland: Integrated Tax System (ITS) (#0431)

Project Description: The Compass Integrated Tax System (ITS) project will replace the State of Maryland Tax (SMART) system, Computer Assisted Collection System (CACS), and other outdated tax processing systems. ITS will integrate with a robust data warehouse to both continue and expand revenue-generating projects and provide enhanced reporting functionality. The ITS will allow the Comptroller to efficiently administer all taxes and fees required by law, including processing and collection of personal income tax and sales and use tax, the State's largest sources of revenue. Successful implementation of the ITS will provide the COM with a modernized system with current technology that can be supported by and adaptable to the mainstream IT workforce. Uniformity in processing across tax types will simplify compliance by taxpayers and allow for more dynamic use of Comptroller staff. Ongoing maintenance and support will be provided by an ITS contractor. Maintenance and support will include on- site staff responsible for supporting annual tax changes, new legislative mandates, and routine system maintenance and enhancements.
Project Status: The project completed requirements definition, test case development, and initiated User Acceptance Testing. Due to the limited availability of testing resources, the project remained four months behind schedule in FY23. Additionally, the project responded to new legislative requirements for Sales and Use Tax collection as part of the recently adopted cannabis legislation, mitigated vendor development capacity risks, and accommodated scope-related changes due to the removal of the Alcohol and Tobacco Licenses mandate. Implementation of new legislative requirements is anticipated to be released in accordance with scope revisions for Release 2 in Q2 FY24, and planning activities for Release 3 are underway. The agency plans to submit a rebaseline request in Q1 FY24 to account for scope, schedule, and cost revisions.
Known / Anticipated Schedule Changes: The ITS team is expanding the overall implementation period by approximately two years as a result of the scope changes. A rebaseline request is anticipated from the agency.
Known / Anticipated Cost Changes: Preliminary analysis demonstrates an anticipated cost increase of roughly $22.5M related to the scope changes. The rebaseline request will need to justify the cost changes.
Known / Anticipated Scope Changes: A rebaseline request is required to describe and justify the additional scope related to implementing cannabis sales taxation and removal Alcohol & Tobacco licensing functionality.
Risk Assessment: The original schedule is no longer achievable as a result of the scope changes. Once the agency receives approval for the rebaseline the overall assessment should return to a positive status as the project is, otherwise, proceeding in a low risk manner.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated: Q1 FY21**

Comptroller of Maryland: Integrated Tax System (ITS) (#0431)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	52,370,874	55,800,432	108,171,306	48.41%
SF	39,645,594	43,915,306	83,560,899	47.45%
FF		0	0	
RF		0	0	
MITDPF	13,145,000	0	13,145,000	100.00%
Totals	105,161,467	99,715,738	204,877,205	51.33%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	40,559,495	12,885,623	12,510,286	65,955,404
SF	47,400,404	11,884,547	8,229,079	67,514,030
FF				-
RF				-
MITDPF	13,145,000			13,145,000
Totals	101,104,899	24,770,170	20,739,365	146,614,434

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	13,584,530	15,885,655	12,204,474	8,618,752	5,507,021	55,800,432
SF	15,771,372	10,590,437	8,136,316	5,745,834	3,671,347	43,915,306
FF						0
RF						0
MITDPF						0
Totals	29,355,902	26,476,092	20,340,790	14,364,587	9,178,368	99,715,738

Comptroller of Maryland: CPB Payroll System Modernization (PSM) (#0910)

Project Description: Central Payroll Bureau (CPB) needs to start the process of implementing a new payroll system to replace our current legacy mainframe (INFOR E series) system. CPB is looking to select a modern, cloud-based integrated software as a service (SaaS) solution for payroll processing, which includes streamlining and automating legacy business processes as well as adopting standardized industry best practices for over 100,000 Maryland State employees that we serve. CPB processes payroll for all Executive, Judicial and Legislative branch employees as well as all University System of Maryland employees.

Project Status: The Technical Writer initially recruited by CPB proved to be unsuccessful, leading CPB to engage with the DoIT Delivery Project Management Office (DPMO) to procure a dedicated resource. The Technical Writer will create a Request For Information (RFI) to allow CPB to evaluate and select a payroll system to replace the legacy system. The CPB anticipates completing the RFI process in Q3 FY24. CPB is interviewing the final candidates for the Project Manager position and expects the Project Manager onboarding process to be completed in Q2 FY24.

Known / Anticipated Schedule Changes: The project is not proceeding according to the milestone dates provided in the ITPR. A rebaseline request for schedule is under review.

Known / Anticipated Cost Changes: A rebaseline for cost is anticipated upon completion of procurement activities when real cost estimates will be available.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The milestone schedule indicated in the ITPR is not achievable. The rebaseline for schedule is required to resolve this issue. Additional risks regarding appropriate project resources are being addressed by the agency onboarding a dedicated PM. Finally, the lack of a specific technology solution is being resolved by the agency issuing the RFI.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Comptroller of Maryland: CPB Payroll System Modernization (PSM) (#0910)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	107,216	13,892,784	14,000,000	0.77%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	107,216	13,892,784	14,000,000	0.77%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		2,000,000	2,000,000	4,000,000
SF				-
FF				-
RF				-
MITDPF				-
Totals	-	2,000,000	2,000,000	4,000,000

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	3,892,784	8,000,000	1,000,000	750,000	250,000	13,892,784
SF						0
FF						0
RF						0
MITDPF						0
Totals	3,892,784	8,000,000	1,000,000	750,000	250,000	13,892,784

Budget and Management: Capital Budgeting Information System (CBIS) Replacement (#F102)

Project Description: The Budget Analysis and Reporting System (BARS), has been operational in the State since 2018 and produces the majority of the Governor's operating budget submission to the legislature each year, as well as continually adding new and revised features to support better management of the State's finances. This project is an extension of the core BARS application and project and is centered around the significant other side of the budget process within the State - Capital Projects. This involves the management of new and carry-over requests for project and program funding in the State – whether physical projects such as buildings or other items such as refreshes of technology. This project will replace an existing system named CBIS (the Capital Budget Information System), replace many of the currently manual processes, such as the Project Equipment Worksheets that are done in either Excel or Word, and add new functionality such a facility planning and geospatial integration with systems maintained by the Department of Planning. While it will be a separate code base due to differences in security requirements and the broad difference in the user base, CBIS anticipates reusing the same technical infrastructure, hosting environment, and support team.

Project Status: The contract with the solution provider concluded in Q3 FY23 and development activities suspended at that time. The agency worked to avoid the stop in work, however they were unable to secure procurement and BPW approvals in time. As a result, the project is anticipating an eight-month delay thus leading to the project not completing implementation as planned by Q4 FY23 as planned. At this time the agency anticipates the resumption of development activities in Q2 FY24. The project went on hold mid-way through the third phase which includes development of the Budget Book, Session Reports, and administration screens.

Known / Anticipated Schedule Changes: The project is expected to be delayed by eight months. A rebaseline for schedule is required.

Known / Anticipated Cost Changes: The project may incur increased resource costs as a result of procurement approval delays.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: Due to the inability of the agency to extend the vendor contract the project is unable to complete according to schedule and, as stated above, once the procurement issues are resolved there is a risk to the cost. The agency is currently working to resolve the procurement issues and will rebaseline the schedule once the matter is resolved.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Budget and Management: Capital Budgeting Information System (CBIS) Replacement (#F102)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	806,405	6,757,536	7,563,941	10.66%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	806,405	6,757,536	7,563,941	10.66%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		1,000,000	1,488,989	2,488,989
SF				-
FF				-
RF				-
MITDPF			2,670,088	2,670,088
Totals	-	1,000,000	4,159,077	5,159,077

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	1,425,741	2,871,545	820,500	520,250	1,119,500	6,757,536
SF						0
FF						0
RF						0
MITDPF						0
Totals	1,425,741	2,871,545	820,500	520,250	1,119,500	6,757,536

Department of Housing and Community Development: Energy Efficiency Program Management System (EEPMS) (#5450)

Project Description: The Department of Housing and Community Development (DHCD) is implementing a solution that will replace and expand on the current Energy Efficiency Program Management System (EEPMS) capabilities and further support the functions of the Department's Housing and Building Energy Programs (HBEP) unit. Currently, HBEF uses a web-based program management system that offers features such as application intake, invoicing, reporting, energy audits, and financial tracking. However, as more Marylanders are applying for energy efficiency assistance and with the increasing complexity in the delivery and administration of these programs, it has become evident that the current system is not robust enough to handle and meet the growing needs of the Department. Furthermore, the current system isn't flexible and requires time-consuming vendor intervention, even for minor modifications, leading to increased program costs and delayed system updates.
Project Status: The Project received BPW approval and issued Notice To Proceed in Q3 FY23. The project was 90 days behind schedule due to the procurement issues, however, the project is now progressing on schedule and will be able go-live as per the original schedule of Q2 FY24.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Department of Housing and Community Development: Energy Efficiency Program Management System (EEPMS) (#5450)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	432,202	728,592	1,160,794	37.23%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	432,202	728,592	1,160,794	37.23%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	1,600,000	466,666	466,666	2,533,332
FF				-
RF				-
MITDPF				-
Totals	1,600,000	466,666	466,666	2,533,332

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	253,592	475,000				728,592
FF						0
RF						0
MITDPF						0
Totals	253,592	475,000	0	0	0	728,592

Education: IAC Business Management System (IBMS) (#3BSL)

Project Description: The purpose of this project is to procure and establish for the Interagency Commission on School Construction (IAC) a state-of-the-art, configurable, online business-management system that will contain, route, and save documents and information related to the IAC's many business processes. Included in the scope of the project is to streamline and enhance the IAC's business processes and unlock new operational efficiencies that currently are not within reach for the IAC.
Project Status: During FY23 the project completed discovery, design, configuration, and UAT phases. The team is currently engaged in the training phase that includes train-the-trainer and end user training. Due to technical issues encountered by the vendor, agency resource capacity limitations, and additional time requested by the agency to complete training activities, the solution is expected to go-live in Q1 FY24. Project closure is expected to occur in FY24.
Known / Anticipated Schedule Changes: Due to technical issues, go-live was moved from Q4 FY23 to Q1 FY24 but the project remains on track to close in FY24.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: The increased time allocated to training should improve the likelihood of a successful end user rollout.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Education: IAC Business Management System (IBMS) (#3BSL)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	703,734	881,573	1,585,307	44.39%
SF		3,000	3,000	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	703,734	884,573	1,588,307	44.31%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	1,050,000	400,000	164,143	1,614,143
SF			3,000	3,000
FF				-
RF				-
MITDPF				-
Totals	1,050,000	400,000	167,143	1,617,143

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	881,573					881,573
SF	3,000					3,000
FF						0
RF						0
MITDPF						0
Totals	884,573	0	0	0	0	884,573

Education: CCATS Replacement Project (CCATS) (#J011)

Project Description: The project is to replace the existing Child Care Administration Tracking System (CCATS) by developing a centralized, interactive Early Childhood Data System (ECDS) that is modernized to become the foundation for MSDE's rapidly evolving business demands and high expectations of the childcare community.
Project Status: The scope to replace the existing Child Care Administration Tracking System (CCATS) was to be accomplished via the associated TORFP titled "Early Childhood Data System Modernization (ECDSM)". The solicitation was released and the agency anticipated submitting a Recommendation for Award to the BPW in Q3 FY23. However the CCATS solicitation resulted in a pre-bid protest by a vendor. The protest was addressed by the Maryland State Board of Contract Appeals. As an outcome of the hearing, in conjunction with the Office of Attorney General and in consultation with the Office of State Procurement, MSDE canceled the solicitation. MSDE is working to extend the existing legacy system contract O&M and determine next steps.
Known / Anticipated Schedule Changes: Due to the failed procurement a rebaseline for schedule will be required.
Known / Anticipated Cost Changes: Due to the failed procurement the schedule will undoubtedly be extended resulting in, at least, extended costs for the project team, therefore a rebaseline for cost will be required.
Known / Anticipated Scope Changes: MSDE must evaluate the outcome of the protest hearing. At this time it is unknown whether MSDE will pursue the original scope included in the TORFP or if the scope will be amended.
Risk Assessment: The solicitation for the replacement system has failed, thus the risks of an unsuccessful outcome are extremely high at this time. The agency must determine next steps that align with the outcomes of the protest hearing, rebaseline schedule and cost and, most likely, overall project scope.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Education: CCATS Replacement Project (CCATS) (#J011)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF		0	0	
FF	3,201,090	30,366,288	33,567,378	9.54%
RF		0	0	
MITDPF		0	0	
Totals	**3,201,090**	**30,366,288**	**33,567,378**	**9.54%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF				-
FF	2,596,727	23,049,330	12,000,000	37,646,057
RF				-
MITDPF				-
Totals	**2,596,727**	**23,049,330**	**12,000,000**	**37,646,057**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF	14,431,672	13,006,449	2,928,167			30,366,288
RF						0
MITDPF						0
Totals	**14,431,672**	**13,006,449**	**2,928,167**	**0**	**0**	**30,366,288**

Education: Replacement Educator Information System (REIS) (#0862)

Project Description: MSDE had developed an Educator Information System (EIS) for the issuance, renewal, reinstatement, endorsement, suspension and revocation, and maintenance of educator certificates in Maryland. This system must interface with several organizations i.e. National Association of State Directors of Teacher Education and Certification (NASDTEC), Department of Public Safety and Correctional Services /Criminal Justice Information Services (CJIS), Department of Human Services (DHS), Maryland's OneStop Licensing portal, PayPal, or the designated State payment processor. The system will include an educator portal with an administrator and public search functions. There are currently approximately 300,000 educator records in the MSDE certification database. The MSDE's Certification Branch, located within the Division of Educator Certification and Program Approval (DEPCA), bears responsibility for the issuance, renewal, reinstatement, endorsement, suspension and revocation, and maintenance of these certificates. There are approximately 125 licensed users with direct access from either inside the MSDE or from the twenty- four (24) LEAs. Users, under varied permission levels, access certification data, upload materials, check certification statuses, run canned reports, and process educator certificates.	

Project Status: The project successfully completed Phase-1 deployment of the TEACH application and has deployed a ticketing system as part of its Operations & Maintenance service solution. The "Disqualified Substitutes" and "Bus Drivers" modules were successfully deployed in Q3 FY23. The agency issued a Notice to Cure to the implementation vendor to resolve concerns that the vendor has not been meeting the Service Level Agreement (SLA) requirements for timely resolution of service tickets. The project is expected to close in FY24.	

Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.	

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.	

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.	

Risk Assessment: The implementation vendor consistently misses Service Level Agreements for the timely resolution of service tickets. The agency has issued a Notice to Cure.	

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Education: Replacement Educator Information System (REIS) (#0862)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	$118,290.00	50,000	168,290	70.29%
SF	$547,162.03	276,215	823,377	66.45%
FF	$498,975.13	0	498,975	100.00%
RF		0	0	
MITDPF		0	0	
Totals	1,164,427	326,215	1,490,642	78.12%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	1,994,998		(1,454,485)	540,513
SF	1,004,883			1,004,883
FF	1,004,883	(476,287)		528,596
RF	-			-
MITDPF	-			-
Totals	4,004,764	(476,287)	(1,454,485)	2,073,992

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	50,000					50,000
SF	276,215					276,215
FF						0
RF						0
MITDPF						0
Totals	326,215	0	0	0	0	326,215

Elections: Pollbooks (POLLB) (#0003)

Project Description: The Pollbook Project is for the procurement and implementation of a new pollbook system in time for the 2024 Gubernatorial elections. The 2024 Pollbook Project will require the procurement, testing and implementation of a commercial off-the-shelf (COTS) solution to verify voter registration, confirm precinct location and issue ballots. In addition to the Pollbook solution itself, the project's scope will include equipment, supplies and services needed for implementation, decommissioning, and disposal of the existing legacy pollbook system.

Project Status: The project engaged in requirements gathering activities and subsequently determined that an additional development iteration is needed to deliver the minimal viable product by Q4 FY23. Upon review of the delivered work product the agency determined that additional development is required as the delivered product does not meet expectations. The vendor has been directed to provide missing MVP functionality by Q1 FY24. If the satisfactory delivery of the MVP is not achieved in Q1 FY24 SBE will need to execute a further mitigation plan. There is a risk that, if unable to successfully mitigate, the new PollBook system go-live could be postponed to the 2026 election cycle. Currently the vendor is working to address outstanding requirements by Q1 FY24 and initiate required testing activities shortly thereafter. A comprehensive test plan has been developed and State Board of Elections and Local Board of Elections testing resources are engaged. Approximately 95% of the required hardware and peripheral equipment has been acquired and remaining open orders are scheduled for delivery in Q2 FY24.

Known / Anticipated Schedule Changes: Delivery of the MVP has been pushed back at least one quarter, but that does not necessarily impact the completion milestone schedule. However, if the MVP is not successfully delivered according to the mitigation plan the project completion milestone may be unachievable, thereby necessitating a rebaseline request for schedule.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: There is significant risk that the vendor will be unable to deliver the MVP in time for the project to remain on track to use the new system in the 2024 election cycle. The agency has executed a mitigation plan which includes immediate verification of the delivered system and making a go-live determination by the end of Q1 FY24.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Elections: Pollbooks (POLLB) (#0003)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	4,790,760	4,953,816	9,744,576	49.16%
SF	4,125,785	4,991,198	9,116,983	45.25%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**8,916,545**	**9,945,014**	**18,861,559**	**47.27%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	2,611,546	3,446,892	2,632,996	**8,691,434**
SF	5,061,330	3,446,892	2,950,377	**11,458,599**
FF				-
RF				-
MITDPF				-
Totals	**7,672,876**	**6,893,784**	**5,583,373**	**20,150,033**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,632,996	1,649,962	534,923	135,935		**4,953,816**
SF	2,950,377	959,963	744,923	335,935		**4,991,198**
FF						**0**
RF						**0**
MITDPF						**0**
Totals	**5,583,373**	**2,609,925**	**1,279,846**	**471,870**	**0**	**9,945,014**

Maryland
DEPARTMENT OF
INFORMATION TECHNOLOGY

Emergency Medical Services: MIEMSS Emergency Medical Services (EMS) Communication System Upgrade (#23COM)

Project Description: MIEMSS is upgrading its statewide EMS Communications System, replacing the legacy analog system with a fully IP-based system. The current system handles approximately 400,000 radio/phone calls per year, operates 24/7/365, and the upgrade will eliminate single points of failure and permit operations from multiple locations. MIEMSS' goal is to have a highly reliable, next generation communications system built on a uniform platform that is IP-based, uses proven and scalable technology, and integrates with the State's public safety answering points (PSAPs). The upgrade effort is divided into phases largely based on the MIEMSS EMS Regions. Each phase has three defined stages: equipment delivery, implementation, and acceptance. The upgrade plan shall allow for geo-diverse operations, be fully functional from any physical site including the locations from which MIEMSS currently operates, have performance meeting or exceeding current capabilities, retain current analog subscriber and base station infrastructure, incorporate wired and wireless video technologies, integrate with the State's planned 700 MHz communications system, and include consideration of wireless broadband technologies.
Project Status: Work has begun on the Tower remediation contract awarded in Q3 FY23. The project team has been conducting extensive onsite system testing documenting system interactions and variances between the old and new systems. The project previously incurred a schedule delay requiring a rebaseline from FY22 to FY23. The project has made progress completing Phase 1 and Phase 2 implementation activities. The vendor continues to address punch list items from Phase 1 and is working on Phase 2 implementation in MIESS Region III and Western Maryland.
Known / Anticipated Schedule Changes: As reported in the mid year submission, the project schedule was significantly impacted by loss of access to emergency medical sites for installation efforts. Once the restrictions were fully lifted the project team worked with the implementation vendor to assemble a revised schedule. A rebaseline request for schedule is under review.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: Although the project rebaseline remains under review, the project seems to have gotten back on track after a very long recovery timeframe from the impacts of the COVID-19 pandemic which caused the project team to lose installation access to the emergency medical facilities.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Emergency Medical Services: MIEMSS Emergency Medical Services (EMS) Communication System Upgrade (#23COM)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	25,000	100,000	125,000	20.00%
SF	3,610,799	11,676,753	15,287,552	23.62%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**3,635,799**	**11,776,753**	**15,412,552**	**23.59%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	25,000			25,000
SF	11,850,000			11,850,000
FF				-
RF				-
MITDPF				-
Totals	**11,875,000**	**-**	**-**	**11,875,000**

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF		50,000	50,000			100,000
SF	6,640,410	2,877,910	2,158,433			11,676,753
FF						0
RF						0
MITDPF						0
Totals	**6,640,410**	**2,927,910**	**2,208,433**	**0**	**0**	**11,776,753**

General Services: Operations Center (OPC) (#A0103)

Project Description: The Department of General Services (DGS) will construct a DGS Operations Center (DOC) where all data from DGS-owned buildings will be gathered, analyzed and distributed for appropriate action. Building managers and maintenance staff will access the information to see the status of building equipment and receive alerts as needed. Analysts will use artificial intelligence, algorithms, historical data and other resources to determine the condition of systems and equipment over time. They will predict equipment longevity and needed repairs or replacement before failure and conduct cost-benefit analyses to decide when best to do so. The DOC will be built using existing office space. Necessary components of the DOC will include building hardware (computers, displays, cabling, furniture, wireless access points and building equipment sensors), handheld vibration and temperature sensors, portable displays and other diagnostic equipment, software licenses for expanded Computerized Maintenance Management System (CMMS) capabilities and modules, training, equipment repair and maintenance, staffing (management team, analysts, database manager, building systems manager), and extensive IT support (software development, networking, troubleshooting) to merge all of these into an integrated and functioning system.
Project Status: The project remained "on-hold" from the previous reporting period. The intended installation location for the Operations Center is scheduled to be vacated and DGS will be moving to a new location which will have an Operations Center built in, therefore this MITDP is no longer necessary. The project will no longer be included in future reports.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None.

General Services: Operations Center (OPC) (#A0103)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	$14,655	0	14,655	100.00%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	14,655	0	14,655	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		3,500,000		3,500,000
SF				-
FF				-
RF				-
MITDPF				-
Totals	-	3,500,000	-	3,500,000

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

General Services: AS400 Replacement (AS400) (#1320)

Project Description: DGS Design Construction & Energy (DCE) manages all facility and site design and construction projects on behalf of all State of Maryland agencies that do not have independent procurement authority. Management of design and construction is complex, and includes the contract, schedule, and financial management of the projects and their fund sources. DGS manages the financial data through an antiquated, integrated database, the AS400. DGS uses the AS400 system as a management tool to track finances, schedules, and the progress of projects. Reports produced are utilized by project managers, senior agency administrators, and elected officials. It interfaces with other agency systems. The scope of the AS400 replacement MITDP is to identify and implement a cloud-based financial and project management system that replaces the AS400 system. The new system will enable the State to manage the finances and schedules of its multi-million-dollar projects more efficiently and accurately.
Project Status: The project team has identified a dedicated and qualified project manager. The project team will initiate the requirements-gathering process, and perform a "build vs. buy" analysis to inform the agency of the most feasible solution path.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: This project made very little progress in FY23. With a dedicated PM on the project and further support of the agency stakeholders, oversight is looking for the effort to accelerate in FY24.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

General Services: AS400 Replacement (AS400) (#1320)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	24,888	4,394,167	4,419,055	0.56%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**24,888**	**4,394,167**	**4,419,055**	**0.56%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		1,600,000	-	**1,600,000**
SF				-
FF				-
RF				-
MITDPF				-
Totals	**-**	**1,600,000**	**-**	**1,600,000**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	379,167	1,152,000	1,152,000	852,000	859,000	**4,394,167**
SF						0
FF						0
RF						0
MITDPF						0
Totals	**379,167**	**1,152,000**	**1,152,000**	**852,000**	**859,000**	**4,394,167**

General Services: Statewide Enterprise Procure to Pay System (eMMA) (#P014)

Project Description: The eMMA solution will provide support for all public procurement processes and system requirements, including public notices, sourcing, receiving, vendor self-service registration and management, solicitation development, bid document management, government-to-business online electronic punch-out catalogs, requisitioning, and a readily available data warehouse repository with reporting tools for all appropriate public information. In addition, eMMA will also offer options for end-to-end or Procure-to-Pay functionality with a financial management or asset management system. Such functionality will allow organizations to either integrate in real time or via batch interface, and provide the opportunity for the agency to retire Maryland's legacy ADPICS purchase order tool.

Project Status: During the piloting of the Procure to Pay (release 2.0) functionality in Q2 and Q3 FY23, the project team encountered risks and issues requiring mitigation. The project team, in collaboration with the system integrator, is actively addressing these concerns to ensure a satisfactory resolution. Presently, all future roll-outs to additional agencies have been put on hold as the team focuses on stabilizing the product before proceeding.

Known / Anticipated Schedule Changes: Schedule adjustments are expected due to the agency's change in approach and remediation of the pilot program findings. A rebaseline for schedule is required.

Known / Anticipated Cost Changes: Implementing eMMA will result in additional costs to cover expenses related to the reconciliation process and product (Ivalua) upgrades. A rebaseline for cost is required.

Known / Anticipated Scope Changes: A rebaseline request for scope was approved in Q1 FY23, however due to the issues related to the MVP release the scope was not delivered in FY23. The aforementioned changes in approach may impact the planned scope as well. A rebaseline for scope may be necessary.

Risk Assessment: To ensure a seamless transition to the eMMA solution, the eMMA project needs to establish Memorandums of Understanding (MoU) with external agencies. These MoUs will be instrumental in establishing standard operating procedures for data migration. The MVP agencies, namely DGS, DoIT, DBM, and VA, have identified specific risks that require careful attention to guarantee the successful completion of Year End Close (YEC) activities.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** Q2 FY21

General Services: Statewide Enterprise Procure to Pay System (eMMA) (#P014)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	26,929,877	41,006,720	67,936,597	39.64%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF	3,000,000	0	3,000,000	100.00%
Totals	29,929,877	41,006,720	70,936,597	42.19%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	24,237,400	5,050,000	8,253,751	37,541,151
SF				-
FF				-
RF				-
MITDPF	3,000,000			3,000,000
Totals	27,237,400	5,050,000	8,253,751	40,541,151

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	8,253,751	25,681,661	7,071,308			41,006,720
SF						0
FF						0
RF						0
MITDPF						0
Totals	8,253,751	25,681,661	7,071,308	0	0	41,006,720

Note: There is a discrepancy with the EOY Cost through FY23 and future funding for FY24. This needs to be resolved with the rebaseline.

Governor's Grants Office: Enterprise Grants Management Solution (#P018)

Project Description: The project plans to procure and implement a web-based and full lifecycle Enterprise Grants Management System (EGMS). Agencies are currently using a variety of manual processes across a number of siloed systems. The Governor's Grants Office (GGO) interactions with state agencies, local governments, and the public reveal an interest and need for a statewide centralized grants management system to manage all grants through their full lifecycle within the State. The proposed system would standardize and streamline grants processes during identification, application, award management, monitoring, and reporting phases. The EGMS would also ensure compliance with Federal guidelines and State reporting requirements.
Project Status: The GGO EGMS project is canceled per the memorandum issued on April 12, 2023, by the Secretary of the Department of Budget and Management. The new Administration's key stakeholders have expressed concerns about the project's extensive scope and focus, particularly since the State's Financial Management Information System (FMIS) Transformation project is already underway. The Department of Budget and Management plans to discuss potentially integrating a grants module into the FMIS Transformation project. The project will no longer be included in future reports.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Governor's Grants Office: Enterprise Grants Management Solution (#P018)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	2,469,264	0	2,469,264	100.00%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**2,469,264**	**0**	**2,469,264**	**100.00%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	10,114,000	450,000	(2,670,088)	7,893,912
SF				-
FF				-
RF				-
MITDPF				-
Totals	**10,114,000**	**450,000**	**(2,670,088)**	**7,893,912**

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	**0**	**0**	**0**	**0**	**0**	**0**

Health: Statewide Electronic Health Records (EHR) (#A806)

Project Description: The Maryland Department of Health (MDH) is looking to replace its legacy paper and electronic patient records with a modern statewide Electronic Health Record (EHR), previously known as Computerized Health Record Information System (CHRIS). The EHR will improve operational efficiency, hospital planning, evaluation and accreditation, patient care and safety, and data security, as well as reduce the cost of administering a large multi-hospital system. The new system will enable eligible professionals, hospitals, and local health departments to submit public health data to MDH electronically and support MDH program goals to increase the transition from paper to electronic reporting. The system will include an improved electronic pharmacy ordering and dispensing module and introduce a fully integrated Electronic Medical Records (EMR) system across all State-operated inpatient facilities. In doing so, this system will modernize and automate existing manual, paper-based systems and significantly enhance quality improvement and quality assurance efforts within each State inpatient facility.
Project Status: The project team completed the evaluation of RFP responses in Q3 FY23. The agency anticipates receiving BPW approval in Q1 FY24 and vendor kick-off in Q2 FY24. MDH has developed a modified implementation approach moving from a serial implementation strategy (one hospital at a time) to a parallel strategy (initial configuration and then rollout to multiple hospitals at once) which will require adding project resources and incorporating additional costs. MDH has assembled a rebaseline for schedule and cost addressing the additional Business/Systems Analysts and Organizational Change Management practitioners on the project management.
Known / Anticipated Schedule Changes: The prolonged procurement has this project tracking behind schedule. A rebaseline for schedule is required.
Known / Anticipated Cost Changes: Due to updated parallel implementation plan the project will encounter increased resource costs. A rebaseline for cost is required.
Known / Anticipated Scope Changes: No known or anticipated scope changes.
Risk Assessment: The prolonged procurement has negatively impacted the schedule. While the agency's plan to implement multiple hospitals at once may improve the likelihood that the project can remain on track with the implementation milestone completion date, the plan may increase risk as, instead of requiring one well trained implementation team, the modified plan will require multiple well trained implementation teams. However, the parallel approach should increase the likelihood that the initial configuration will address the needs of all hospitals at once, reducing the risk of each hospital having a slightly different configuration.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Health: Electronic Health Records (EHR) (#A806)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	6,003,176	32,683,653	38,686,829	15.52%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	6,003,176	32,683,653	38,686,829	15.52%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	14,941,908	50,000	10,670,071	25,661,979
SF				-
FF				-
RF				-
MITDPF				-
Totals	14,941,908	50,000	10,670,071	25,661,979

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	10,670,071	15,026,840	6,986,742			32,683,653
SF						0
FF						0
RF						0
MITDPF						0
Totals	10,670,071	15,026,840	6,986,742	0	0	32,683,653

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

Project Description: LTSS Maryland is a case management, care planning, and activity tracking tool, with validation for pre-adjudicating claims for some of MDH's Medicaid Home and Community-Based Programs. In 2014 Maryland Medicaid completed reforms to its Long-Term Care practices. The objectives of the system are to deliver the functionality necessary to satisfy the requirements specified for the federal Balancing Incentive Program (BIP), Community First Choice (CFC) programs, and the automation and consolidation of Medicaid fee-for-service and home and community-based services. The system enables authorized users to perform Medicaid case management for eligible participants enrolled in various Medicaid Waiver and State Funded programs. The system includes standardized assessment instruments, incorporates an in-home services verification system (ISAS) that meets federal Electronic Visit Verification (EVV) requirements, and claims submission module. Although LTSSMaryland has been operational for eight years, it will remain under development as new Medicaid programs expand.
Project Status: The system's capabilities have been expanded to include additions or enhancements to functions such as: eligibility and enrollment, recipient demographic information, recipient needs assessments, personalized care plans, service authorizations, billing and claims submission, and periodic reviews of care plans and outcomes. An approved Five-Year Program Plan and timeline is in place for accomplishing the remaining planned software development initiatives. Once the five-year plan is accomplished in FY25, the development of LTSS Maryland will be considered fully operational, with development only planned for new programs, requirements, and system/application updates not yet known to MDH. Autism waiver EVV launch is delayed one quarter due to MSDE data transmission issues that require the agency and its supporting vendor to rebuild file structures and complete required testing before go-live. The project team is also developing a Salesforce solution to replace current Help Desk customer relationship management tools and processes, and also working to replace the multi-phone IVR system with a singular line system as part of the LTSSMaryland EVV Mobile App implementation in FY24.
Known / Anticipated Schedule Changes: Autism waiver EVV launch is delayed one quarter due to MSDE file transmission issues. MD THINK did not complete all tasks in transition,as a result, the GANTECH contract was extended for the remaining services they are still providing.
Known / Anticipated Cost Changes: Increased the contractual value for the first option to add funds for additional in-scope projects required to meet new federal requirements as well as meet the expanding needs of the Medicaid fee-for-service program.
Known / Anticipated Scope Changes: Additional projects are required to meet new federal requirements as well as meet the expanding needs of the Medicaid fee-for-service program, including Brain Injury Waiver, DDA Respite, Technology Waivers, and Reportable Incidents
Risk Assessment: MOU and SOW between MDH and MDThink are not in place.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** Q2 FY14

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

Financial Summary

Project Costs					Project Funding				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023	Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	31,336,609	27,060,708	58,397,317	53.66%	GF	28,146,337	5,393,489	167,346	33,707,172
SF	4,987,227	0	4,987,227	100.00%	SF				-
FF	166,224,169	183,762,843	349,987,012	47.49%	FF	154,844,734	29,647,924	26,915,573	211,408,231
RF		0	0		RF				-
MITDPF		0	0		MITDPF				-
Totals	202,548,005	210,823,551	413,371,556	49.00%	Totals	182,991,071	35,041,413	27,082,919	245,115,403

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	4,054,518	3,834,365	3,834,365	3,834,365	11,503,095	27,060,708
SF						0
FF	27,301,299	26,076,924	26,076,924	26,076,924	78,230,772	183,762,843
RF						0
MITDPF						0
Totals	31,355,817	29,911,289	29,911,289	29,911,289	89,733,867	210,823,551

Health: BON Enterprise Licensing and Regulatory Management Solution (ELMS) (#A805)

Project Description: The procurement of an Enterprise Licensing and Regulatory Management Solution (ELMS) that provides the capabilities related to the management of every aspect of licensing and discipline to Maryland Health Occupation Boards. These capabilities include software licenses and support, systems analysis, development, implementation, and support services for the Health Occupation Boards. This new system will assure, advance, and protect the public's health and welfare through proper credentialing, permitting, licensing, examination, inspection, and discipline of health providers, distributors, and facilities. This new system will also help enforce regulations and legislation, resolve complaints, and educate the public.
Project Status: The project made no progress during this reporting period. By order of the Maryland General Assembly, the Maryland Department of Health will assume direct authority over the support staff and Executive Director for the Maryland Board of Nursing for a two-year period, beginning in Q1 FY24. The Department intends to use this as an opportunity to restart this project and begin making progress toward acquiring an enterprise solution for all Maryland Health Occupation Boards.
Known / Anticipated Schedule Changes: The agency will need to rebaseline the schedule once a path forward is identified.
Known / Anticipated Cost Changes: The agency will need to perform a cost rebaseline once a path forward is identified.
Known / Anticipated Scope Changes: The agency will need to rebaseline the project's scope once a path forward is identified.
Risk Assessment: The project's scope is not only defined at a very high level. The project lacks a schedule/timeline and roadmap which are significant issues. The project must also provide all required project planning documentation to ensure compliance with the MITDP program.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Health: BON Enterprise Licensing and Regulatory Management Solution (ELMS) (#A805)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	24,578	4,717,375	4,741,953	0.52%
SF	454,300	0	454,300	100.00%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	478,878	4,717,375	5,196,253	9.22%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	50,000	2,166,198	4,050,375	6,266,573
SF	454,300			454,300
FF				-
RF				-
MITDPF				-
Totals	504,300	2,166,198	4,050,375	6,720,873

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	1,147,375	3,570,000				4,717,375
SF						0
FF						0
RF						0
MITDPF						0
Totals	1,147,375	3,570,000	0	0	0	4,717,375

Health: Medicaid Management Information Systems II (MMISII) Enhancements (#T810-T812)

Project Description: It is MDH's plan to develop a solution for a modernized and Modular Medicaid Management Information System (MMIS). MDH completed a MITA 3.0 State Self-Assessment (SSA) in order to establish a baseline of their current business operations and technical architecture. As a result of the MITA SSA, MDH formalized the initial plan for the modular replacement of its current Medicaid Management Information System (MMIS). This initiative includes the development, implementation, and operations of several modular systems and services to be iteratively procured and implemented over the next three to six years. MDH plans to utilize the MDTHINK platform to integrate services for the Medicaid program, when applicable. The MMT Project modules include: Business Process Re-Engineering (BPR), Decision Support System (DSS) / Data Warehouse (DW), Pharmacy Point-of-Sale Electronic Claims Management System (POSECMS), Behavioral Health Administrative Services (BHASO), MD THINK Proof of Concept migration of EDITPS, MDTHINK migration of eMedicaid, Provider Management Module (PMM), Financial Management, Electronic Document Management System (EDMS), Enterprise Security, Surveillance and Utilization Review Subsystem (SURS), the No Wrong Door project integrating application transfers between MHC and E&E, EDI gateway replacement, CMS Interoperability, Utilization Control Agent (UCA), Non Emergency Medical Transportation (NEMT) and Core MMIS. Through the Centers for Medicare & Medicaid Services (CMS) Advanced Planning Document (APD) process, MDH will annually request 90% federal funding. This project includes procuring the contractual services of a Project Management Office (PMO), Independent Verification and Validation (IV&V), and Systems Integrator (SI). The Project Management Office (PMO) contractor will be responsible for strategic planning, enterprise governance management, architecting integration framework and for managing modular procurement and implementations. The IV&V contractor will represent DoIT and CMS interests throughout each project and, as such, provides an independent and unbiased perspective on the progress of MMIS module development and the integrity and functionality of the system. The Systems Integrator (SI) contractor will implement and maintain the foundational architecture platform and provide a central point of integration.

Project Status: The MMT program continues with the module modernization efforts. The program team is currently focused on PMO Quality Assurance, Project right-sizing, Resource reallocation, and 2024 Program APD and road mapping. BHASO is currently remediating risks, and gathering requirements for data migration and a new procurement. BHASO 2.0 is developing a new RFP process to replace the recently deployed BHASO system currently serviced by Optum. The CMS Interoperability Rule - Payer to Payer API is on hold pending further guidance from CMS. Pharmacy POSECMS was deployed in Q2 FY23 and is preparing for CMS Certification in Q1 FY24. A Notice of Termination was issued to the SURS vendor, thus ending the project effort with no solution delivered. The agency extended the legacy SURS system contract and is developing an RFP to restart the system replacement. Development has transitioned to MD THINK for the Business Process Re-Engineering for DRFS. The Utilization Control Agent (UCA) project kicked off in July and the joint project teams are currently engaged in reviewing roles and responsibilities, requirements, and the project schedule. The Dental Administrative Services Organization (ASO) project is in active procurement. The Non-Emergency Medical Transportation (NEMT) procurement ended

with no bids. The project is awaiting next steps from Procurement. Likewise, the Medicaid Enterprise System (MES) Claims Module project is awaiting next steps from Procurement. Due to slow progress, the Provider Management Module (PMM) project has reset its approach onboarded a new Project Manager.

Known / Anticipated Schedule Changes: Some individual projects within the MMT program are on schedule, some are behind schedule and some are very behind schedule. Overall the MMT program is progressing at a high level according to the agency Roadmap which is updated as needed and approved by the MMT steering committee members. It is the intention of oversight to have MDH break the MMT MITDP projects out separately beginning in FY25 to enable improved schedule tracking for each sub-project.

Known / Anticipated Cost Changes: Some individual projects within the MMT program are spending according to their budget, some are spending less than budgeted while others are not demonstrating any spend. Overall the MMT program estimate at completion seems to increase over time as new sub-projects required by the federal (Medicaid) partners are added. Likewise, as some projects complete (like BHASO) new versions of the project are started (BHASO 2.0) which, again, inflate the overall estimate at completion. It is the intention of oversight to have MDH break the MMT MITDP projects out separately beginning in FY25 to enable improved cost tracking for each sub-project.

Known / Anticipated Scope Changes: The scope of the MMT program will update continually as new federal (Medicaid) requirements/mandates are issued. Additionally, MDH will be compelled to add sub-projects to the MITDP driven by the federal Advanced Planning Documents (APDs) which enable the state to seek 90% reimbursement for program implantation costs but require the 10% matching state funding.

Risk Assessment: The SURS and BHASO vendors were not meeting their Service Level Agreements and/or contractual obligations and thereby increased the risk of unsuccessful outcomes. In both cases the agency issued cure letters. MDH's scope for MMT has shifted from "*MDH's plan to procure a solution*" to "*MDH's plan to develop a solution*". It is unknown at this time if the strategy of building vs buying will improve or decrease the likelihood of successful outcomes for the MMT module implementations. It is the intention of oversight to have the agency split this program into separate MITDPs to enable improved visibility and reporting on each sub-project beginning in FY25.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** Q4 FY20

Health: Medicaid Management Information Systems II (MMISII) Enhancements (#T810-T812)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	26,189,774	23,027,788	49,217,562	53.21%
SF		0	0	
FF	97,362,558	145,654,340	243,016,898	40.06%
RF		0	0	
MITDPF		0	0	
Totals	**123,552,332**	**168,682,128**	**292,234,460**	**42.28%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	26,584,130	18,977,721	17,500,000	63,061,851
SF				-
FF	196,487,326	118,444,928	198,769,250	513,701,504
RF				-
MITDPF				-
Totals	**223,071,456**	**137,422,649**	**216,269,250**	**576,763,355**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	8,359,050	14,668,738				23,027,788
SF						0
FF	65,788,950	79,865,390				145,654,340
RF						0
MITDPF						0
Totals	**74,148,000**	**94,534,128**	**0**	**0**	**0**	**168,682,128**

Health: Integrated Electronic Vital Records Registration System (VRRS) (#A807)

Project Description: The VRRS Project has modified the code for the existing California Integrated Vital Records System (Cal-IVRS) to Maryland's specifications and deployed it to the MD THINK platform. The new system enables secure, web-based entry of all birth and fetal death records, and the import of marriage and divorce records. Future releases will enable the search, retrieval, and issuance of certificates printed on security paper and manage the acceptance and tracking of fees submitted by customers of these services. The VRRS will be integrated with the existing Maryland Electronic Death Registration System (MD-EDRS), previously customized from California's death registration system, which will also be deployed to the MD THINK platform. Existing user accounts will continue access to all Maryland medical and funeral facilities. All data from Maryland's legacy vital records systems will be imported into the new system. The system will generate reports for local use and export structured data to the National Center for Health Statistics and other interested parties. Data will also be exchanged with the Social Security Administration. The system will provide restricted search and issuance capabilities for use by local health departments and by the MVA.

Project Status: DoIT approved the MDH rebaseline request for this project in Q3 FY23. While disruptions in the global supply chain delayed the initial go-live date, the project team achieved a major milestone with the successful deployment of several major systems, including the Electronic Birth Record System (EBRS), the Work Order Management System (WOMS), and the Vital Records Business Intelligence System (VRBIS). In addition, the project migrated legacy data with a near-perfect (99.9%) success rate. Pilot deployments for the Geo Coding for Birth System and Death System are underway, and are both on track for completion in Q2 FY24. The University of California San Diego (UCSD) is delivering operations and maintenance support for the components adapted from the Cal-IVRS system. That support will end in Q2 FY24.

Known / Anticipated Schedule Changes: A rebaseline request for schedule was approved.

Known / Anticipated Cost Changes: A rebaseline request for cost was approved.

Known / Anticipated Scope Changes: A rebaseline request for scope was approved.

Risk Assessment: With the schedule, scope and cost rebaseline approved the project is on track. No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None.

Health: Integrated Electronic Vital Records Registration System (VRRS) (#A807)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	8,562,739	17,244,789	25,807,528	33.18%
SF			0	
FF	1,980,738		1,980,738	100.00%
RF			0	
MITDPF			0	
Totals	10,543,477	17,244,789	27,788,266	37.94%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	12,298,181	4,090,457	67,500	16,456,138
SF				-
FF		2,110,162	1,350,000	3,460,162
RF				-
MITDPF				-
Totals	12,298,181	6,200,619	1,417,500	19,916,300

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	4,191,912	4,434,959	4,308,959	4,308,959		17,244,789
SF						0
FF	1,350,000					1,350,000
RF						0
MITDPF						0
Totals	5,541,912	4,434,959	4,308,959	4,308,959	0	18,594,789

Health: Migrate MDH HQ Data Center to the Cloud (CLOUD) (#A246)

Project Description: The MDH HQ Data Center to the CLOUD project is a phased migration of the MDH servers and applications to a cloud-based environment. The initial phase included migration and consolidation of MDH servers, applications, and databases into TierPoint BWI, a commercial private cloud facility near the BWI airport. This migration resulted in improved system protection against threats. The new environment will also serve as a host for the enhancement or development of existing and planned MDH applications before their eventual migration to a public cloud. The MDH CLOUD project also includes the establishment of a high-availability disaster recovery environment for MDH systems and data in a TierPoint facility in Texas. Future phases of this project will analyze and select which MDH services and applications are to be developed for the purpose of migration to public cloud facilities. In 2020 the WebMod project for the modernization and migration of MDH public websites was added to the scope of this project.

Project Status: Since the last report, Labs Administration, Springfield Hospital Center, Behavioral Health Administration, and Office of Health Care Quality have been migrated into TierPoint (TP) BWI. The migration of the MADAP and eHARS programs is in progress. MDH is analyzing existing Medicaid, DDA, and Public Health Services applications to determine which ones require re-engineering or replacement and may be suitable for the consolidation of their functionality. The TierPoint disaster recovery datacenter in Texas is being configured for timely recovery in the event of an extended outage of MDH systems and services at its main host facility. Transition to operational status is scheduled to complete during FY24. During this reporting period, the Web Modernization project completed the redesign and deployment of 500 web pages. The project team updated content editing, reporting, and auditing capabilities. The remaining work includes roll out of web services for the 23 Boards and Commissions that support Maryland health professions, the training of content managers on the new web capabilities, the completion of enhancements to custom web parts, and a small number of remaining website designs. All web modernization development work is scheduled to complete during FY24.

Known / Anticipated Schedule Changes: The slow allocation of requested resources to perform the configuration of the disaster recovery site in Texas is impacting the scheduled completion of that work.

Known / Anticipated Cost Changes: No known or anticipated cost changes.

Known / Anticipated Scope Changes: Oversight has requested a specific roadmap/plan addressing the Medicaid, DDA, Public Health Services and any other applications that the agency intends to migrate to the cloud as the scope remains open ended.

Risk Assessment: Without a well defined scope/roadmap this project risks remaining ill defined making measuring progress and success unachievable.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Health: Migrate MDH HQ Data Center to the Cloud (CLOUD) (#A246)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	9,441,179	13,374,604	22,815,783	41.38%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	9,441,179	13,374,604	22,815,783	41.38%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	9,077,138	6,589,318	2,094,261	17,760,717
SF				-
FF				-
RF				-
MITDPF				-
Totals	9,077,138	6,589,318	2,094,261	17,760,717

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	3,974,580	2,648,417	3,549,107	3,202,500		13,374,604
SF						0
FF						0
RF						0
MITDPF						0
Totals	3,974,580	2,648,417	3,549,107	3,202,500	0	13,374,604

Health: Maryland Department of Health VoIP Conversion (VOIP) (#A810)

Project Description: The Maryland Department of Health (MDH) currently uses PBX-based telecom technology that has reached its end of life. MDH has a total of 5,500 phones in 18 facilities with 15 of those sites using the end-of-life PBX systems. This project, when completed, will move the phones at all 18 sites to a hybrid VoIP-based environment. The Maryland Department of Health (MDH) has a need to replace its existing telephone infrastructure in 11 hospital facilities as they are utilizing beyond end-of-life hardware that cannot be reliably maintained, managed, or repaired by MDH staff and vendors. MDH will be managing the upgrade for 11 hospitals and DoIT will provide support for the MDH office building upgrade.
Project Status: During this reporting period MDH contracted with NEC for the installation of VOIP capabilities at the 11 MDH hospital facilities. The project commenced in Q3 FY23 and will occur over a three-year period. Work has started at the following five hospitals; RICA-Baltimore, RICA-Rockville, Spring Grove Hospital Center, Potomac Center, and Deer's Head. This work remains on schedule and will be completed in Q3 FY24. The remaining six hospitals are scheduled to complete in Q3 FY26. Worldwide supply chain issues have delayed the receipt of essential Cisco switches, but the project is managing the schedule by working on other tasks until outstanding items are received. Site surveys revealed that replacement of underground and internal cable systems are required to realize the full benefits of VoIP technology. The project is maintaining progress by focusing on completing installations that are already in progress while concurrently making the necessary cabling changes at the remaining sites. Transition to full operational status is scheduled for FY26.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes.
Known / Anticipated Cost Changes: No known or anticipated cost changes.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: Worldwide supply chain issues have delayed the receipt of essential Cisco switches, but the project is managing the schedule by working on other tasks until outstanding items are received.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Health: Maryland Department of Health VoIP Conversion (VOIP) (#A810)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	244,582	12,681,380	12,925,962	1.89%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**244,582**	**12,681,380**	**12,925,962**	**1.89%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	3,297,000	1,050,000	2,545,091	6,892,091
SF				-
FF				-
RF				-
MITDPF				-
Totals	**3,297,000**	**1,050,000**	**2,545,091**	**6,892,091**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,505,380	6,117,000	2,757,000	651,000	651,000	12,681,380
SF						0
FF						0
RF						0
MITDPF						0
Totals	**2,505,380**	**6,117,000**	**2,757,000**	**651,000**	**651,000**	**12,681,380**

Health: Bed Registry and Referral System (BRRS) (#A813)

Project Description: The Maryland Department of Health - Behavioral Health Administration has both a business need and a legislative mandate to create a mental health and substance use disorder bed registry and referral system that will track available capacity, and allow healthcare providers and others to see bed availability and refer individuals for services.	
Project Status: The project completed two sub-projects for evaluating single point of access using the Maryland 211 "Press 4" system. Additional sub-projects are planned during FY24 to support configuration planning and proof-of-concept for a centralized registration and referral system. Requirements gathering and RFP development activities are continuing concurrently, with the anticipated release of the RFP scheduled for release in Q1 FY24. Once the RFP has been released, subsequent procurement activities are expected to continue through the end of FY24, culminating with the onboarding of the selected vendor in Q1 FY25.	
Known / Anticipated Schedule Changes: No known or anticipated schedule changes.	
Known / Anticipated Cost Changes: No known or anticipated cost changes.	
Known / Anticipated Scope Changes: No known or anticipated scope changes.	
Risk Assessment: No project risks to report at this time.	
Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None.

Health: Bed Registry and Referral System (BRRS) (#A813)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	287,735	5,209,764	5,497,499	5.23%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**287,735**	**5,209,764**	**5,497,499**	**5.23%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		3,668,800	1,642,620	5,311,420
SF				-
FF				-
RF				-
MITDPF				-
Totals	**-**	**3,668,800**	**1,642,620**	**5,311,420**

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	1,382,764	3,827,000				5,209,764
SF						0
FF						0
RF						0
MITDPF						0
Totals	**1,382,764**	**3,827,000**	**0**	**0**	**0**	**5,209,764**

Health: Maryland AIDS Drug Assistance Program (MADAP) Program Case Management System (MADAP) (#A246G)

Project Description: This project modernizes the case management system for the Maryland AIDS Drug Assistance Program (MADAP) & Ryan White HIV/AIDS Program (RWHAP) Services for Maryland. This enterprise case management solution will provide a single access point to RWHAP for Marylanders. Furthermore, the case management system will reduce barriers to ensure qualified Marylanders receive efficient admission to care and services without the redundancy of producing eligibility documentation for each RWHAP site visited and service requested.
Project Status: The project team is working to finalize the project requirements and anticipates initiating RFP development to procure a commercially available SaaS solution by the end of Q1 FY24. Development and submission of project planning deliverables, along with the first draft of the RFP are scheduled for completion in Q2 of FY24. The procurement process is expected to last throughout FY24. The project anticipates starting design, development, and implementation activities in Q1 FY25.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes.
Known / Anticipated Cost Changes: No known or anticipated cost changes.
Known / Anticipated Scope Changes: No known or anticipated scope changes.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Health: Maryland AIDS Drug Assistance Program (MADAP) Program Case Management System (MADAP) (#A246G)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	9,863	5,770,846	5,780,709	0.17%
SF	6,380	555,408	561,788	1.14%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	16,243	6,326,254	6,342,497	0.26%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		110,771	110,771	221,542
SF		2,104,650	(1,542,862)	561,788
FF				-
RF				-
MITDPF				-
Totals	-	2,215,421	(1,432,091)	783,330

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	110,771	2,323,700	2,202,375	1,134,000		5,770,846
SF	555,408					555,408
FF						0
RF						0
MITDPF						0
Totals	666,179	2,323,700	2,202,375	1,134,000	0	6,326,254

Health: OPER - Systems Integration and Modernization (OPER) (#D1430, D1271, D125G)

Project Description: The Office of Controlled Substances (OCSA), within the Office of Provider Engagement and Regulation (OPER), looks to implement a new system to replace their existing outdated and low-tech solution for registrant application processing of Controlled Dangerous Substance (CDS) registrations, inspections, and case management. This solution will include the development and deployment of a registration, case management, and field inspection tracking system used by MDH to conduct compliance involving controlled substances. It will supply an efficient business process workflow that will hasten services given to Maryland CDS registrants. The OCSA, authorized by statutory obligation, enforces the Controlled Dangerous Substance (CDS) Act, and ensures the availability of drugs for legitimate medical and scientific purposes. OCSA issues CDS permits to practitioners, researchers, and establishments that administer, prescribe, dispense, distribute, manufacture, conduct research, and conduct chemical analysis of CDSs. OCSA pharmacists perform regulatory inspections ensuring compliance with applicable laws and non-compliance results in education or disciplinary action against the CDS registrant. This system will include reporting mechanisms to watch key performance metrics to pinpoint successes and problematic activities contributing to the ongoing opioid epidemic. Additionally, the new technical environment will support off-site disaster recovery and help to ease continuity of operations during emergency situations.

Project Status: Procurement of an implementation vendor from the Maryland CATS+ IDIQ contractor list continues. The project team delivered OPER requirements along with business process flows to DoIT during the last reporting period. The project has reviewed cost and duration proposals from qualified vendors and vendor selection is on track for completion in Q1 FY24.

Known / Anticipated Schedule Changes: No known or expected schedule changes.

Known / Anticipated Cost Changes: No known or expected cost changes.

Known / Anticipated Scope Changes: No known or expected scope changes.

Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None.

Health: OPER - Systems Integration and Modernization (OPER) (#D1430, D1271, D125G)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	85,686	5,017,751	5,103,437	1.68%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	85,686	5,017,751	5,103,437	1.68%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		1,169,277	2,636,550	3,805,827
SF				-
FF				-
RF				-
MITDPF				-
Totals	-	1,169,277	2,636,550	3,805,827

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,230,337	2,570,946	216,468			5,017,751
SF						0
FF						0
RF						0
MITDPF						0
Totals	2,230,337	2,570,946	216,468	0	0	5,017,751

Wes Moore | Governor
Aruna Miller | Lt. Governor
Katie Savage | Secretary
Melissa Leaman | Deputy Secretary

Human Services: Maryland Total Health Information Network (MD THINK) (#6B17)

Project Description: Maryland Total Human Services Integrated Network (MD THINK) is a technological endeavor to modernize and integrate multiple MD State health and human services targeted toward vulnerable citizens. The platform is hosted on a cloud service provided by Amazon Web Service (AWS) and constitutes a Shared Data Repository (SDR) for centralized storage and retrieval of consumer data. Health and human service delivery in the State of MD has historically been supported by stand-alone systems that minimally interface with other systems delivering public health, juvenile systems, and adult services. Statewide integration of technology systems catering to health and human services and a common data repository across the systems will allow the State to achieve cost reductions, utilize modern technology, and reduce the time required for delivery.
Project Status: The Maryland Department of Human Services (DHS) has retired three legacy applications - the Client Automated Resource and Eligibility System (CARES), Child Support Enforcement System (CSES), and the Maryland Children's Electronic Social Services Information Exchange System (CHESSIE) - and replaced them with new MD THINK applications - Eligibility and Enrollment (E&E), Child, Juvenile, and Adult Management System (CJAMS), and the Child Support Management System (CSMS). However, use and analysis of these new applications have revealed functionality gaps that require further design, development, and implementation work. The program is currently working to resolve missed requirements and needed enhancements, while it continues to provide operations and maintenance support for the DHS applications. Furthermore, the Juvenile component of the CJAMS system is still being developed and is expected to be deployed statewide in Q3 FY24.
Known / Anticipated Schedule Changes: The program will provide a revised schedule to finish the current scope. A rebaseline to reflect the updated schedule is required.
Known / Anticipated Cost Changes: The program will provide an updated cost estimate to complete the current work. A rebaseline is necessary to reflect the updated cost and funding sources.
Known / Anticipated Scope Changes: It is imperative that all stakeholders reach a mutual agreement on the scope, and a rebaseline is required to depict the agreed-upon scope.
Risk Assessment: The project team had announced, with steering committee support, that the development effort would be completed by the end of the calendar year 2023. With the new administration start in January 2024 and subsequent leadership changes within MDThink, the realization that the development effort needed to continue was shared with oversight. The IV&V contract for MDThink expired in FY23, but as the project remains in development the IV&V will need to be extended.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** Q4 FY18

Human Services: Maryland Total Health Information Network (MD THINK) (#6B17)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	146,140,739		146,140,739	100.00%
SF			0	
FF	407,071,020		407,071,020	100.00%
RF	7,402,303		7,402,303	100.00%
MITDPF	22,715,145		22,715,145	100.00%
Totals	583,329,207	0	583,329,207	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	107,581,996	100,000		107,681,996
SF				-
FF	372,362,935			372,362,935
RF				-
MITDPF	39,169,218			39,169,218
Totals	519,114,149	100,000	-	519,214,149

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Note: The actual costs in FMIS for the end of year through FY23 do not match the OPM's actual pulled by GENT130 (without accruals and encumbrances).
The funding sources for the project are not shared with DoIT EPMO. It is important to identify funding sources for the project for FY23 and FY24. The outyear costs are currently not known to DoIT EPMO.

Maryland
DEPARTMENT OF INFORMATION TECHNOLOGY

Wes Moore | Governor
Aruna Miller | Lt. Governor
Katie Savage | Secretary
Melissa Leaman | Deputy Secretary

Information Technology: Remote Workforce Enablement (RWE) (#P020)

Project Description: The Remote Workforce Enablement Project will develop a DoIT-managed platform to enable workers to securely and effectively access the information technology resources, services, and systems they need to perform their vital functions while working outside of their typical office location and IT environment. This platform will include layers of systems, tools, and processes such that DoIT will be able to leverage it as a service offering to units of government across the State, including those within all three Branches of State Government and potentially within county and local jurisdictions.
Project Status: DoIT launched a pilot effort to implement the foundational technology components leveraging VMWare. The pilot was limited in scope to support DoIT workers only and served as a proof-of-concept to validate its capability, both as a platform and also as a service offering. As of Q4 FY23 the project is on hold.
Known / Anticipated Schedule Changes: A rebaseline for schedule is required once the agency determines next steps.
Known / Anticipated Cost Changes: A rebaseline for cost may be required once the agency determines next steps.
Known / Anticipated Scope Changes: A rebaseline for scope is required once the agency determines next steps.
Risk Assessment: This project is at high risk until the agency determines next steps.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Information Technology: Remote Workforce Enablement (RWE) (#P020)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	18,350	0	18,350	100.000%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	18,350	0	18,350	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		7,900,000		7,900,000
SF				-
FF		2,000,000		2,000,000
RF				-
MITDPF				-
Totals	-	9,900,000	-	9,900,000

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Information Technology: Financial Management Information Systems Transformation (FMIS) (#TBD)

Project Description: The Financial Management Information System (FMIS) is the official accounting system of record for the State of Maryland, consisting of accounting, purchasing and inventory, and reporting applications. The state implemented this system in the mid 1990s. The platform incorporates two business functions, including procurement automation and financial accounting. The state brands the former as "ADPICS" and the latter as "RSTARS." Due to changing business and technical constraints the state encountered an increasing level of difficulty in providing the required functionality and service levels. The State has engaged in other major information technology development projects that modernize subledger functions to new, more responsive platforms. These include the State's eMaryland Marketplace Advantage project and a new project under consideration at the Maryland Department of Transportation. Upon completion, RSTARS, or the financial accounting component of FMIS, will remain. The state now intends to implement a replacement of RSTARS.
Project Status: The project completed the Initiation phase and transitioned to the Planning phase. As part of the Planning phase, the project commissioned market research and analysis by a national consulting firm (Gartner) to provide guidance on possible replacement options. The Comptroller of Maryland will serve as the primary stakeholder that owns and directs the outcomes of this project, along with business transformation activities necessary to modernize related financial processes across the State. To support this critical transformational effort, the agency will implement a Program Management Office to manage all aspects of the project's execution. The team will also develop a project charter and identify all key stakeholders.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: This project, given its scope, magnitude and impact, is inherently high. The statewide financial system is utilized, or integrated with, by every state agency. Implementing a modernized system will require significant organizational change. The agency is establishing a PMO for this project to reduce overall risk.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Information Technology: Financial Management Information Systems Transformation (FMIS) (#TBD)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	11,911	260,672,972	260,684,883	0.00%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**11,911**	**260,672,972**	**260,684,883**	**0.00%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		5,000,000	10,000,000	15,000,000
SF				-
FF				-
RF				-
MITDPF				-
Totals	**-**	**5,000,000**	**10,000,000**	**15,000,000**

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	6,722,972	22,700,000	53,000,000	53,000,000	125,250,000	260,672,972
SF						0
FF						0
RF						0
MITDPF						0
Totals	**6,722,972**	**22,700,000**	**53,000,000**	**53,000,000**	**125,250,000**	**260,672,972**

Information Technology: Enterprise Geographic Information Systems (GIS) Modernization (#P021)

Project Description: The State of Maryland Geographic Information Systems (GIS) enterprise provides advanced geospatial and location analytics in support of strategic business objectives. GIS helps State agencies advance the adoption and application of location-based technology, improve collaboration across Government and private sector entities, and enable the implementation of new platform business models. This project is designed to enable State agencies to innovate, reduce cost through reuse of common components, and deliver new capabilities with speed and agility in compliance with updated security and privacy standards. This project will restore operations to optimal performance, accommodate expansion of current and future demand, ensure compliance with updated security and privacy standards, provide access to new features and functions of the technology, and gain efficiency through the advancement of the collective investment in systems to support government services.
Project Status: The project received approval for its rebaseline request in Q4 FY23 to increase the project's scope to accommodate enhanced security and compliance monitoring capabilities. The project also launched a proof-of-concept to explore leading edge location-based technology implementations within the AWS environment, developed scripts for migrating and publishing GIS services, and implemented automated workflows that replaced legacy manual processes. While the project encountered procurement delays and difficulty in locating/onboarding resources with specialized experience the project is scheduled to be completed in Q3 FY24.
Known / Anticipated Schedule Changes: The project obtained approval for the rebaseline in Q4 FY23 and is scheduled to be completed in Q3 FY24 instead of Q4 FY23.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: As part of the project rebaseline, the scope was amended to include enhanced security and compliance monitoring in accordance with the State of Maryland IT Security Manual and vendor recommended security configurations.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Information Technology: Enterprise Geographic Information Systems (GIS) Modernization (#P021)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	145,469	4,062,157	4,207,626	3.46%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	**145,469**	**4,062,157**	**4,207,626**	**3.46%**

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	-	2,087,891	879,346	2,967,237
SF				-
FF				-
RF				-
MITDPF				-
Totals	**-**	**2,087,891**	**879,346**	**2,967,237**

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,693,519	1,368,638				4,062,157
SF						0
FF						0
RF						0
MITDPF						0
Totals	**2,693,519**	**1,368,638**	**0**	**0**	**0**	**4,062,157**

Information Technology: Enterprise Solution Planning Initiative (ESPI) (#P013)

Project Description: A key step in the Enterprise Plan is the institution of a central planning process. In this plan, the DoIT EPMO establishes a component within the DoIT Intake process for MITDP evaluation whereby agencies identify needs before spending time and money on extensive planning of their siloed projects. The EPMO reviews IT requests in the context of the Enterprise, determines if it can be delivered via a procurement or minor effort, added to an existing MITDP, or if a new Enterprise initiative (via MITDP) should be planned. The Enterprise Solutions Planning Initiative (ESPI) will provide integrated planning support and tools to support the numerous IT solution requests from agencies. This process combines the planning activities that traditionally have occurred in siloed projects in order to assess Enterprise needs. The proper planning for these requests will be critical in engaging agencies with common needs and data, developing appropriate strategies and architecture, leveraging process improvements, identifying acquisitions, and determining technologies and systems for implementation. Individual agency planning ITPR's will no longer be submitted because large upfront planning to document all project requirements is no longer desirable in an agile environment. Instead, central planning will be provided, with the goal being to devise an Enterprise strategy. If the strategy calls for a major development effort, the DoIT will help establish the processes and strategies to meet the needs of all agencies in a way that is compatible with the enterprise architecture, resulting in an implementation ITPR for the initiative. DoIT EPMO will also continue to modernize its MITDP portfolio management and dashboard reporting functionality to support these initiatives and other all MITDPs under DoIT's purview.

Project Status: Further PRISM enhancements were canceled in FY23 due to the bankruptcy of the vendor servicing the system. EY has acquired the prior vendor assets and now provides O&M support for PRISM. ESPI planning activities in FY23 have included the evaluation and selection of an industry standard and commercially available Project Management Information System available via NASPO. The EPMO intends to implement the system which will serve as the repository for MITDP data collection, storage, analysis and reporting enabling MITDP portfolio management and dashboard reporting functionality. Currently the data is stored in Google sheets and other disjoint repositories. Upon completion of the procurement the EPMO expects implementation to begin in Q2 FY24.

Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Information Technology: Enterprise Solutions Planning Initiative (ESPI) (PO13)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	4,282,129	11,130,750	15,412,879	27.78%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	4,282,129	11,130,750	15,412,879	27.78%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	2,989,323	1,850,000	-	4,839,323
SF				-
FF				-
RF				-
MITDPF	3,300,000		2,835,000	6,135,000
Totals	6,289,323	1,850,000	2,835,000	10,974,323

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	4,290,750	2,280,000	2,280,000	2,280,000		11,130,750
SF						0
FF						0
RF						0
MITDPF						0
Totals	4,290,750	2,280,000	2,280,000	2,280,000	0	11,130,750

Information Technology: MD FiRST Radio Tower and Backhaul Improvement Project (RADIO) (#P022)

Project Description: Maryland First Responders Interoperable Radio System (MD FiRST) is the Statewide interoperable radio communication network implemented to support State, county and federal first responders. The DoIT MD FiRST infrastructure project was completed geographically, in phases, beginning in 2010 and was completed in April 2023. The MD FiRST infrastructure consists of a communication backbone of approximately 180 radio tower sites that include communication towers, equipment shelters, radio equipment, and data communication equipment. The MD FiRST Radio Tower and Backhaul Improvement MITDP supports SB 235, and utilizes Resource Sharing Agreement (RSA) funds to implement the following: MD FiRST Radio Tower Remediations to bring the existing towers up to TIA construction code standards; MD FIRST Tower Site maintenance/repair; MD FIRST Tower Site Physical Security; MD FiRST Tower Start Up Lease Costs (to cover situations where we can't get like kind exchange RSAs); Radio Tower construction (to cover budget shortfalls from the MD FIRST Coverage Improvement Project); and, Mitigation of known backhaul (fiber/microwave) gaps within the MD FIRST network.

Project Status: The MD FiRST Radio Tower and Backhaul Improvement Project kicked-off in FY23 leveraging existing master contracts to complete sitework. The project completed a detailed project plan that guides deliverable planning, monitoring, and project execution. In FY23, the project implemented new fiber paths and repaired roofs on four critical MD FiRST shelters. The project is tracking on schedule.

Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Information Technology: MD FiRST Radio Tower and Backhaul Improvement Project (RADIO) (#P022)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF	452,407	7,278,435	7,730,842	5.85%
Totals	452,407	7,278,435	7,730,842	5.85%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF				-
FF				-
RF				-
MITDPF	5,400,000	1,050,000	-	6,450,000
Totals	5,400,000	1,050,000	-	6,450,000

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF	3,278,435	1,000,000	1,000,000	1,000,000	1,000,000	7,278,435
Totals	3,278,435	1,000,000	1,000,000	1,000,000	1,000,000	7,278,435

Information Technology: Voice and Datacom Modernization (VDM) (#P012)

Project Description: The State of Maryland is currently using outdated Centrex/TDM/PRI/Fax technology and is making the transition to a more modern IP Telephony solution of Unified communications and Voice over Internet Protocol (VOIP). Unified Communications integrates multiple means of communication (e.g., e-mail, instant messaging, voice, etc.) onto one platform, gaining efficiency across the State enterprise network. For FY20, a rebaselining of the MITDP was approved, adding four more agencies (SDAT, DNR, DOL, MDE) to the scope of the project including an additional 3,000+ phones for migration to the VoIP environment.
Project Status: The Voice and Data Modernization (VDM) project continues to make steady progress towards completion. The focus for FY23 was migrating State agencies at Multi-Service Centers (MSCs) and the State Center in Baltimore. Migration of 1900 phones was completed at 24 agency locations in FY23, and of the 11 MSCs planned for migration, six migrations were fully executed. Additionally, there are five remaining DNR locations, three of which were added to the project and are scheduled to be completed by Q2 FY24. All supply chain issues have been resolved, and the project is on schedule to be completed Q4 FY24.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: The global shortage of computer chips created long lead times for equipment required by the project. While initial issues and delays have now been mitigated the project will continue to monitor for any changes.

Portfolio Review / Health Assessment Held: : 12/30/2022	IV&V Assessments Initiated: None

Information Technology: Voice and Datacom Modernization (VDM) (#P012)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	9,830,457	3,968,179	13,798,636	71.24%
SF		0	0	
FF	3,193,294	0	3,193,294	100.00%
RF		0	0	
MITDPF	7,363,949	0	7,363,949	100.00%
Totals	20,387,700	3,968,179	24,355,879	83.71%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	11,850,215			11,850,215
SF				-
FF	3,193,294			3,193,294
RF				-
MITDPF	7,363,949			7,363,949
Totals	22,407,458	-	-	22,407,458

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	3,968,179					3,968,179
SF						0
FF						0
RF						0
MITDPF						0
Totals	3,968,179	0	0	0	0	3,968,179

Information Technology: networkMaryland 100GB Backbone Upgrade (100GB) (#P017)

Project Description: networkMaryland's infrastructure is currently a partial mesh design that has grown organically over time based on the availability of fiber assets. This network is anchored by a number of core sites, strategically located throughout the State, where network traffic and services aggregate. The availability of external internet peering services, location of data center services, and proximity to subscriber headquarters are all potential reasons a location has been selected to be a core site. These core sites are interconnected by networkMaryland fiber, and the resulting fiber network is referred to as the backbone network. The current backbone network was designed based on a maximum capacity for any specific fiber link of 10 Gbps, which was standard at the time. This project includes the re-design and re-engineering of the backbone network to leverage current technologies to increase the maximum bandwidth of the most heavily utilized backbone links to 100 GBPSps, and the configuration and deployment of the network equipment required to support the upgrade. The project will focus on those core locations where current network traffic and expected traffic growth is the heaviest. The current preliminary design upgrades eleven core sites. Sites to be upgraded will include all of the core sites in the Baltimore - Annapolis corridor, the Frederick core site, as well as the State's primary cloud services location.

Project Status: The project completed the primary implementation, upgrading the networkMaryland backbone to 100GB. Due to ongoing global supply chain and shipping issues that continue to impact the project, implementation of the Eastern Shore redundancy equipment has been delayed until Q2 FY24.

Known / Anticipated Schedule Changes: Project completion is contingent upon receipt of outstanding equipment for the Eastern Shore ring. The project anticipates delivery of outstanding equipment in Q2 FY24, and final project completion in Q3 FY24.

Known / Anticipated Cost Changes: It is uncertain at this point if the vendor will be able to keep the same price as it was quoted before the global shortages.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The global shortage of computer chips has created long lead times for equipment required by the project. Even though the shortages are under control, lead times continue to be a concern.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Information Technology: networkMaryland 100GB Backbone Upgrade (100GB) (#P017)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	2,008,781	0	2,008,781	100.00%
FF		0	0	
RF		0	0	
MITDPF	2,249,796	0	2,249,796	100.00%
Totals	4,258,577	0	4,258,577	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	2,008,781			2,008,781
FF				-
RF				-
MITDPF	2,249,796			2,249,796
Totals	4,258,577	-	-	4,258,577

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Project Description: Maryland currently has over a thousand forms online spread across State agency websites. Many of these forms are only available to download, complete manually on paper, and returned via US mail. There is no inter-agency coordination for license processing, which means that license processing tasks are duplicated throughout the State government apparatus. These inefficiencies come at a significant cost burden to the State and result in inconsistent quality of service to our customers. DoIT plans to convert forms and licenses into electronic forms that enable customers to complete and submit them online from a home computer, mobile phone or tablet. Additionally, the technology will be used to automate a variety of State processes that are currently handled manually or via legacy or unsupported technology.	

Project Status: The OneStop Core project has made progress after Ernest and Young (EY) completed acquisition of Enovational following Enovational's Chapter 11 bankruptcy filing. The transition to EY went smoothly and EY is now servicing work orders issued by the state. The project continues to implement OneStop "Core" requirements. Two components of the OneStop Portal MITDP, MDL's ELMO sub-project and MDA's Modernization sub-project, are planned to be separated from this MITDP to be managed as individual MITDPs. During the project pause (due to the Enovational bankruptcy) MDL determined that, due to the wide variety of programs at MDL that need to be modernized, it would no longer seek to leverage the OneStop platform solution but would, instead, seek alternative solutions. The project is reviewing requirements and obtaining estimates/quotes from vendors to complete their solution requirements. ELMO, which originally was a unique MITDP before being rolled into the OneStop MITDP, will again be separated from the OneStop Portal major project effective Q1 FY24 and tracked as a unique MITDP.   Due to the anticipated scope of work required to modernize MDA leveraging the OneStop platform, MDA will be extracted from the OneStop Core project effective Q1 FY24 and tracked as a unique major project. The decision to unbundle ELMO and MDA Modernization from OneStop will enable the OneStop "Core" MITDP to continue to work toward a timely completion rather than be forced to remain active until the sub-projects conclude. It will also enable improved visibility, monitoring and reporting of the sub-projects.

Known / Anticipated Schedule Changes: With the matter of the Enovational bankruptcy nearing conclusion, EY's acquisition, ownership and stabilization of development on the OneStop platform, and the changes in scope (removing ELMO and MDA Modernization), the OneStop project will need to rebaseline for schedule.

Known / Anticipated Cost Changes: With two sub-projects being from the MITDP a rebaseline for cost is required.

Known / Anticipated Scope Changes: Other than those described in the Project Status section, no scope changes are known or anticipated at this time.

Risk Assessment: The acquisition of Enovational's asset by EY has successfully mitigated the risks to the platform, future development, and support. By unbundling this MITDP, separating ELMO and MDA scope, the overall risk should be reduced as there will be improved visibility, monitoring and reporting of the MDL ELMO and MDA Modernization efforts.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Information Technology: Maryland OneStop Portal (OneStop) (#P016)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	18,926,211	13,147,616	32,073,827	59.01%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	18,926,211	13,147,616	32,073,827	59.01%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	22,417,500	1,329,394	3,965,006	27,711,900
SF				-
FF				-
RF				-
MITDPF				-
Totals	22,417,500	1,329,394	3,965,006	27,711,900

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	3,056,957	10,090,659				13,147,616
SF						0
FF						0
RF						0
MITDPF						0
Totals	3,056,957	10,090,659	0	0	0	13,147,616

Insurance Administration: Insurance Tracking System (ITS) (#5500)

Project Description: The Maryland Insurance Administration (MIA) has identified the need to replace the current Enterprise System (ES). This custom-built application was deployed in the 1990's to meet a number of critical business functions, including: (a) Company Licensing, (b) Market Conduct Case Tracking, and (c) Case Tracking for Hearings and Orders. In the years since ES was developed, there have been significant changes in MIA's technological needs due to changes in the workflow processes, increased need for automation, and advances in technology. The MIA therefore seeks to deploy a new Insurance Tracking System (ITS) to accommodate the Agency's growing needs and facilitate greater automation through this project. The new ITS will leverage the use of modern technologies; enhanced document management workflows, and improve collaboration, data analysis, and data reporting for its stakeholders.

Project Status: A system was procured in Q2 FY22, however shortly after award the vendor was terminated by the agency with cause. The new/revised RFP was anticipated in Q1 FY23 but was not published. The MIA project team worked with DoIT to research the capabilities of the OneStop contract using the Salesforce platform, in lieu of issuing a new solicitation in FY23. After receiving OneStop vendor bids, MIA decided to cancel the OneStop procurement path and proceed with Salesforce directly. MIA issued a purchase order for a Salesforce discovery project using the state's Salesforce Master Contract in Q4 FY23. A kick-off meeting for the discovery process is scheduled to occur in Q1 FY24.

Known / Anticipated Schedule Changes: The project will require a rebaseline for schedule due to the delays in the procurement process.

Known / Anticipated Cost Changes: A rebaseline for cost will be required once a final procurement is complete and planned vendor costs are updated.

Known / Anticipated Scope Changes: While the solution path has altered the actual project scope remains the same. No known or anticipated scope changes at this time.

Risk Assessment: Risks remain high as the project has encountered much uncertainty regarding procurement. The project is mitigating the procurement uncertainty by leveraging existing state master contracts, however until a procurement is finally executed the risk remains high.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Insurance Administration: Insurance Tracking System (ITS) (#5500)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	149,014	5,299,992	5,449,006	2.73%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	149,014	5,299,992	5,449,006	2.73%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	2,118,000	160,000	1,215,238	3,493,238
FF				-
RF				-
MITDPF				-
Totals	2,118,000	160,000	1,215,238	3,493,238

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	1,249,992	4,000,000	50,000			5,299,992
FF						0
RF						0
MITDPF						0
Totals	1,249,992	4,000,000	50,000	0	0	5,299,992

Labor: Labor Omni-channel Contact Center Solution (LOCCS)

Project Description: The Maryland Department of Labor (MDL) Unemployment Insurance (UI) division is undergoing a multi-phased, citizen and employer-facing telecommunications upgrade. UI seeks a Labor Omni-channel Contact Center Solution (LOCCS) to replace the current vendor outsourced contact center. System features will include call recording, knowledgebase management, virtual assistant, and chat features with state-of-the-art analytics. The scope also includes integration between Salesforce, BEACON, and LOCCS. The contact center services the following groups: Benefit Payment Control, Central Processing Unit, Reemployment and Trade, Benefits and Accuracy Measurement and Consolidated Contributions Contact Center which receives inbound calls from employers.
Project Status: The project team completed evaluation of the responses to the RFP and has submitted a Recommendation for Award to the BPW. The project anticipates BPW approval in Q1 FY24.
Known / Anticipated Schedule Changes: A rebaseline for schedule is required once the implementation vendor is onboarded.
Known / Anticipated Cost Changes: A rebaseline for cost is required once the procurement is completed and planned vendor costs are updated.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Labor: Labor Omni-channel Contact Center Solution (LOCCS)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF		0	0	
FF	343,163	4,735,726	5,078,889	6.76%
RF		0	0	
MITDPF		0	0	
Totals	343,163	4,735,726	5,078,889	6.76%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF				-
FF		3,314,908	3,260,765	6,575,673
RF				-
MITDPF				-
Totals	-	3,314,908	3,260,765	6,575,673

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF	2,053,462	2,682,264				4,735,726
RF						0
MITDPF						0
Totals	2,053,462	2,682,264	0	0	0	4,735,726

Maryland Higher Education Commission: Unified Financial Aid System (#0123)

Project Description: The purpose of this project is to develop and implement an SIS (Student Information System) that will provide MHEC's Office of Student Financial Assistance (OSFA) with an efficient and consumer-friendly web-based unified scholarship application that will allow an applicant to apply for all centralized scholarship programs offered at MHEC. OSFA administers 26 State student financial assistance programs that process approximately 150,000 applications from Maryland students. Modifications to this system are needed on an annual basis to address federal and State program requirements. The application: 1) will be available in multiple languages; 2) will be mobile accessible with upload capability from devices; 3) will allow a student to view communications; 4) will allow a student to view documents and see progress toward completion; 5) will possess the ability for students to electronically sign documents; 6) will integrate with student and parent tax information; 7) will have the ability to contact the Commission; and, 8) will provide videos and guidance to describe the application process. For internal and external financial assistance management and administration, the system will be used for 1) initial application; 2) processing of new and renewal awards, student notification, and student award acceptance; 3) notifying higher education institutions and legislators of awards and awarding information; 4) verifying awards; 5) paying funds for awards and reconciling accounts; 6) maintenance, tracking, fulfillment and repayment of service obligations associated with certain programs; and, 7) internet access for financial assistance status for students and institutional financial aid administrators.

Project Status: The project team is working directly with the Department of General Services' (DGS) Office of State Procurement (OSP) to review the draft solicitation as MHES does not have an internal procurement resource. While OSP has been helpful, the procurement review lacks the subject matter expertise needed to translate the agency's business requirements into a well documented solicitation. The agency decided to acquire a solution using two solicitations; the first focusing on the implementation and customization of the SIS (Student Information System), and the second focusing on the implementation of a service obligation and repayment module that will facilitate processing of documentation related to service obligations for specific award programs.

Known / Anticipated Schedule Changes: Due to slow progress a rebaseline for schedule may be required.

Known / Anticipated Cost Changes: Implementation costs in the ITPR are speculative. A rebaseline for cost will be required once contracts are awarded.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The lack of an agency technical writer/SME resource to document agency requirements for the procurement increases risk. Breaking the overall solution path into two acquisitions should enable the agency to reduce risk by permitting vendors with specific solutions to address portions of the scope vs one vendor trying to "do it all" or build a solution addressing all the various requirements.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Maryland Higher Education Commission: Unified Financial Aid System (#0123)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		13,000,000	13,000,000	
SF	113,259	7,886,741	8,000,000	1.42%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	113,259	20,886,741	21,000,000	0.54%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF		300,216	660,344	960,560
FF				-
RF				-
MITDPF				-
Totals	-	300,216	660,344	960,560

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF		11,700,000	$1,300,000			13,000,000
SF	623,624	6,982,893	$280,224			7,886,741
FF						0
RF						0
MITDPF						0
Totals	623,624	18,682,893	1,580,224	0	0	20,886,741

Office of Attorney General: Case Matter Management System (OAG-CMMS) (#1002)

Project Description: This project replaces OAG's 15-year-old case management system. The system no longer meets the ageny needs as it is inefficient, slow, and impedes departmental productivity. Moreover, the legacy application is rigid and cannot be adapted to fulfill new business needs. The new CMMS will be web-based, eliminating miscellaneous ways of tracking case information. Data exchange with other applications will be integrated, as will the ability to interact with current applications. New capabilities, such as tracking physical files, improved document management, and legal conflict checking will be supported. System design will focus on supporting, adapting, and simplifying OAG's business processes.
Project Status: During the reporting period the agency discovered that the vendor did not have a status of good standing in the state of Maryland for five months. All payments were suspended and no new work was permitted until the vendor became compliant. Once the vendor was determined to be in good standing OAG requested more accurate documentation of the vendor work plan and progress. Additionally the OAG requested DoIT DPMO support in acquiring a new dedicated and qualified Project Manager to manage the project to completion.
Known / Anticipated Schedule Changes: The project is behind schedule and a rebaseline for schedule is required.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: Agency compliance with the MITDP program has been challenging. While some improvements had occurred, the agency has fallen back into a pattern of non-compliance. The OAG indicates that it will resolve the issues with the onboarding of a new PM resource.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Office of Attorney General: Case Matter Management System (OAG-CMMS) (#1002)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	145,139	0	145,139	100.00%
SF		0	0	
FF		0	0	
RF	1,352,788	313,599	1,666,387	81.18%
MITDPF		0	0	
Totals	1,497,927	313,599	1,811,526	82.69%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	325,000			325,000
SF				-
FF				-
RF	2,925,000	575,000		3,500,000
MITDPF				-
Totals	3,250,000	575,000	-	3,825,000

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF	313,599					313,599
MITDPF						0
Totals	313,599	0	0	0	0	313,599

Office of the Public Defender: Case Matter Management System (OPD-CMMS) (#2200)

Project Description: The Office of Public Defender (OPD) is customizing and deploying E-Defender, a module of Journal Technologies Incorporated's (JTI) COTS legal case management application. It is a web-based application that leverages Microsoft SQL Server technologies, and an application that is being tailored to meet OPD's business and technical requirements. The Department is also assessing the technical feasibility to consolidate and integrate other case management-related workflows and legacy applications, such as word processing, mail, calendaring, reporting, and inter-application data exchange processes with E-Defender.
Project Status: Having completed a successful implementation of a COTS product and shortened O&M period, by agreement between the agency and DoIT, this project closed at the end of FY23. The project will no longer be included in future reports.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Office of the Public Defender: Case Matter Management System (OPD-CMMS) (#2200)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	1,919,149	0	1,919,149	100.00%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	1,919,149	0	1,919,149	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	2,513,273			2,513,273
SF				-
FF				-
RF				-
MITDPF				-
Totals	2,513,273	-	-	2,513,273

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Natural Resources: Park Reservation and Revenue Management System (#A144)

Project Description: The Department of Natural Resources (DNR) requires a modern, reliable, mobile-friendly, web-based Park Reservation and Revenue Management System (PRRMS) with a customer call center to take registrations and reservations, facilitate retail transactions, inventory control, revenue tracking, and reporting. The PRRMS will be used by the public, park employees, and Central Call Center staff to create registrations/reservations for parking spots, campsites, pavilions, cabins, houses, buses, yurts, gift cards, boating facilities, organized events, barns, and other group areas. In addition, the PRRMS will handle point of sale (POS) items and associated inventory management and will track all revenue received. Additional scope requirements will come from the Professional Study in Fiscal 23 and the State Park Investment Commission. The agency anticipates other modernization efforts such MDTA E-Z Pass Pay-By-Plate integration, upgrading Point-of-Sale equipment, Park IT infrastructure upgrades (e.g., Wi-Fi), etc., will be discussed. The platform should provide an Open Application Programming Interface (API) specification and integrate into the OneStop portal.

Project Status: The project completed revisions to the draft RFP and is working with OSP to release. The agency anticipates RFP issuance in Q1 FY24.

Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated cost changes at this time.

Risk Assessment: No known or anticipated cost changes at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Natural Resources: Park Reservation and Revenue Management System (#A144)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	30,055	7,500,000	7,530,055	0.40%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	30,055	7,500,000	7,530,055	0.40%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF		925,000	3,000,000	3,925,000
SF		500,000		500,000
FF				-
RF				-
MITDPF				-
Totals	-	1,425,000	3,000,000	4,425,000

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	3,000,000	3,000,000	1,500,000			7,500,000
SF						0
FF						0
RF						0
MITDPF						0
Totals	3,000,000	3,000,000	1,500,000	0	0	7,500,000

Natural Resources: DNR Modernization and OneStop Integration Project (#A005)

Project Description: The Department of Natural Resources (DNR) requires a web-based platform that supports a variety of internal and external system integrations that better gather and process essential formation. The Agency's current system, COMPASS, lacks the ability to integrate and provide a platform-based central point of access. As a result, an array of inefficient practices have evolved such as manual data entry, duplicative reporting structures, and conflicting numbers due to user input errors. The number of licenses and permits sold by DNR has drastically decreased in recent years. DNR believes that, with a new license and permit process that is on an intuitive and user-friendly platform, citizens will purchase licenses and permits from DNR once again. The platform should accept, manage, sell, and promote licenses and permits for recreational hunting and fishing, commercial fishing, boat titling and registration, boat taxes, and special permits.

Project Status: The agency completed its evaluation of RFP responses in FY23 and has prepared a Recommendation for Award for BPW approval. The agency anticipates BPW approval in Q1 FY24. The project is behind the schedule provided in the ITPR but the agency postponed releasing an updated schedule until the procurement is complete and the awarded vendor can provide implementation milestones.

Known / Anticipated Schedule Changes: The change from using the OneStop platform to procuring a solution via an RFP has caused the project to be significantly behind schedule. A rebaseline for schedule is required once the procurement is complete.

Known / Anticipated Cost Changes: Implementation costs in the ITPR are speculative. A rebaseline for cost may be required once the procurement is complete.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The decision to alter the solution path significantly impacted the schedule. As the procurement is apparently reaching a conclusion the risk of further delays should reduce. Oversight anticipates a rebaselined schedule produced in concert with the implementation vendor. As the solution path has changed, the cost data in the ITPR is speculative. The risk that the costs will vary significantly from the ITPR projections will soon be realized or avoided once the awarded vendor contractual costs are made known.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Maryland
DEPARTMENT OF
INFORMATION TECHNOLOGY

Natural Resources: DNR Modernization and OneStop Integration Project (#A005)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	9,070,205	3,860,000	12,930,205	70.15%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	9,070,205	3,860,000	12,930,205	70.15%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	9,986,152	5,500,000	588,719	16,074,871
SF				-
FF				-
RF				-
MITDPF				-
Totals	9,986,152	5,500,000	588,719	16,074,871

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,035,000	1,825,000				3,860,000
SF						0
FF						0
RF						0
MITDPF						0
Totals	2,035,000	1,825,000	0	0	0	3,860,000

Public Safety and Correctional Services: Drone Detection and Response System (Drones) (#P015)

Project Description: The DPSCS is implementing a drone detection system to mitigate unlawful entry of contraband into the State of Maryland Prison System. While there is interest in including a response component to this initiative, the primary objective of this project is drone detection and not response. The project was initiated in two phases: (a) issuance of a sole-source contract to define the requirements of the system and development of an RFP, and (b) procuring the services of a contractor to deliver and implement a system. The project scope was expanded to address an increase in the number of correctional facilities protected by drone detection technology and the inclusion of future response capabilities in compliance with Federal and State guidelines.

Project Status: The project completed the installation of layer 1 and layer 2 components at all six pilot sites in FY23. The vendor encountered significant schedule delays in acquiring layer 3 components (specifically cameras and artificial intelligence software) due to supply chain issues. Rather than completing according to the last estimated timeframe of Q3 FY23, the vendor resolved these issues in Q4 FY23 completing the installation of layer 3 components at three of the six sites (namely Western Correctional Institution, Maryland Reception, Diagnostic and Classification Center, and Jessup Correctional Institution). The project is scheduled to complete the remaining layer 3 installations in Q1 FY24.

Known / Anticipated Schedule Changes: Global supply chain and shipping issues impacted the project's completion milestone. While installation progress was made for layer 3 components in Q4 FY23, three remaining sites are scheduled to be completed in Q1 FY24 (namely, Eastern Correctional Institution, Roxbury Correctional Institution, and the Maryland Correctional Training Center).

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time

Risk Assessment: The impact of global supply chain and shipping issues on the schedule have been realized but are, at this point, in the past. Although behind schedule, the agency has a go forward plan built upon estimates under their own control.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Public Safety and Correctional Services: Drone Detection and Response System (Drones) (#P015)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	1,463,597	500,000	1,963,597	74.54%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	1,463,597	500,000	1,963,597	74.54%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	2,803,081			2,803,081
SF				-
FF				-
RF				-
MITDPF				-
Totals	2,803,081	-	-	2,803,081

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	500,000					500,000
SF						0
FF						0
RF						0
MITDPF						0
Totals	500,000	0	0	0	0	500,000

Public Safety and Correctional Services: Computerized Criminal History (CCH) (#1730)

Project Description: The DPSCS, Information Technology and Communications Division (ITCD) is in the process of replacing the obsolete CCH mainframe system. The legacy system, which includes the Ident/Index and Arrest Disposition Reporting (ADR) mainframe systems, will be replaced with an enhanced solution that allows for the provisioning of timely updated offender information to Local Law Enforcement, Community Supervision Programs, and other DPSCS constituents. This project will also improve legacy business processes and workflows, and deploy automated applications and tools for improved information-sharing. The modernized application will also provide efficient identification of offenders, eliminate duplicative and inefficient processes, and provide time-saving features and processes.

Project Status: The project's schedule has been significantly delayed due to procurement-related delays. The agency completed its evaluation of responses to the RFP in Q3 FY23 and drafted curing questions for vendor response. The agency also addressed vendor responses, provided legal clarifications, and negotiated performance exceptions. The agency anticipates submitting a Recommendation for Award to the BPW in Q2 FY24.

Known / Anticipated Schedule Changes: The project is significantly delayed due to procurement. With the agency anticipating BPW approval in Q2 FY24, the resulting project delay is no less than six months. A rebaseline for schedule is required in collaboration with the awarded implementation vendor.

Known / Anticipated Cost Changes: Implementation costs in the ITPR are speculative. A rebaseline for cost is required once a contract is awarded and actual costs are known.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: The project remains at high risk, related to their schedule, until the procurement is complete.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Public Safety and Correctional Services: Computerized Criminal History (CCH) (#1730)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	1,544,969	17,899,955	19,444,924	7.95%
SF		0	0	
FF	562,385	0	562,385	100.00%
RF		0	0	
MITDPF		0	0	
Totals	2,107,354	17,899,955	20,007,309	10.53%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	5,810,075	3,291,137	5,000,000	14,101,212
SF				-
FF	562,385			562,385
RF				-
MITDPF				-
Totals	6,372,460	3,291,137	5,000,000	14,663,597

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	4,627,306	8,598,168	3,144,957	1,529,524		17,899,955
SF						0
FF						0
RF						0
MITDPF						0
Totals	4,627,306	8,598,168	3,144,957	1,529,524	0	17,899,955

Public Safety and Correctional Services: Electronic Patient Health Record (EPHR) (#1740)

Project Description: The DPSCS is in the process of replacing the outdated EPHR with a new and more robust system to address the needs of the Division of Correction (DOC), the Division of Parole and Probation (DPP), the Office of Inmate Health Services (OIHS), and the Information Technology and Communications Division (ITCD). The Department intends to acquire and deploy an internet-based ambulatory application that provides a customizable user interface. The application must also provide the facility for an automated Electronic Medication Administration Records (EMAR) system with a scheduling system that interfaces with internal systems and external vendors. The new system must comply with legal requirements as outlined in the Duvall v O'Malley case, and offer DPSCS comprehensive, primary, secondary, and specialty health services EPHR, as well as provide inpatient services, utilization management, and social work mental health services.

Project Status: The agency issued a Notice of Default to the implementation vendor for failure to meet contractual obligations. To ensure business continuity and adherence to Duvall vs Hogan legal requirements, the agency obtained BPW approval in Q4 FY22 for a two-year contract extension for the legacy system vendor to provide ongoing software licensing, maintenance, support, and customizations. The agency began implementing required customizations and initiated data cleansing activities that included the development of a mass merge stored procedure to merge approximately 4000 duplicate patient records. The agency is scheduled to go live with enhancements, along with the new IMMS module in Q1 FY24. In parallel, the agency is working to reissue an EPHR solicitation in Q1 FY25.

Known / Anticipated Schedule Changes: A rebaseline request for schedule is under review.

Known / Anticipated Cost Changes: A rebaseline request for cost is under review.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: This project has been impacted by the implementation vendor's failure to perform, which has set the project back significantly and increased costs by way of requiring the state to extend the legacy system contract and add further customization costs to the legacy system. This project remains a high risk until the procurement is completed and the new system implementation vendor performance can be assessed.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Public Safety and Correctional Services: Electronic Patient Health Record (EPHR) (#1740)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	6,218,466	15,400,370	21,618,836	28.76%
SF		0	0	
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	6,218,466	15,400,370	21,618,836	28.76%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	14,764,639	3,979,282		18,743,921
SF				-
FF				-
RF				-
MITDPF				-
Totals	14,764,639	3,979,282	-	18,743,921

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	506,000	9,377,837	2,740,180	2,776,353		15,400,370
SF						0
FF						0
RF						0
MITDPF						0
Totals	506,000	9,377,837	2,740,180	2,776,353	0	15,400,370

Public Safety and Correctional Services: Enterprise Resource Program (MCE-ERPIP) (#1033)

Project Description: The Maryland Correctional Enterprises (MCE) intends to replace its legacy application with a new Enterprise Resource Planning (ERP) solution. The new solution will automate manual processes that currently lead to delays in accounts payables, accounts receivables, and other financial workstreams. The new application will provide a centralized system to address the current limitations of decoupled processes and systems by providing automated tools that will replace manual and inefficient business processes.
Project Status: All core modules for the Global Shop ERP Solution have been deployed. The project team completed operational readiness activities for all MCE business units, which included data migration and validation of all AS400 datasets, and post-implementation training for users across all affected jurisdictions, including MCE's 25 shops and warehouses, as well as all headquarters staff. The project team is decommissioning the legacy AS/400 system, which is estimated to save the agency $100k+ in vendor maintenance and technical consulting services. The implementation of the new system has resulted in streamlined workflows and optimized business processes relating to Sales Orders and Purchase Orders management, and agency leaders now have real-time access to inventory and accounting data.
Known / Anticipated Schedule Changes: This project is significantly behind schedule as compared to the FY23 ITPR. A rebaseline for schedule is required.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: This project is nearing closure. No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Public Safety and Correctional Services: Enterprise Resource Program (MCE-ERPIP) (#1033)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	3,311,081	545,300	3,856,381	85.86%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	3,311,081	545,300	3,856,381	85.86%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	6,040,384	50,000	50,000	6,140,384
FF				-
RF				-
MITDPF				-
Totals	6,040,384	50,000	50,000	6,140,384

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	545,300					545,300
FF						0
RF						0
MITDPF						0
Totals	545,300	0	0	0	0	545,300

Public Safety and Correctional Services: Maryland Automated Fingerprinting Identification System (MAFIS) (#1790)

Project Description: The DPSCS is planning to replace the current outdated fingerprinting system with a more robust system. The current system has not been in support since June 2019. The new MAFIS will have enhanced requirements for the processing capabilities, record storage, and management capacity of the system to support the continued growth of the identification databases, and identification-processing workloads. MAFIS is used to perform fingerprint searches on individuals taken into custody by law enforcement and charged with an arrestable offense and is used by other agencies as well. Searches are completed via MAFIS for applicants requiring background checks for non-criminal justice purposes, and for latent prints collected at crime scenes.
Project Status: The project team completed production enhancements following the release of the core set of modules that were deployed to production in Q2 FY23. The implementation vendor has also worked with the agency to configure and test 'high-availability' configurations in UAT for CCH, MQ, and FBI SMTP interfaces. The project team completed post-deployment data cleansing, completed required upgrades to Crystal reports, initiated disaster recovery testing, finalized SDLC documents, and completed the removal of outdated MAFIS firewall rule sets. The project is now in the post-stabilization period and has provided a complete set of SDLC documents in preparation for project closure. The project anticipates formal closure in Q1 FY24. The project will no longer be included in future reports.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Public Safety and Correctional Services: Maryland Automated Fingerprinting Identification System (MAFIS) (#1790)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	1,389,513	488,000	1,877,513	74.01%
SF		0	0	
FF	3,600,000	0	3,600,000	100.00%
RF		0	0	
MITDPF		0	0	
Totals	4,989,513	488,000	5,477,513	91.09%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	4,422,813			4,422,813
SF				-
FF	3,600,000			3,600,000
RF				-
MITDPF				-
Totals	8,022,813	-	-	8,022,813

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	488,000					488,000
SF						0
FF						0
RF						0
MITDPF						0
Totals	488,000	0	0	0	0	488,000

Public Safety and Correctional Services: Learning Management System Replacement (LMSR) (#1720)

Project Description: The DPSCS Police and Correctional Training Commissions (PCTC) department is in the process of implementing a new Learning Management System. The Department provides regulatory oversight of entry-level training, ongoing in-service training, and certification of the sworn public safety professionals in the State of Maryland. The new LMS will replace the legacy system that has serviced public safety professionals for the last 20 years. The new system will track public safety professionals' certification throughout their careers, as well as: original certification or recertification, separation of employment, changes in officer status, promotion/demotion, name change, instructor certification, and transfers. In addition to tracking a public safety professional's training and certification history, the system will also be used to: respond to public disclosure requests, create custom and standard reports, track course/class information history, schedule and student attendance (Academy and in-service classes) history, firearms qualification records, law enforcement agency information, agency contact information, and instructor certification and training area expertise information.

Project Status: The project's schedule has been significantly impacted by procurement delays. The prior procurement was canceled due to protest. A revised solicitation was published in Q2 FY23 and the response timeframe closed in Q3 FY23 after a one-month extension allowing the agency to respond to questions from the vendor community. Oral presentations were held in Q4 FY23, and financial proposals were reviewed. The agency concluded RFP response evaluations and drafted a Recommendation for Award; however, the agency, again, received a protest from a bidder not selected for award. The agency is working with the Office of the Attorney General to provide a formal response to the protest. The agency anticipates resolving the protest and submitting a Recommendation for Award to the BPW in Q2 FY24.

Known / Anticipated Schedule Changes: The project schedule continues to be impacted by procurement delays. A rebaseline for schedule is required in collaboration with the implementation vendor once the procurement is complete.

Known / Anticipated Cost Changes: Implementation costs in the ITPR are speculative. A rebaseline for cost may be required once the procurement is complete.

Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.

Risk Assessment: This project remains a high risk until the procurement is completed and the implementation vendor performance can be assessed.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Public Safety and Correctional Services: Learning Management System Replacement (LMSR) (#1720)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	63,705	2,247,338	2,311,043	2.76%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	63,705	2,247,338	2,311,043	2.76%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	2,000,000		50,000	2,050,000
FF				-
RF				-
MITDPF				-
Totals	2,000,000	-	50,000	2,050,000

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	737,150	742,100	768,088			2,247,338
FF						0
RF						0
MITDPF						0
Totals	737,150	742,100	768,088	0	0	2,247,338

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

Project Description: The ALRTS project involves the automation and streamlining of the regulated firearms processes. This includes automating the 77R (application for purchase of a regulated firearm) by replacing the multiple-page carbon paper application with a web-accessible smart form submitted electronically to the Licensing Division of Maryland State Police. The ALRTS project will also automate the process by which a retailer becomes a Maryland-licensed firearms dealer. The modernized system replaces the legacy Lotus Domino-based system used by Professional Licensing and automates the Handgun Permit application process as part of a fully integrated licensing system. The online MDSP Licensing Portal will greatly reduce the time it takes for an applicant to apply, provide efficiencies to Maryland firearm dealers and handgun instructors, and streamline processes within the Division.
Project Status: The project team continued to develop functionality enhancements for the 77R, Machine Gun Registration, (internal) Professional Licensing, and the Handgun Permit Portals. Due to the 2022 Supreme Court Decision regarding the ability to carry a regulated firearm, numerous changes were required to accommodate the increase in Handgun Permit application and processing procedures. During the reporting period, the Regulated Firearm Dealer Registration went Live in Q4 FY23 meeting the deadline for Annual Registrations on May 1st, 2023. Development activities for the public-facing Professional Licensing Portal also commenced following the deployment of the Regulated Firearm Dealer Registration module. A new Project Manager also joined the project team in Q4 FY23, and the agency anticipates continued progress into FY24.
Known / Anticipated Schedule Changes: The schedule has been updated in the FY24 ITPR accounting for the scope changes required by the recent court decision.
Known / Anticipated Cost Changes: The planned estimate at completion for the project increased in the FY24 ITPR as a result of the scope changes required by the recent court decision.
Known / Anticipated Scope Changes: Due to the recent court decision regarding the ability to carry a regulated firearm, numerous changes were required to accommodate the increase in Handgun Permit application and processing procedures.
Risk Assessment: Further system updates required by changes in, or new. legislation or court decisions could cause further schedule delays.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

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

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	6,590,881	2,798,000	9,388,881	70.20%
SF		0	0	
FF	400,000	0	400,000	100.00%
RF		0	0	
MITDPF		0	0	
Totals	6,990,881	2,798,000	9,788,881	71.42%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	7,894,780	915,000	(892,210)	7,917,570
SF				-
FF	584,400	(184,400)		400,000
RF				-
MITDPF				-
Totals	8,479,180	730,600	(892,210)	8,317,570

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	1,179,000	1,079,000	540,000			2,798,000
SF						0
FF						0
RF						0
MITDPF						0
Totals	1,179,000	1,079,000	540,000	0	0	2,798,000

State Treasurer Office: Financial Systems Modernization (FSM) (#1800)

Project Description: IBM had designated an end-of-service date of December 31, 2018 for STO's midrange AS400/i5 Treasury Management System and Insurance Management System. The AS400/i5 is the core financial interface system and is a mission-critical agency system allowing the Treasurer's Office to meet its constitutional and statutory responsibilities to disburse funds as warranted by the Comptroller's Office. In addition, this system is used for daily cash flow management and reconciliation functions, ACH and wire transfers for Statewide receipts and disbursements, investment of State funds, daily budget and accounting functions, and overall claims management processing and recordkeeping. This project will replace the current system with a cloud-based Microsoft ERP financials and Azure custom insurance management applications.	
Project Status: The project successfully rolled out a redesigned Insurance Claims Management System (CMS), built on a modern cloud architecture, in Q2 FY23. In the following quarters, Q3 and Q4 FY23, additional updates were deployed for both the CMS system and the Accounting Finance and Operations (F&O) modules. These enhancements were aimed at modernizing, integrating, and supporting insurance-related payment and deposit transactions. Legacy system data migration is currently in progress, with a completion goal of Q2 FY24. The planning phase for the banking module was completed in Q3 FY23, which was slightly delayed due to a production outage in December 2022. This incident underlined the need for the agency to upgrade its legacy banking systems and expand IBM support and maintenance until the completion of the modernization effort. The banking module is now in the implementation phase, with the project focused on development activities for the Managed File Transfer (MFT) platform and agency portal.	
Known / Anticipated Schedule Changes: Due to delays related to the implementation of the MD529 claims process and the identification of gaps in the banking module's requirements, the project's completion timeline needs to be adjusted with a new projected end date for Q2 FY26. A rebaseline request for schedule is required.	
Known / Anticipated Cost Changes: The project anticipates a cost increase of approximately $1.8 million in FY24 due to gaps in banking requirements identified following the December outage, as well as to accommodate refined estimates derived during the planning phase of the banking module. A rebaseline request for cost is required.	
Known / Anticipated Scope Changes: Although the overall scope is the same, there are additional requirements to increase the robustness of the system, particularly the banking module.	
Risk Assessment: The new system being implemented introduces change to staff who are focused on keeping day to day operations running smoothly. Organizational change management processes must be leveraged to mitigate the risk of resistance to change. As well the agency is reportedly understaffed which could make the scheduling of training and participation in testing challenging.	
Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

State Treasurer Office: Financial Systems Modernization (FSM) (#1800)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF	8,321,212	11,189,805	19,511,017	42.65%
SF	2,143,124	5,154,230	7,297,354	29.37%
FF		0	0	
RF	4,467,284	0	4,467,284	100.00%
MITDPF		0	0	
Totals	14,931,620	16,344,035	31,275,655	47.74%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF	8,034,330	2,551,402	2,973,738	13,559,470
SF	2,218,860	364,856	2,900,000	5,483,716
FF				-
RF	3,090,513	1,376,771		4,467,284
MITDPF				-
Totals	13,343,703	4,293,029	5,873,738	23,510,470

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF	2,973,738	5,544,714	2,671,353			11,189,805
SF	3,726,202	1,428,028				5,154,230
FF						0
RF						0
MITDPF						0
Totals	6,699,940	6,972,742	2,671,353	0	0	16,344,035

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

Project Description: The purpose of the Consumable Inventory System (CIS) project is to analyze the existing material and supplies inventory processes supported by the Office of Finance at MDOT SHA,in order to develop a consolidated consumable inventory application. The CIS will replace an outdated system currently in use.
Project Status: The project was placed on hold in Q3 FY21 due to COVID-19 budget-related impacts. Since then other, more pressing, matters have consumed the agency resources and they remained unable to reboot the project during FY23. Therefore the agency requested that the MITDP be canceled. The agency plans to submit a new MITDP request when appropriate. The project will no longer be included in future reports.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

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

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	3,552,724	0	3,552,724	100.00%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	3,552,724	0	3,552,724	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	3,538,869	13,855	827,851	4,380,575
FF				-
RF				-
MITDPF				-
Totals	3,538,869	13,855	827,851	4,380,575

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Transportation: Transit: Future Fare System (Next Generation Fare System) (NGFS) (#0040)

Project Description: The Maryland Transit Administration (MTA) launched a card-based electronic fare payment system, named CharmCard, in 2009. After twelve years of service, the system is quickly approaching end-of-life, which makes the need for a new Automated Fare System (AFC) solution imminent. Since the system is approaching end-of-life, most of the original CharmCard system's components are no longer manufactured and are becoming increasingly harder to procure and maintain.
Project Status: The project team is currently finalizing Preliminary Design Review (PDR) with the Ticket Vending Machines (TVM's) vendor. The PDR approval milestone has shifted from Q2 FY23 to Q3 FY23 due to vendor related issues which the agency is working to resolve. Procurements remain in process for the overall Next Generation Fare System including: a Farebox system for cash acceptance onboard the buses; a Retail Network system to provide customers many locations to purchase fares; and, a new Mobile Application to provide riders with almost full functionality of purchasing and paying for fares with a smartphone. The project go live date planned for Q3 FY25 is now anticipated to be in Q1 FY2.
Known / Anticipated Schedule Changes: This project is significantly behind schedule. A rebaseline for schedule is required.
Known / Anticipated Cost Changes: Implementation costs in the ITPR are speculative. A rebaseline for cost is required once procurements and change requests are complete.
Known / Anticipated Scope Changes: Scope changes have been identified within the "System Integrator" scope - efficiencies have been identified (such as the "Bus Operator Display" simplification) which are generating additional costs for feature adds/revisions.
Risk Assessment: Risks are high related to the scope changes, schedule slipping and cost changes.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Transportation: Transit: Future Fare System (Next Generation Fare System) (NGFS) (#0040)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	7,213,056	59,519,170	66,732,226	10.81%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	7,213,056	59,519,170	66,732,226	10.81%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	2,755,840	7,499,087	11,595,538	21,850,465
FF				-
RF				-
MITDPF				-
Totals	2,755,840	7,499,087	11,595,538	21,850,465

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	8,650,255	8,771,258	12,988,473	26,673,752	2,435,432	59,519,170
FF						0
RF						0
MITDPF						0
Totals	8,650,255	8,771,258	12,988,473	26,673,752	2,435,432	59,519,170

Transportation: TSO: R*Stars Modernization (#8015)

Project Description: MDOT FMIS consisted of two fully integrated legacy applications - AdPICS and RSTARS. MDOT evaluated modernization options for over four (4) years and decided upon a modernization approach. The first portion of the modernization journey has been completed by transforming AdPICS into MDOT EPICS under another MITDP. This project intends to modernize the second portion, the current MDOT version of R*STARS, into a modern scalable web-based application using the same strategies and methods leveraged with EPICS. MDOT will migrate the application from the current legacy mainframe hardware and host it in MDOT's distributed system environment. By creating a more efficient system with current technology, the result will be to enhance user experience and gain workplace efficiencies through added functionality.
Project Status: The project is currently in the design and development phase, implementing enhanced screens and workflows for the MSTARS (formally known as R*STARS) system. The project has also initiated end-to-end testing with an anticipated completion date scheduled for Q2 FY24.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: Third party software costs may require increase in FY24.
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time.
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Transportation: TSO: R*Stars Modernization (#8015)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	9,526,112	8,040,543	17,566,655	54.23%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	9,526,112	8,040,543	17,566,655	54.23%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	11,773,936	2,705,000	6,850,911	21,329,847
FF				-
RF				-
MITDPF				-
Totals	11,773,936	2,705,000	6,850,911	21,329,847

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	8,040,543					8,040,543
FF						0
RF						0
MITDPF						0
Totals	8,040,543	0	0	0	0	8,040,543

Transportation: Transit: Occupational Health Monitoring System (OHMS) (#2080)

Project Description: The Occupational Health Monitoring System (OHMS) leverages technological platforms to establish consistent practices in the documentation of employee medical information and medical leave usage. This agency-wide approach supports MTA's mission to provide safe, efficient, and reliable transit across Maryland by ensuring cross-departmental collaboration with the goal of employee accountability, individual compliance, and a safer workforce. This centralized web-based tracking system will also support the electronic Family Medical Leave (FMLA) and Absence Compliance Management programs. The OHMS automates work processes; provides a platform for direct communication between the employer and health care provider; and ensures compliance with laws, standards, regulations, and employer policies. The OHMS includes an employee and health care provider portal system with user dashboard functionality to integrate the Agency, users, and processes in one place, and expand the current functionality of the Family Medical Leave Tracking System (FMLTS) to an Absence Case Tracking System for managing all Family Medical Leave (FMLA) and Sick Leave Absence Compliance case information.

Project Status: The project released the FMLA Module in Q2 FY23, and all necessary enhancement and maintenance releases related to the FMLA module have been released to date. The agency continues working to onboard additional resources as the lack of resources have impacted the schedule, causing the original timeline to be extended. The Sick Leave, Health and Accidental Insurance Program (H&A), Workers' Compensation, and Fitness for Duty modules have all been shifted in the schedule due to the lack of resources and lessons learned from the implementation of the FMLA module. The schedule has been updated in the OOC (out of cycle) FY24 ITPR submission.

Known / Anticipated Schedule Changes: The Workers' Comp, Fitness for Duty, Safety and Performance Evaluation modules, originally scheduled to go into production in Q4 FY23, Q1 FY24, Q2 FY24 respectively, have been delayed due to insufficient resources. The schedule has been updated in the OOC (out of cycle) FY24 ITPR submission.

Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.

Known / Anticipated Scope Changes: The Safety & Performance Evaluation module is no longer in scope for this project. The agency will incorporate this module into a different system managed under a different project.

Risk Assessment: The agency is continuing to face resource issues that have negatively impacted the MITDP schedule and continues to hinder the project. The agency is working to resolve this issue by onboarding resources.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Transportation: Transit: Occupational Health Monitoring System (OHMS) (#2080)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	1,481,786	1,775,185	3,256,971	45.50%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	1,481,786	1,775,185	3,256,971	45.50%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	450,000	1,720,000	1,382,334	3,552,334
FF				-
RF				-
MITDPF				-
Totals	450,000	1,720,000	1,382,334	3,552,334

Out Year Cost Detail					
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	1,382,334	392,851	0	0	0	1,775,185
FF						0
RF						0
MITDPF						0
Totals	1,382,334	392,851	0	0	0	1,775,185

Transportation: Transit: Omnichannel Contact Center (OMNI) (#3010)

Project Description: This project is to acquire the necessary products and services to help MDOT MVA convert the existing call center to a secure Omni-channel customer engagement center. With the digital transformation of MDOT MVA services, operation has shifted to 24x7x365 and customers always expect easy and reliable service. MDOT MVA is looking for an omnichannel Contact Center solution to allow customers to reach MDOT MVA through multiple channels such as Live Chat, email, social media, intelligent IVR, SMS, and phone calls with secure authentication features that allows MDOT MVA's customer agents to provide seamless customer experience across all channels.
Project Status: The MVA has been concentrating on developing an RFP for the Interactive Voice Response (IVR) component. The team is working to complete this RFP to include implementation deliverables and various Service Level Agreements (SLAs).
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time
Known / Anticipated Scope Changes: No known or anticipated scope changes at this time
Risk Assessment: No project risks to report at this time.

Portfolio Review / Health Assessment Held: 12/30/2022	**IV&V Assessments Initiated:** None

Maryland
DEPARTMENT OF
INFORMATION TECHNOLOGY

Transportation: Transit: Omnichannel Contact Center (OMNI) (#xxxx)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	10,127	0	10,127	100.00%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	10,127	0	10,127	100.00%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF			1,309,524	1,309,524
FF				-
RF				-
MITDPF				-
Totals	-	-	1,309,524	1,309,524

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF						0
FF						0
RF						0
MITDPF						0
Totals	0	0	0	0	0	0

Workers Compensation Commission: Workers Compensation Commission Enterprise Modernization (WCCEM) (#2002)

Project Description: The Workers Compensation Commission (WCC) Enterprise Modernization (EM) project is to replace and upgrade an aging and complex system. The effort is coupled with enterprise-wide modernization of business processes in order to achieve the paperless administration of the provisions of the Maryland Workers' Compensation Law. The current WCC systems have been in place for over a decade and are difficult to maintain and update. The system leverages multiple operating systems, programming languages, and databases across multiple platforms. Although WCC is able to perform its mission, it is increasingly cost-ineffective to do so. Through the EM Project, not only will WCC develop new software that will operate on a single operating system with a single database environment, it will also modernize the business processes with the goal of automating as many of the "back- office" tasks as possible to electronically manage documents between the agency and claimants, attorneys, employers, insurers, and other organizations.
Project Status: The Workers' Compensation Commission Modernization System project has continued to progress well having completed all major releases. Data migration and system documentation remain to be completed. The project team has completed user acceptance testing and end-user training activities in preparation for full system go-live scheduled for Q1 FY24.
Known / Anticipated Schedule Changes: No known or anticipated schedule changes at this time.
Known / Anticipated Cost Changes: No known or anticipated cost changes at this time.
Known / Anticipated Scope Changes: Additional enhancements and features are anticipated to be included during Operation and Maintenance period.
Risk Assessment: There is risk related to the data migration which, due to the required timeliness of the data, must occur as part of the go-live process. The agency has mitigation strategies in place as it prepares to activate the new system.

Portfolio Review / Health Assessment Held: 12/30/2022	IV&V Assessments Initiated: None

Workers Compensation Commission: Workers Compensation Commission Enterprise Modernization (WCCEM) (#2002)

Financial Summary

Project Costs				
Funding Type	Cost to Date through FY 2023	Out Year Costs	Estimate at Completion	% of EAC Spent through FY 2023
GF		0	0	
SF	16,848,162	6,616,899	23,465,061	71.80%
FF		0	0	
RF		0	0	
MITDPF		0	0	
Totals	16,848,162	6,616,899	23,465,061	71.80%

Project Funding				
Funding Type	Funding through FY 2022	Funding FY 2023	Funding FY 2024	Total Funding to Date
GF				-
SF	12,965,037	4,141,240	4,295,486	21,401,763
FF				-
RF				-
MITDPF				-
Totals	12,965,037	4,141,240	4,295,486	21,401,763

Out Year Cost Detail						
Funding Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total Out Year Costs
GF						0
SF	4,295,486	2,321,413				6,616,899
FF						0
RF						0
MITDPF						0
Totals	4,295,486	2,321,413	0	0	0	6,616,899

END OF REPORT

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Final Audit Report 2023-11-07

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