



**MARYLAND**  
DEPARTMENT OF  
BUDGET & MANAGEMENT

*LARRY HOGAN*  
Governor

*BOYD K. RUTHERFORD*  
Lieutenant Governor

*DAVID R. BRINKLEY*  
Secretary

*MARC L. NICOLE*  
Deputy Secretary

December 21, 2018

The Honorable Edward J. Kasemeyer  
Chair, Senate Budget and Taxation Committee  
3 West, Miller State Building  
Annapolis MD 21401-1911

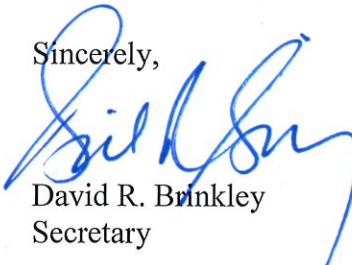
The Honorable Maggie McIntosh  
Chair, House Appropriations Committee  
121 House Office Building  
Annapolis MD 21401-1911

Dear Chair Kasemeyer and Chair McIntosh:

The 2017 Budget Reconciliation and Financing Act and the State Finance and Procurement Article § 3-207(d) requires the Department of Budget and Management to submit a report on the Review of Select Interagency Agreements. Attached is the Department's FY 2018 report.

If you have any questions about the attached report, please contact Marc Nicole, Deputy Secretary, at 410-260-7042.

Sincerely,



David R. Brinkley  
Secretary

Attachment

cc: Marc Nicole



## DEPARTMENT OF BUDGET AND MANAGEMENT

### Budget Reconciliation and Financing Act Interagency Agreement Review Report

December 2018

Governor Larry Hogan

Lt. Governor Boyd K. Rutherford

Secretary David R. Brinkley

## I. INTRODUCTION

The State Finance and Procurement Article §3-207 requires an annual review of one-third of interagency agreements between State agencies and public higher education institutions that:

- have a duration of 3 years or more;
- were in place during any part of the immediately preceding fiscal year; and
- have a total value of more than \$750,000.

The purpose of the review is to determine whether:

- the agreement is necessary and should continue;
- services can be provided more cost-effectively by the agency through a competitive procurement; or
- the agreement is being utilized due to the agency's inability to recruit/retain positions.

## II. AGREEMENTS MEETING REVIEW PARAMETERS

**Exhibit 1** provides a list of all agreements that were in place during FY 2018, were at least 3 years in duration and were valued in excess of \$750,000. As can be seen, there are a total of 68 agreements that met this criteria.

## III. STATUS OF REVIEW

DBM has completed a review of 26 of these agreements, as required, and has determined the following:

- Seven agreements have or soon will be terminating upon project completion or once program changes have been implemented;
- Services provided under two agreements will be competitively procured; and
- Seventeen agreements are for services for which it appropriate to continue to use an interagency agreement.

**Exhibit 2** provides a summary of the 26 agreements reviewed. The justification for these determinations is included in **Exhibit 3**.

Additionally, there are several agreements currently under review to determine if they should be brought in-house. The FY 2020 budget will include positions to allow the agency to perform certain functions in-house rather than through an interagency agreement. DBM's determination of the status of each of these agreements will be included in next year's report.

**Exhibit 1  
Detail List of Agreements Subject to Review**

	IAAR #	Effective Dates		Total Projected	Description of Goods/Services Provided	Review Complete
		Start	End			
1	2015/DHMH/TU/01	04/01/15	9/15/19	\$7,516,539	Hosting, maintenance and enhancement support for the eMIPP system.	√
2	2014/DHMH/UMB/12	07/01/13	06/30/18	\$1,535,457	Technical and administrative support for the Center for Cancer Prevention and Control, specifically to assist with the Breast and Cervical Cancer Diagnosis and Treatment Program and other cancer control activities	
3	2014/DHMH/UMB/33	01/26/14	06/30/18	\$2,069,569	Technical support for Cigarette Restitution Fund Program's Surveillance & Evaluation Unit and for the Maryland Cancer Registry. (Both programs are part of MDH's Center for Cancer Prevention & Control.)	
4	2015/DHMH/UMB/03	07/01/14	06/30/19	\$1,258,000	Provides sufficient operational space and required services, supplies and equipment necessary to conduct the the State Anatomy Board's program activities.	√
5	2015/DHMH/UMB/32	02/16/15	03/31/19	\$3,265,865	Services needed to support the MD Behavioral Health for Adolescents and Young Adults project.	√
6	2016/DHMH/UMB/01	07/01/15	06/30/18	\$6,524,589	Funds provided to continue the operation of the Maryland Center of Excellence on Problem Gambling to provide services within prevention, treatment and recovery environments that is' focused in community based settings.	√
7	2016/DHMH/UMB/15	07/01/15	06/30/20	\$1,650,000	Funds to continue operations of the Legal Resource Center for Public Health Policy which is a viable resource for tobacco control and public health policy implementation and enforcement.	√
8	2016/DHMH/UMB/19	07/01/15	06/30/18	\$1,198,208	Pharmacist Services for Eastern Shore Hospital Center.	√
9	2017/DHMH/UMB/01	07/01/16	06/30/19	\$5,706,957	Pharmacist Services for Spring Grove Hospital	√
10	2017/DHMH/UMB/02	07/01/16	06/30/19	\$2,321,231	Pharmacist Services for Clifton T. Perkins Hospital Center	√
11	2017/DHMH/UMB/11	07/01/16	06/30/19	\$6,814,500	Funds provided to provide a robust research component within the Maryland Center for Excellence on Problem Gambling. Research will focus on problem gambling & on the impact of legal gambling on local communities and the population at large, including the positive and negative effects of gaming in the State.	√
12	2014/DHMH/UMBC/01	07/01/13	06/30/18	\$3,806,218	Support for the Environmental Health Bureau	
13	2015/DHMH/UMBC/01	07/01/14	06/30/18	\$3,987,478	Support to the DHMH Office of Preparedness & Response related to terrorist attacks and focusing on three areas Surveillance Infrastructure and Capacity; Technology Infrastructure and First Responder Capacity.	
14	2015/DHMH/UMBC/02	07/01/14	06/30/19	\$16,709,733	Support services for Infectious Disease Bureau.	
15	2015/DHMH/UMBC/03	07/01/14	06/30/19	\$5,218,530	Support services for the Office of Oral Health	
16	2015/DHMH/UMBC/04	07/01/14	06/30/19	\$3,450,509	Support services for the Maryland WIC Program.	
17	2015/DHMH/UMBC/05	07/01/14	06/30/19	\$1,991,323	Support for the Office for Genetics and People with Special Health Care Needs	
18	2015/DHMH/UMBC/06	07/01/14	06/30/19	\$5,276,358	Support for the Center for Chronic Disease Control and Prevention: assisting with the implementation, coordination, and evaluation of program activities.	
19	2015/DHMH/UMBC/07	07/01/14	06/30/19	\$2,377,924	Technical Assistance for the Center for Tobacco Prevention and Education, including conducting tobacco prevention and education services statewide.	
20	2015/DHMH/UMBC/08	07/01/14	06/30/19	\$957,815	Support for the Office of Surveillance & Quality Initiatives	
21	2015/DHMH/UMBC/09	07/01/14	06/30/19	\$4,082,956	Support for the Office of Family Planning and Home Visiting	
22	2015/DHMH/UMBC/10	07/01/14	06/30/19	\$1,897,594	Support for the Health Systems and Infrastructure Administration	

IAAR #	Effective Dates		Total Projected	Description of Goods/Services Provided	Review Complete	
	Start	End				
23	2015/DHMH/UMBC/11	07/01/14	06/30/19	\$39,305,632	Policy consultation, technical support, and program assistance on several projects designed to improve the MD Medicaid Program, including managing the HealthChoice program including rate setting and data/policy analysis; provides data analysis, rate setting support and policy development of innovative proposals for Long Term Care delivery; provide administrative support activities; facilitate database development and produce and disseminate studies, reports and analyses.	√
24	2015/DHMH/UMBC/13	03/29/15	06/30/20	\$1,033,268	Funds to continue operations of the Maryland Quitting Use and Initiation of Tobacco (MDQuit) Resource Center which assists providers and programs in reducing tobacco use among Maryland residents.	√
25	2016/DHMH/UMBC/08	01/15/16	01/14/21	\$1,375,002	Technical support to assist Medicare Office of Health Services within the Office of Health Care Financing with health informatics tasks on short term, project specific tasks.	
26	2016/DHMH/UMBC/09	05/01/16	06/30/20	\$1,792,798	Support for Overdose Prevention and Population-Based Behavioral Health.	
27	2017/DHMH/UMBC/04	07/01/16	06/30/21	\$1,348,139	Support for Prescription Drug Monitoring and Overdose Prevention Services program.	
28	2017/DHMH/UMBC/06	07/01/16	06/30/20	\$1,089,823	Technical support to assist the Newborn Screening laboratory with implementing Severe Combined Immunodeficiency testing, and for Lysosomal Storage Disorders	
29	2017/DHMH/UMBC/08	01/15/17	06/30/21	\$1,889,796	Support for critical infrastructure, including medical guidance to the State Opioid Treatment Authority.	
30	2017/DHMH/UMBC/09	01/15/17	06/30/21	\$1,708,244	Support for the Herion Task Force Initiative.	
31	2017/DHMH/UMBC/11	11/01/16	06/30/21	\$839,395	Assist in ensuring that State and local public health systems are prepared for public health emergencies because of its unique ability to respond to infectious, occupational or environmental incidents that affect the public's health as part of the CDC's Public Health Emergency Preparedness cooperative agreement.	
32	2017/DHMH/UMBC/13	01/01/17	06/30/21	\$2,126,807	Infrastructure and lab capacity for 7 regional labs to detect & support response to resistant organisms recovered from human samples. The network will complement additional investments to combat antibiotic resistance for labs in all states and 5 major cities/territories.	
33	2016/DHR/UB/03	07/01/16	06/30/20	\$1,258,113	Data Linkage and Technical Services UB-JFI to provide data on TCA Performance Measures during each project year. In addition, JFI will prepare research reports analyzing the labor market outcomes & impacts of DHS's welfare reform programs, consultant services, & statistical reports supporting TANF & SNAP programs.	
34	2017/DHR/UB/01	07/01/16	06/30/19	\$807,534	Management Support and Technical Assistance for the Baltimore City Dept. of Social Services Family Investment Administration.	
35	2015/DHR/UMB/02	07/01/14	06/30/18	\$8,051,291	Funds to continue the operations of the MD Child Welfare Academy which provide pre-service and in-service training to develop, educate, train & support Maryland's child welfare staff/ supervisors/ administrators/foster parents & kinship caregivers to protect children & promote well being.	√
36	2015/DHR/UMB/04	07/01/14	06/30/19	\$3,206,168	Research in Support of Child Welfare Policy and Programs (Child Welfare Accountability) is an ongoing collaboration between DHR & UMB, School of Social Work to provide an outcome based system of accountability measuring the efficiency and effectiveness of child welfare services in MD.	√

IAAR #	Effective Dates		Total Projected	Description of Goods/Services Provided	Review Complete
	Start	End			
37	2016/DHR/UMB/02	07/01/15 06/30/18	\$5,968,569	Title IV - E Public Child Welfare Education Program - This IA is a collaboration among UMCSSW, SU, MSU, UMBC; and MDH-SSA. The Program's mission is to prepare BSW and MSW students for social work practice with families and children within Maryland's Public child welfare services programs. The Program Objective is to increase the number of professionally trained social workers in the Maryland child welfare system and to further the development of core values, knowledge and skills necessary for competent provision of public child welfare services to children and families served in the public child welfare programs. (terminated early on 6/30/18; replaced with 2019/DHS/UMB/02 covering 7/1/18 to 6/30/21 and with a total value of \$6,589,376)	√
38	2016/DHR/UMB/04	04/01/16 08/31/20	\$4,638,965	Provide research in support of welfare reform. Conduct research reports analyzing the outcomes and impacts of DHS welfare reform programs. Prepare statistical reports for DHS management in support of welfare reform. Develop and administer training to support welfare reform objectives.	√
39	2017/DHR/UMB/01	10/01/16 03/31/20	\$4,361,046	Services related to the design, implementation and evaluation of the Title IV-E Waiver Demonstration Project, including training and technical assistance. Per DHS, IA will be ending 3/31/20.	√
40	2017/DHR/UMB/02	10/01/16 09/30/19	\$3,507,842	Research & data analysis to support Maryland's Child Support Program. 1) Legislatively-Mandated Case-Level Guidelines Review; 2) Ad-Hoc & regular Statistical Reporting; 3) Research & Evaluation; 4) Paternity Establishment Performance Enhancement Services; 5) Quality Control Review Technical Assistance and Reporting; & 6) CSEA Consulting.	√
41	2014/DHR/UMCP/01	07/01/13 06/30/18	\$6,016,561	Provide IT support for the Child Support Enforcement Administration's Local Area Networks, Onsite eTraining and Applications Development.	√
42	2018/DHS/UMBC/01	07/01/17 06/30/20	\$1,140,000	Funding for the Choice Program which provides a community-based, family-centered, comprehensive case management approach as an alternative to foster care.	
43	2014/DNR/UMCES/01	06/15/14 01/31/18	\$2,198,347	Acoustic data study of noise environment around MD Wind Energy Area. Related to 2017/DNR/UMCES/01 for the period 1/1/17 to 11/30/18 with a total value of \$1,005,001.	√
44	2014/DOIT/SU/01	06/02/14 12/31/18	\$1,272,319	Master agreement between DOIT and Salisbury University for technical services. Individual tasks are assigned via a task order through the agreement as needed, including mapping and website support for FirstNet.	√
45	1999/MDA/UMCP/01	01/01/99 09/01/18	\$2,631,667	Revision of the Nutrient Management Planning software (NuMan Pro and NuMan Reporter) to be used by Farmers and Consultants for designing farm-based field-specific nutrient management plans and to facilitate preparation and submission of AIRs.	
46	2017/MDA/UMCP/01	10/01/16 09/30/21	\$900,050	Cooperative Agreement for Produce Safety with the Food and Drug Administration: Implementation of the FDA Produce Rule PAR-16-137 to provide educational outreach and technical assistance in organizing training for fresh fruit and vegetable producers in MD as mandated	
47	2018/MDH/UMB/01	07/01/17 06/30/22	\$828,300	Provide free dental services to Maryland residents who are qualified to receive assistance through the Family Investment Program	√
48	2018/MDH/UMB/03	07/01/17 06/30/20	\$1,176,940	Pharmacist services for Finan Center	√

IAAR #	Effective Dates		Total Projected	Description of Goods/Services Provided	Review Complete	
	Start	End				
49	2018/MDH/UMB/07	07/01/17	06/30/20	\$1,344,081	Adult & Child Psychiatry Residents program - Collaborative program that provides for qualified teaching faculty to render the critical supervision and academic preparation for the Residency training	√
50	2018/MDH/UMB/08	07/01/17	06/30/20	\$6,368,618	Adult & Child Psychiatry Residents program - Collaborative program between MHA and UMB for provision Psychiatry Residents to MHA inpatients and community program.	√
51	2018/MDH/UMB/46	02/01/18	01/31/23	\$8,262,528	Provide guidance and expertise in hospital epidemiology, infection control, antibiotic-resistant bacteria, especially carbapenem-resistant Enterobacteriaceae and outbreak investigation.	
52	2018/MDOT/SHA/MSU/01	06/01/18	06/30/21	\$2,000,000	Agreement for research and technical assistance. Individual tasks are assigned to the agreement as needed. (This replaces 2014/MDOT/SHA/MSU/01 also active during FY18)	
53	2007/MDOT/MTA/TU/01	11/30/06	12/31/17	\$2,914,863	Comprehensive GIS to Improve Operations, Maintenance, and Response. (IA was terminated on 12/31/17. New IA for similar services is active in FY19.)	
54	2014/MDOT/SHA/TU/01	04/15/14	11/01/19	\$4,000,000	Technical services for various projects which include GIS assistance, economic analyses and forecasting and technical writing	
55	2018/MDOT/MPA/UMCES/01	02/01/18	01/31/23	\$1,875,000	Maritime Environmental Resource Center - Evaluation of the mechanical and biological efficacy of ballast water treatment systems and economics impacts of ballast water regulations and management approaches; create a permanent ballast water test center in the Chesapeake Bay area (This replaces 2008/MDOT/MPA/UMCES/01, also active during FY18.)	
56	2018/MDOT/MPA/UMCES/02	02/01/18	01/31/23	\$1,000,000	Economic Studies of Harbor Dredging, Operations and Future Development (This replaces 2006/MDOT/MPA/UMCES/01, also active during FY18)	
57	2017/MDOT/SHA/UMCES/01	01/01/17	12/31/19	\$1,000,000	Master IA for transportation research, environmental monitoring, technical assistance, training and technology transfer.	
58	2014/MDOT/SHA/UMCP/01	06/03/14	12/31/18	\$8,000,000	Master Agreement. Individual task assignments are issued on an as-needed basis in the general areas of transportation research, environmental monitoring, technical assistance, training and technology transfer	
59	2015/MDOT/SHA/UMCP/01	10/09/14	06/30/20	\$60,000,000	CHART Umbrella Agreement CHARTUMDFY1520/FY15-20	
60	2016/MDOT/SHA/UMCP/01	11/04/15	10/31/20	\$1,250,000	Development of an Applied Technology and Traffic Analysis Program; Phase III advancement of research on Unconventional Intersectional Designs, highway control, safety & operations strategies; development and promotion of software and computing tools; exploration of advanced traffic analysis methods; enhancement of existing on-line web base system and expansion of technical support to OOTS	
61	2018/MDOT/SHA/UMCP/01	06/01/18	06/30/21	\$8,000,000	Master Agreement with State Highway Administration - Master Agreement with Maryland State Highway Administration - series of individual task assignments, developed by SHA and agreed upon by the University on an as-needed basis in the general areas of transportation research, environmental monitoring, technical assistance, training and technology transfer (replacing 2014/MDOT/SHA/UMCP/01)	
62	2013/MDSP/UMCP/01	07/01/12	06/30/20	\$15,000,000	University of Maryland Support to Maryland State Police Technical Services - Enterprise Network Support, assist MSP with design, integration and technical services related to the ongoing support and maintenance of Agency network and all peripheral devices	

IAAR #	Effective Dates		Total Projected	Description of Goods/Services Provided	Review Complete	
	Start	End				
63	2017/MEMA/UMB/02	12/17/13	12/31/18	\$1,000,000	Provision of subject-matter expert support for limited-duration projects relating to emerging requirements; preparedness and readiness support related to Opioid Crisis	
64	2017/MLDSC/UMB/01	06/20/16	06/30/19	\$2,187,567	In an effort to improve the access and capacity to conduct research and evaluations with longitudinal data, this project seeks to develop synthetic data sets from the MLDS data. If this is successful, it would allow more researchers access to microdata without concern that identities will be disclosed.	√
65	2018/MLDSC/UMB/01	07/01/17	06/30/20	\$1,119,760	UMB School of Social Work to serve as the Research Branch of the Center. The Research Branch provides in-depth, scholarly analysis of the Center's Research Agenda, support for the development of the data system, public lectures on the use of and findings from the data system, and generating new funding opportunities through partnerships and grants.	
66	2016/MSDE/TU/02	07/01/15	06/30/18	\$812,268	Provide research and technical support including forecasting expenditures and enrollments, software development and model hosting, & policy and program analysis for the Child Care Subsidy Branch and other related areas within the Division of Early Childhood Development.	√
67	2015/MSDE/UMCP/01	06/15/15	06/14/20	\$1,996,390	Provide Psychometric Consultation and research with respect to the validity and reliability of the assessment programs.	
68	2017/MSDE/UMCP/03	12/01/16	12/31/21	\$6,778,368	Services for the MD Work-Based Learning Collaborative Transitioning Youth program: developing, implementing, evaluating Transition Programs for students with disabilities, featuring model work-based learning components to improve career outcomes for youth with disabilities and including access to post-secondary education and careers	



**Exhibit 2**  
**Summary Status of Agreements Reviewed by DBM**

IAAR #	Effective Dates		Total Projected Value	Brief Description of Goods/Services Provided	
	Start	End			
<b>Agreements Terminating:</b>					
1	2015/DHMH/TU/01	04/01/15	9/15/19	\$7,516,539	eMIPP Hosting, Maintenance and Enhancement Support
2	2015/DHMH/UMB/03	07/01/14	06/30/19	\$1,258,000	Anatomy Board Support
3	2015/DHMH/UMB/32	02/16/15	03/31/19	\$3,265,865	Maryland Behavioral Health for Adolescent and Youth Treatment
4	2017/DHR/UMB/01	10/01/16	03/31/20	\$4,361,046	Title IV-E Waiver Demonstration Project
5	2014/DNR/UMCES/01	06/15/14	01/31/18	\$2,198,347	Acoustic Data Study: MD Wind Energy Area
6	2014/DOIT/SU/01	06/02/14	12/31/18	\$1,272,319	Master Agreement for Technical Services
7	2017/MLDSC/UMB/01	06/20/16	06/30/19	\$2,187,567	Development of Synthetic Data Set from MLDSC Data
<b>Services To Be Competitively Solicited:</b>					
8	2014/DHR/UMCP/01	07/01/13	06/30/18	\$6,016,561	IT Support for CSEA (new IA 2019/DHS/UMCP/01)
9	2016/MSDE/TU/02	07/01/15	06/30/18	\$812,268	Forecasting Child Care Subsidy and Enrollment Costs
<b>Services Permitted to be Provided for Through Interagency Agreements</b>					
10	2016/DHMH/UMB/01	07/01/15	06/30/18	\$6,524,589	Center of Excellence on Problem Gambling: Services
11	2017/DHMH/UMB/11	07/01/16	06/30/19	\$6,814,500	Center of Excellence on Problem Gambling: Research
12	2016/DHMH/UMB/19	07/01/15	06/30/18	\$1,198,208	Pharmacist Services for Eastern Shore Hospital Center.(Current agreement is 2019/MDH/UMB/01.)
13	2017/DHMH/UMB/01	07/01/16	06/30/19	\$5,706,957	Pharmacist Services for Spring Grove Hospital
14	2017/DHMH/UMB/02	07/01/16	06/30/19	\$2,321,231	Pharmacist Services for Clifton T. Perkins Hospital Center
15	2018/MDH/UMB/03	07/01/17	06/30/20	\$1,176,940	Pharmacist services for Finan Center
16	2016/DHMH/UMB/15	07/01/15	06/30/20	\$1,650,000	Legal Resource Center
17	2015/DHMH/UMBC/13	03/29/15	06/30/20	\$1,033,268	MDQuit Resource Center
18	2015/DHMH/UMBC/11	07/01/14	06/30/19	\$39,305,632	Technical Support and Database Management for MD Medicaid Program
19	2015/DHR/UMB/02	07/01/14	06/30/18	\$8,051,291	Training Related to Maryland's child welfare program (Current Agreement is 2019/DHS/UMB/03.)
20	2015/DHR/UMB/04	07/01/14	06/30/19	\$3,206,168	Research & Assessment of Child Welfare Services in Maryland
21	2016/DHR/UMB/02	07/01/15	06/30/18	\$5,968,569	Title IV-E Public Child Welfare Education Program (new-2019/DHS/UMB/02)
22	2016/DHR/UMB/04	04/01/16	08/31/20	\$4,638,965	Research, Analysis and Evaluation of DHS Welfare Reform Programs
23	2017/DHR/UMB/02	10/01/16	09/30/19	\$3,507,842	Research, analysis and evaluation of Maryland's Child Support Program
24	2018/MDH/UMB/01	07/01/17	06/30/22	\$828,300	Provide Dental Services to certain Maryland residents
25	2018/MDH/UMB/07	07/01/17	06/30/20	\$1,344,081	Adult & Child Psychiatry Residents Program (Supervision & Training)
26	2018/MDH/UMB/08	07/01/17	06/30/20	\$6,368,618	Adult & Child Psychiatry Residents Program (Psychiatry Residents Services)

## Exhibit 3

### Review Determinations

*(Note: the numbers listed below refer to the item number on Exhibit 2)*

#### Agreements Terminating:

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1. **2015/DHMH/TU/01 – eMIPP Hosting, Maintenance and Enhancement Support**

This project began in April 2012 as a competitive procurement contract and subsequently was awarded to Towson University as an interagency agreement and cost savings resulted. During FY18, the Maryland Department of Health worked with the Department of Information Technology to explore whether services being obtained through this agreement could be obtained through a third party vendor. This recent exploration of a potential private sector award, coupled with the time remaining on the project, suggested that the interagency agreement was more cost effective. The need for services and the interagency agreement will end in 2021.

2. **2015/DHMH/UMB/03 – Anatomy Board Support.**

Administrative, space and facilities support for the State Anatomy Board. MDH is considering alternative approaches to achieving the purposes of this agreement. The current agreement will be extended for one year to allow time to finalize and implement changes needed. Current considerations would require legislative changes and outsourcing of certain services currently performed under the agreement.

3. **2015/DHMH/UMB/32 - Maryland Behavioral Health for Adolescent and Youth Treatment.**

This agreement was funded by a federal grant award that required implementation and evaluation of an evidence-based practice. The University was selected to lead as a result of their expertise, resources and knowledge of co-occurring capable substance use providers able to pilot the EBP in Maryland's Baltimore Metro Area. The federal grant and agreement are scheduled to terminate March 31, 2019.

4. **2017/DHR/UMB/01 - Title IV-E Waiver Demonstration Project.**

Through this agreement, the University provides expertise and technical assistance in the design, implementation and evaluation of the Title IV-E Waiver Demonstration project, in order to reduce entries/reentries into out-of-home care and implement evidence-based practices (EBP) and a trauma-informed system of care in Maryland. The University was selected to perform the requested services because of the available expertise of University staff related to Title IV-E Waiver implementations, specifically in the areas of EBP implementation, the development of trauma responsive child welfare systems, and the development of federal evaluation plans. The agreement is being extended until March 31, 2020 at which time it will terminate.

**5. 2014/DNR/UMCES/01 – Acoustic Data Study: MD Wind Energy Area.**

Services requested through this agreement were to study and analyze passive acoustic recording data to assess potential influences of anthropogenic noises produced by construction and operation off offshore wind farms on marine mammals in the Chesapeake Bay. UMCES was selected because of their expertise and equipment. An additional year of this study was included in services provided under 2017/DNR/UMCES/01. This agreement ended November 2018. This study is complete.

**6. 2014/DOIT/SU/01 – Master Agreement for Technical Services.**

Individual tasks were assigned via task order through the agreement as needed, including mapping and website support for FirstNet. Per DOIT, these services will no longer be needed. The agreement ends December 31, 2018.

**7. 2017/MLDSCS/UMB/01 – Development of Synthetic Data Set from MLDSC Data.**

Under this agreement UMB and UMCP are developing synthetic data sets from the MLDSC data to allow more researchers access to microdata without concern that identities will be disclosed. The proposal to study the feasibility of creating synthetic data was conceived and developed by researchers at UMB and UMCP, and UMB and UMCP compiled the grant proposal for the synthetic data component of a larger federal grant awarded to MSDE and the MLDSC; these Universities were named as participants in the accepted proposal. This agreement will be extended through 6/30/2020 at no additional cost and terminate upon completion of the project

**Services to be Competitively Solicited:**

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**8. 2014/DHR/UMCP/01 – IT Support for CSEA**

This agreement provides support for the Child Support Enforcement Administration's Local Area Networks, onsite e-training and applications development. The agreement has been approved for one year, with a one year option subject to DBM approval. This will allow time to compete services through the procurement process. (Current agreement is 2019/DHS/UMCP/01.)

**9. 2016/MSDE/TU/02 – Forecasting Child Care Subsidy and Enrollment Costs**

This agreement provides research and technical services to MSDE including forecasting of child care subsidy and enrollments and costs. Language in the FY 2019 budget bill prohibited the continued use of this interagency agreement. The agreement ended June 30, 2018. A procurement for these services is currently underway.

## **Services to Continue to be Provided through Interagency Agreements:**

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### **10. 2016/DHMH/UMB/01 – Center of Excellence on Problem Gambling: Services**

### **11. 2017/DHMH/UMB/11 – Center of Excellence on Problem Gambling: Research**

The 2011 Joint Chairmen’s Report required the Department of Health and Mental Hygiene (DHMH) to conduct a gambling prevalence study and to establish a network of clinically appropriate services for problem gamblers and significant others, including establishing a hotline. The DHMH Secretary, at that time, requested for a Maryland Center of Excellence on Problem Gambling and Treatment (CEPG) to be established. As the result of a request for proposal issued in 2012, DHMH entered into an agreement with UMB to establish the CEPG. It provides a comprehensive approach to behavioral and public health approach for problem gambling services within prevention, treatment, and recovery environments that is focused within community based settings.

There are two agreements that fund the operation of the CEPG.

- One agreement provides for services, such as a helpline services, clinical problem consultation, training programs and educational resources. Such services fit well within the Medical School’s areas of expertise. (Current agreement is 2019/MDH/UMB/18.)
- In 2014, a separate agreement was entered into to initiate and expand the assessment, research and evaluation capabilities of CEPG. These legislatively mandated periodic problem gambling prevalence studies are provided under this research agreement as well as various additional assessments, research and evaluation capabilities that focus on problem gambling and the impact of gambling with the State.

It is reasonable and advantageous to have both components provided by the CEPG. The research provides evidence-based recommendations to guide the services component in the continued development and effectiveness of educational resources needed, training, treatment/intervention services, and public policy efforts.

### **12. 2016/DHMH/UMB/19 – Pharmacist Services Eastern Shore Hospital**

(Current agreement is 2019/MDH/UMB/01.)

### **13. 2017/DHMH/UMB/01 – Pharmacist Services Spring Grove Hospital**

### **14. 2017/DHMH/UMB/02 – Pharmacist Services Clifton T. Perkins Hospital Center**

### **15. 2018/MDH/UMB/03 – Pharmacist Services Finan Center**

#### **Pharmacist Services for State hospitals Providing Mental Health Services**

Pharmacist services are obtained from UMB School of Pharmacy which is the largest employer of Board Certified Psychiatric Pharmacists in the State and MDH is able to benefit from their specialized expertise in psychopharmacology. Pharmaceuticals are purchased from a competitively awarded multi-State contract.

MDH has previously made attempts at providing for the required services internally as well as investigating the possibility of outsourcing through a competitive solicitation.

- Historically, there were difficulties in recruiting and retaining Board certified Psychiatric Pharmacists (BCPPs) with the required, specialized psychiatric experience and expertise. From 1995 to 2005 MDH attempted to operate one of its facilities by using BCPPs hired as State employees. During that time, the facility found that services were substandard and endangered

accreditation. MDH has not experienced either of these issues or concerns in the years they have obtained such services through UMB.

- The use of an outside vendor has been considered but was determined not to be cost effective. A private entity would require that the drugs be purchased through them which would increase contract costs as well as contract administrative oversight expenses, as facilities providing mental health services cannot bill Medicaid for individuals, nor can outside pharmacies bill Medicaid on their behalf as occurs with other MDH facilities that have contracted out pharmacy services.

**16. 2016/DHMH/UMB/15 – Legal Resource Center**

**17. 2015/DHMH/UMBC/13 – MDQuit Resource Center**

These Centers were both developed within the university setting as part of the Cigarette Restitution Fund Program established under Maryland Health General Code 13-1001 through 13-1015. From the perspective of the expertise and resources available with each of the Universities selected, it is reasonable to understand why the partnership was developed in both instances. Maintaining these Centers appears to be appropriate and providing the best value to the State.

- The Legal Resource Center for Public Health Policy (LRC) was established as a partnership between DHMH and the UMB Law School in 2002 to provide statewide resources. The LRC provides technical assistance addressing a broad spectrum of tobacco-related issues. Staff at LRC are attorneys and have the knowledge and expertise to provide appropriate legal technical assistance to Local Health Departments, community-based organizations, residents, retailers, and other entities on implementing evidence-based policy and environmental changes to reduce tobacco use and reduce youth access to tobacco product and to implement new local laws. Being a part of UMB, the LRC also employs legal fellows and graduate students to assist in tobacco control policy initiatives including tracking the progression of bills during the General Assembly, drafting resource documents, and conducting research. In addition, the LRC has access to additional resources such as low or no-cost meeting spaces with ample parking and in-house expertise.
- The Maryland Quitting Use and Initiation of Tobacco (MDQuit) Resource Center was established in 2006 as a partnership with DHMH and UMBC to provide statewide resources as part of the Tobacco Use Prevention and Cessation program. UMBC was selected because of the technical expertise of the UMBC faculty, specifically Dr. Carlo C. DiClemente, who is known for his work related to treatment programs as well as with tobacco cessation. The MDQuit Resource Center provides a range of services with its main mission to assist providers and programs in reducing tobacco use among MD residents.

**18. 2015/DHMH/UMBC/11 – Technical Support and Database Management for MD Medicaid Program**

This agreement provide for services such as policy consultation, technical support, and program assistance on several projects designed to improve the MD Medicaid Program, including managing the HealthChoice program including rate setting and data/policy analysis; provides data analysis, rate setting support and policy development of innovative proposals for Long Term Care delivery; facilitate database development and produce and disseminate studies, reports and analyses. The task performed under this agreement are required by CMS or federal regulations, legislatively required by the General Assembly, mandated by the Maryland statue or regulations and also

includes activities necessary for the ongoing operation of the health choice program. Given the extent of the services and electronic systems being provided and the extensive knowledge and expertise that has been acquired through the years, it would be difficult to outsource these services with any cost savings. MDH has performed a comparison to various other contracts for similar services to determine and evaluate cost reasonableness. Based on this analysis, it appears the costs and rates being charged are reasonable.

**19. 2015/DHR/UMB/02 – Training Related to Maryland’s Child Welfare Program**

This agreement provides pre-service and in-service training through the Maryland Child Welfare Academy at the UMB School of Social Work to develop, educate, train and support Maryland’s child welfare staff, supervisors, administrators, foster parents and kinship caregivers. This agreement is appropriate for an institution of higher education. (Current Agreement is 2019/DHS/UMB/03.)

**20. 2015/DHR/UMB/04 – Research & Assessment of Child Welfare Services in Maryland**

Research in support of Child Welfare Policy and Programs (Child Welfare Accountability) is an ongoing collaboration between DHS & UMB, School of Social Work to provide an outcome based system of accountability measuring the efficiency and effectiveness of child welfare services in Maryland. This Agreement was initially mandated as a part of the Child Welfare Accountability Act of 2006 which required DHR to enter into an agreement with UMB School of Social Work to implement a local department self-assessment process to monitor the quality of casework services and to collect and maintain child welfare services data. The statute also requires other performance reviews and various assessments of Child Welfare Services provide within the State which are also incorporated in this agreement. Maintaining this interagency agreement is consistent with the statute which requires that these services be acquired through a Memorandum of Agreement.

**21. 2016/DHR/UMB/02 – Title IV-E Public Child Welfare Education Program**

This agreement provides specialized child welfare training to BSW and MSW students. The ultimate goal of the program is to increase the number of professional social workers employed by the State. The use of an interagency agreement with the UMB is in the best interest of the State and provides value for all parties involved. (Current agreement is 2019/DHS/UMB/02.)

**22. 2016/DHR/UMB/04 – Research, Analysis and Evaluation of DHS Welfare Reform Programs**

This agreement provides research, training and statistical reporting for DHS, which inform policy development and implementation. As a research unit of UMB, the University of Maryland, School of Social Work, Family Welfare Research and Training Group includes experts in the area of social work study. In addition, the long standing partnership between the University and DHS brings historical knowledge providing additional value to the research services being provided. This use of this agreement for such services fits well and is aligned with the mission of this research unit within the University, providing value to all parties involved.

**23. 2017/DHR/UMB/02 – Research, analysis and evaluation of Maryland’s Child Support Program**

This agreement provides research and data analysis to support Maryland’s Child Support program. As a research unit of UMB, the University of Maryland, School of Social Work, Family Welfare Research and Training Group includes experts in the area of social work study. In addition, the long

standing partnership between the University and DHS brings historical knowledge providing additional value to the research services being provided. This use of this agreement for such services fits well and is aligned with the mission of this research unit within the University, providing value to all parties involved.

**24. 2018/MDH/UMB/01 – Provide Dental Services to certain Maryland residents**

This agreement provides free dental services to select populations of Maryland residents. Under the agreement, procedures are carried out by students in Undergraduate (Pre-doctoral), Advanced Specialty, or the Advanced General Dentistry Clinics, depending upon the degree of difficulty of care required. This fits well with a teaching institution as it adds value to dental students as well as meets the needs of MDH clientele.

**25. 2018/MDH/UMB/07 – Adult & Child Psychiatry Residents Program (Supervision & Training)**

**26. 2018/MDH/UMB/08 – Adult & Child Psychiatry Residents Program (Psychiatry Residents Services)**

The use of these interagency agreements establishes a partnership between MDH and the UMB School of Psychiatry. These agreements provide for a Psychiatry Residents Program. One agreement provides for the supervision and certain training of Psychiatry residents. Under the other agreement, residents and fellows provide clinical psychiatric services under supervision in multiple settings within MDH and other state agencies.

Since 1976, a significant number of psychiatrists who have graduated from the University of Maryland residency have been recruited to work in a variety of state settings in Maryland. These settings include state psychiatric hospitals, regional institutes for children and adolescents, detention centers, prisons, and courts. Among the five Maryland state psychiatric hospitals, they currently employ 23 psychiatrists who either did their residency or a fellowship with the University of Maryland. Since 2012 90% of the forensic fellowship graduates currently work in the Maryland state system. Thus, these agreements lead to filling needed positions within the State's facilities. This agreement is in the best interest of the State, providing value to all parties involved.