Worksession

MEMORANDUM

March 1, 2016

TO:

Government Operations and Fiscal Policy Committee

FROM:

Dr. Costis Toregas, Council IT Adviser

SUBJECT:

Capital Improvements Program – FiberNet P509651

The following are expected to attend:

Sonny Segal, Chief Information Officer, Department of Technology Services (DTS)
John Castner, FiberNet Project Manager, DTS
Phil Roter, Cable and Broadband Communications Administrator, DTS
Gary Thomas, ITPCC Staff
Dennis Hetman, Office of Management and Budget (OMB)

Staff Recommendation:

- 1. **Endorse** the Executive's recommendation of \$4,193,000 for the FiberNet program and recommend its full funding to the Council with the following caveats:
 - a. The ultraMontgomery program is not included in this PDF and will be presented as a stand-alone program during subsequent budget submissions. This will preserve clarity among all stakeholders involved, and establish separate goals and required funding resources that can be tracked and evaluated.
 - b. The FiberNet budgeted activities for FY17 onward will be held harmless as the ultraMontgomery program is being established as a separate program with its own funding.
 - c. The Network Operating Center (NOC) will continue to be funded at the full level of \$910,000 as foreseen in the Preliminary 2017 Cable Plan favorably reviewed by the Committee on January 28, 2016.

Background

Approved by the Council in 1996, the FiberNet CIP provides for the planning, design, and installation of a Countywide electro-optical network infrastructure supporting voice, data, and video requirements for public safety, traffic management, Internet access, wireless networking, and network communication

requirements among the participating agencies that include Montgomery County Government (MCG), Montgomery County Public Schools (MCPS), Montgomery College (MC), Maryland-National Capital Park and Planning Commission (M-NCPPC), Housing Opportunities Commission (HOC) and Washington Suburban Sanitary Commission (WSSC) facilities. FiberNet is the communications backbone for the Public Safety Radio and Public Safety Mobile Data Systems (collectively, Public Safety Communications System (PSCS)) and for future technology implementations. FiberNet's outside physical fiber plant has a useful life well over 20 years. Upgrades and replacements to electronic components in the core network and at user sites will be required periodically throughout the service life. FiberNet electronic components have an estimated useful life of at least 7-10 years. FiberNet I is a legacy network still used to support specific public safety. FiberNet II is being used to support all County communications services, including 311, e-mail, Internet, and local cable channel video. FiberNet III is in the planning and pilot phase. When implemented, FiberNet III equipment will allow faster and higher capacity and a more reliable means of optical networking.

FiberNet II, based on MPLS technologies, is a state-of-the-art multiservice wide area network (Metropolitan WAN) platform with the capacity to deliver 100 megabit/second, one and ten gigabit per second WAN links to ITPCC participating agencies. FiberNet III planning anticipates significantly increased bandwidth requirements necessitating implementation of dense wave division multiplexing (DWDM) that enables multiple 10 gigabit channels per fiber strand, dramatically increasing utilization of fiber assets. DWDM solutions are currently being piloted for Montgomery College, WSSC, and Montgomery County E911 requirements. Selected FiberNet Hub sites are also being equipped with DWDM capabilities in response to the emerging needs of the participating agencies.

At the end of FY15, FiberNet reached 476 Locations. FiberNet is scheduled to reach 526 Locations by the end of FY16, 551 locations by the end of FY17, and 576 locations by the end of FY18. The Traffic Management network reaches over 210 traffic cameras and 850 traffic signals, with plans to add 200 pedestrian safety beacons. By the end of FY18, and including sites connected by private carriers and institutional partners, FiberNet is expected to have a total of more than 1,825 sites on the network. The FY16 ITPCC consensus recommendation remains to complete all MCPS elementary school and HOC connections, complete hub-site upgrades, add new sites, complete multi-year planning for FiberNet III implementation, and achieve compliance with ARRA grant requirements.

DTS is responsible for FiberNet project management, network operations, and maintenance of electronics on behalf of the participating agencies, while the Department of Transportation (DOT) is responsible for installation and maintenance of the fiber optic cable. Comcast, at the direction of DTS, provides dark fiber used to connect several locations to FiberNet. Connected sites include MCG departments/offices, public safety sites, Montgomery College campuses, MCPS elementary, middle, and high schools plus several administrative facilities, M-NCPPC sites, HOC sites, and WSSC sites, including the headquarters building in Prince Georges County. The municipalities of Takoma Park, Gaithersburg, and Rockville are on FiberNet as well as several cultural centers, including the American Film Institute (AFI), the Fillmore, Strathmore, Bethesda Performing Arts, the Convention Center, Olney Theatre, and Black Rock. Currently, FiberNet is focused on activating all ARRA Grant-funded sites, which includes the MCPS elementary schools and 21 HOC properties. The ITPCC FiberNet Governance Group Charter was approved on November 25, 2002 to establish interagency oversight and governance of FiberNet. On June 26, 2012, the ITPCC approved a Policy Guideline for Special Allocation of FiberNet Resources. This policy governs special fiber resource allocation decisions for FiberNet for all participating ITPCC agencies. ITPCC approved a special allocation request by Montgomery College for creation of a College Fiber Network that would permit MC communications traffic to be routed over dedicated optical fibers within FiberNet's physical plant on electronics owned and operated by the College. In December 2012,

the County and MC entered into a separate Memorandum of Understanding (MOU) to address the use and expansion of FiberNet by the College. In FY16, foundational documents and procedures are being created or updated by DTS, including: Concept of Operations (CONOPS), Agency Service Level Agreements (SLAs), agency customized Service Agreements (SAs), and Standard Operating Procedures. The FiberNet Network Operations Center (FiberNet NOC) initial operations capability was established by DTS on October 1, 2015. The Interagency FiberNet Configuration/Change Control Board (CCB) Charter was adopted by unanimous consent of the ITPCC on February 2, 2016.

CIP Request

© 1-3 are the Executive's request for the FiberNet program in the FY17-22 CIP.

The following Table reflects the financial commitments that are being made to the successful FiberNet program in FY17-22. Of great significance is the projected availability of \$21.2 million for CIP capital costs to expand the FiberNet infrastructure through at least FY21, enabling the realistic consideration of future initiatives now actively under consideration.

	FY17	FY18	FY19	FYFY	FY21	FY22
CIP Request	\$4,193	\$4,390	\$4,340	\$4,250	\$4,069	\$3,996
Preliminary	\$4,193	\$4,390	\$4,340	\$4,250	\$4,069	NA
Cable Plan*						

^{*}FiberNet costs (in \$000s)

The ARRA Grant ended on August 31, 2013 and provided over \$11.1 million dollars in fiber construction and networking equipment for a matching County contribution of \$2.6 million, resulting in the addition of 102 new sites to FiberNet. The matching contribution was funded as part of the FY12 and FY13 FiberNet CIP and was composed of cash and in-kind matches. In FY14, Current Revenue General funding was shifted from the Information Technology: College (P856509) project to complete FiberNet expansion to College sites in accordance with the terms of the MOU. The City of Takoma Park and the Maryland Municipal League each contributed \$769,000 in FY15 for FiberNet projects in the County. There will be additional restricted-use Cable Fund PEG/I-NET capital grant funding available through the County's three cable franchise agreements because the County has demonstrated the continuing need for expansion and upgrade of the FiberNet network. Previously, funding for the FiberNet CIP was provided by the General Fund, Cable Fund cable franchise fees, and restricted-use Cable Fund PEG/I-NET capital grants. Funding for future years of the FiberNet CIP will be from restricted-use Cable Fund PEG/I-NET capital grants. FiberNet operations and maintenance (O&M) activities are a critical component of FiberNet's cost, but are not funded from the FiberNet CIP. Previously, FiberNet O&M expenses were funded by a Comcast FiberNet operations grant. In the renewed Comcast franchise agreement transmitted by the County Executive for Council approval, restricted-use grant funding available to support FiberNet O&M will be reduced, and a greater portion of FiberNet O&M will be funded by Cable Fund franchise fee revenue. The CIP project expenditure increase is funded by restricted-use Cable Fund PEG/I-NET capital grant revenue that the County has a legal obligation to spend on appropriate uses. FiberNet remains totally funded by the Cable Fund, and this reliance on external revenues for a critical asset should be examined as the County's own economic position permits reallocation of scarce resources.

Council staff have been informally advised that the ultraMontgomery program that was funded through Cable Plan revenues and organized under the FiberNet transfers will be developed as a stand-alone program with its own targets and budget authority. This is a welcome change as it will permit the FiberNet governance system to focus on the clearly delineated FiberNet work plan, while the ultraMontgomery initiative can unfold at its own speed and budget capacity. In addition, this will permit Council staff and OMB to make appropriate changes in the wording of the FiberNet PDF so that it more accurately reflects current conditions.

Technology Services

PROGRAM DESCRIPTION AND OBJECTIVES

The goals of the Department of Technology Services (DTS) are to promote effective use of automated information systems and telecommunications technology throughout the County government and ensure that the County's information systems and telecommunications capabilities are planned, developed, implemented, and maintained efficiently and effectively.

The objectives of the DTS capital improvements program are to connect information systems and telecommunications equipment within County buildings to the County's fiber optic network; and to facilitate voice, data, and video transmissions (e.g., Internet access, public-safety radio, traffic control and management) among Montgomery County Government, Montgomery County Public Schools, Montgomery College, Maryland National Capital Park and Planning Commission, Housing Opportunities Commission and Washington Suburban Sanitary Commission facilities.

HIGHLIGHTS

- At the end of FY15, FiberNet reached 476 locations. Based on the current funding schedule, FiberNet is scheduled to reach 526 locations by the end of FY16; 551 locations by the end of FY17; and 576 locations by the end of FY18.
- By the end of FY 18 and including sites connected by the County (Department of Transportation), private carriers and institutional partners - FiberNet is expected to have a total of more than 1,825 sites on the network serving a tremendous variety of facilities from traffic signals and cameras, wine and liquor stores to major campus networks and large multi-story office buildings.
- Funds have been allocated in FY16 for the following ultraMontgomery initiatives: White Oak Science Gateway connecting the White Oak FiberNet hub to Fairland, Great Seneca Science Corridor providing interconnection to Ashburn to support Internet 2 for Montgomery College and the National Institute for Standards and Technology, and Federal Exchange supporting 100 gigabit networking between Federal agencies.
- Focus remains on performing hub-site upgrades, adding new sites, and constructing inter-jurisdictional connections to enable cost-effective future technology partnerships.
- FiberNet enables the County to create a secure, multiagency shared network that is flexible and may be configured easily to satisfy agency and department requirements to deploy data, voice, and video applications requiring higher bandwidth.

PROGRAM CONTACTS

Contact Helen Ni of the Department of Technology Services at 240,777.2807 or Dennis Hetman of the Office of Management and Budget at 240,777.2770 for more information regarding this department's capital budget.

CAPITAL PROGRAM REVIEW

The Recommended FY17-22 Capital Improvements Program totals \$25.2 million over the six-year program. This is a \$9.1 million, or a 56.1 percent increase from the \$16.2 million contained in the approved FY15-20 capital program. Cost increases for the FiberNet project are due to the addition of FY21 and FY22 to this project, major hub relocations and upgrades, IP video distribution, registering and monitoring underground plant with Miss Utility, supporting Government and Educational ultraMontgomery broadband initiatives, and completing long-delayed new site constructions. Expenditure increases are funded by restricted-use Cable Fund PEG capital grant revenue that the County has a legal obligation to spend on appropriate uses. Portions of funds are intended to be used to support fiber to the University of Maryland along the Purple Line.

Fibernet (P509651)

Category
Sub Category
Administering Agency
Planning Area

General Government Technology Services Technology Services (AAGE05)

Countywide

Date Last Modified

Required Adequate Public Facility

Relocation Impact

11/17/14

No

None Ongoing

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000)s)					
Planning, Design and Supervision	7,245	3,046	0	4,199	731	724	719	705	614	705	0
Land	1,819	4	. 0	1,815	225	300	300	300	390	300	0
Site Improvements and Utilities	14,568	13,568	0	1,000	200	200	200	200	200	0	0
Construction	21,532	8,839	2,375	10,318	2,040	1,666	1,621	1,545	1,955	1,491	0
Other	33,840	24,210	1,723	7,907	997	1,500	1,500	1,500	910	1,500	0
Total	79,003	49,667	4,098	25,238	4,193	4,390	4,340	4,250	4,069	3,996	0
			FUNDIN	G SCHEDU	LE (\$000s)	,					
Cable TV	66,123	36,787	4,098	25,238	4,193	4,390	4,340	4,250	4,069	3,996	0
Contributions	1,624	1,624	0	0	0	o	0	O	0	0	0
Current Revenue: General	256	256	0	٥	0	0	0	0	0	0	О
G.O. Bonds	4,074	4,074	0	0	0	0	0	0	0		0
PAYGO	6,926	6,926	0	0	0	0	0	0	0	0	0
Total	79,003	49,667	4,098	25,238	4,193	4,390	4,340	4,250	4,069	3,996	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	4,193
Appropriation Request Est.	FY 18	4,390
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		53,765
Expenditure / Encumbrances		49,667
Unencumbered Balance	,	4,098

Date First Appropriation	FY 96	
First Cost Estimate		
Current Scope	FY 17	79,003
Last FY's Cost Estimate		61,332

Description

FiberNet CIP provides for the planning, design, and installation of a county wide electro-optical communication network with the capacity to support voice, public-safety, traffic management, data, Internet access, wireless networking (including public WiFi) and video transmissions among Montgomery County Government (MCG), Montgomery County Public Schools (MCPS), Montgomery College (MC), Maryland National Capital Park and Planning Commission (M-NCPPC), Housing Opportunities Commission (HOC) and Washington Suburban Sanitary Commission (WSSC) facilities. FiberNet is the communications backbone for the Public Safety Radio and Public Safety Mobile Data Systems (collectively, Public Safety Communications System (PSCS)), and future technology implementations (including 800 MHz IP public safety radio). FiberNet's outside physical plant has a practically unlimited useful life. Upgrades and replacements to electronic components in the core and at user sites will be required periodically throughout the service life. Each generation of FiberNet electronic components have an estimated useful life of at least 10 years. FiberNet I is a legacy network still used to support specific public safety and traffic communications. FiberNet II is being used to support all County communications services including 311, e-mail, Internet and local cable channel video. FiberNet III is in the pilot and planning phase. When implemented, FiberNet III equipment will allow faster, higher capacity, more reliable means of optical networking. Using optical technology, all three generations of FiberNet can be run on the same outside physical plant.

Estimated Schedule

At the end of FY15, FiberNet reached 476 Locations. Based on the current funding schedule, FiberNet is scheduled to reach 526 Locations by the end of FY16; 551 locations by the end of FY17; and 576 locations by the end of FY18. The Traffic Management network reaches over 210 traffic cameras and 850 traffic signals with plans to add 200 pedestrian safety beacons. By the end of FY18 - and including sites connected by private carriers and institutional partners - FiberNet is expected to have a total of more than 1,825 sites on the network serving a tremendous variety of facilities from pedestrian beacons, wine and liquor stores to major campus networks and large multi-story office buildings. The focus remains on the completion of adding MCPS elementary schools, performing hub-site upgrades, adding new sites and constructing inter-jurisdictional connections to enable cost-effective future technology partnerships such as supporting fiber to the University of Maryland along the Purple Line and the Federal Exchange's 100G pilot.

Cost Change

Cost change is due to addition of FY21 and FY22 to this project, major hub relocations and upgrades, IP video distribution, registering and monitoring underground plant with Miss Utility, supporting Government and Educational ultraMontgomery broadband initiatives, and completing new site constructions. Portions of funds are intended to be used to support fiber to the University of Maryland along the Purple Line. Expenditure increase is funded by restricted-use Cable Fund PEG/I NET capital grant revenue that the county has a legal obligation to spend on appropriate uses.

Justification

Fibernet (P509651)

FiberNet is a critical infrastructure asset providing communication services and applications to every agency in Montgomery County. As more services are offered electronically (e-applications, e-payment, e-document, e-storage, e-learning) it is critical that every County location has robust access to FiberNet, and that FiberNet be secure, reliable, and always-on.

Fiscal Note

There will be more restricted-use Cable Fund PEG/I NET capital grant funding available through the County's three cable franchise agreements because the County has demonstrated the continuing need for expansion and upgrade of the FiberNet network. Previously, funding for the FiberNet CIP was provided by the General Fund, Cable Fund cable franchise fees, and restricted-use Cable Fund PEG/I NET capital grants. Funding for future years of the FiberNet CIP will be from restricted-use Cable Fund PEG/I NET capital grants. FiberNet operations and maintenance (O&M) activities are a critical component of FiberNet's utility but are not funded by the FiberNet CIP. O&M expenses have been partially funded by a Comcast FiberNet operations grant. In the renewed Comcast franchise transmitted by the County Executive for Council approval, restricted-use grant funding available to support FiberNet O&M will be reduced and a greater portion of FiberNet O&M will be funded by Cable Fund franchise fee revenue.

Coordination

DTS, Department of Transportation, Advanced Transportation Management System Project, Montgomery County Public Schools, M-NCPPC, MC, HOC, WSSC, PSCS, Information Technology Policy Coordination Committee (ITPCC), ITPCC CIO Subcommittee, and Interagency Technology Advisory Group (ITAG).

FY17 PRELIMINARY CABLE COMMUNICATIONS PLAN (in \$000's)

1		Арр	EST	App	Est	Proj.	Proj.	Proj.	Proj.	Proj.
		FY15	FY15	FY16	FY16	FY17	FY18	FY19	FY20	FY21
1	BEGINNING FUND BALANCE	(422)	136	1,231	1,905	1,480	1,425	1,434	1,441	1,447
3	REVENUES Franchise Fees	17,002	17,330	17,281	17,539	17,661	17,773	17,868	17,942	18,018
4	Gaithersburg PEG Contribution	17,002	17,330	168	17,333	17,001	167	165	164	164
5	PEG Operating Grant ¹²³	2,289	2,278	4,110	3,251	4,120	4,056	4,013	3,991	3,968
6	PEG Capital Grant ¹⁴³	6,277	6,559	6,298	6,563	6,517	6,647	6,747	6,814	6,882
7	FiberNet Operating & Equipment Grant *	1,800	1,792	0	903	0	0	0	0	0
8	Interest Earned	0	8	11	11	0	0	0	0	0
9	TFCG Application Review Fees	120	140	150	150	150	150	150	150	150
10	Miscellaneous		10							
12	TOTAL ANNUAL REVENUES	27,663	28,293	28,019	28,590	28,617	28,793	28,943	29,061	29,182
13	TOTAL RESOURCES-CABLE FUND	27,241	28,429	29,250	30,495	30,098	30,218	30,377	30,503	30,630
14	EXPENDITURE OF RESTRICTED FUNDS*									
15 16	A. EXPENDTITURE OF RESTRICTED CAPITAL FUNDS Municipal Capital Support ⁵									
17	Rockville Equipment	894	923	946	956	978	997	1,012	1,022	1,033
18	Takoma Park Equipment	894	923	946	956	978	997	1,012	1,022	1,033
19	Municipal League Equipment	824	923	946	956	978	997	1,012	1,022	1,033
20	SUBTOTAL	2,611	2,770	2,837	2,867	2,933	2,990	3,035	3,066	3,098
21	PEG Capital	852	853	714	714	852	2,204	2,580	2,616	2,647
22	FiberNet - CIP	3,748	2,979	4,098	4,098	4,193	4,390	4,340	4,250	4,069
23	(Must be greater or equal to Line 6) SUBTOTAL	7,211	6,602	7,649	7,678	7,978	9,584	9,955	9,932	9,814
24	B. EXPENDITURE OF OTHER RESTRICTED FUNDS									
25	Municipal Franchise Fee Distribution ¹									
26	City of Rockville	668	701	700	740	757	761	765	770	774
27	City of Takoma Park	240	246	245	245	243	· 243	244	245	246
28	Other Municipalities	266	270	271	268	268	270	272	274	276
29	SUBTOTAL	1,174	1,217	1,216	1,253	1,268	1,275	1,282	1,289	1,296
30	Municipal Operating Support		7.5			70	04			
31	Rockville PEG Support	76 76	76 76	77 77	77 77	78 78	81 81	84 84	87 87	91 91
32 33	Takoma Park PEG Support Muni. League PEG Support	146	76	77	77	78 78	81	84	87	91
34	SUBTOTAL		228	232	230	234	242	251	261	272
35	SUBTOTAL	1,473	1,445	1,448	1,483	1,502	1,517	1,533	1,550	1,568
36	TOTAL EXPENDITURES OF RESTRICTED FUNDS	8,684	8,047	9,097	9,161	9,480	11,100	11,487	11,482	11,382
37	NET TOTAL ANNUAL REVENUES	18,979	20,246	18,922	19,429	19,137	17,693	17,456	17,579	17,800
38	NET TOTAL RESOURCES-CABLE FUND	18,557	20,382	20,153	21,334	20,618	19,118	18,889	19,021	19,247
39	EXPENDITURES OF NON-RESTRICTED FUNDS	10,557	20,502	20,233	****	20,010	13,110	20,003		13,247
40	A. Transmission Facilities Coordinating Group									
41	TFCG Application Review	175	175	190	190	194	198	202	207	211
42	SUBTOTAL								20,	211
43		175	175	190	190	194	198	202	207	211 211
1 43	B. FRANCHISE ADMINISTRATION	175	175	190	190	194	198	202		
44	B. FRANCHISE ADMINISTRATION Personnel Costs - Cable Administration	175 840	175 825	190 885	190 885	919	956	202 997		
44 45	Personnel Costs - Cable Administration Personnel Costs - DTS Administration	840 76	825 81	885 82	885 82	919 85	956 89	997 93	207 1,040 9 7	211 1,085 101
44 45 46	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty	840 76 110	825 81 118	885 82 119	885 82 119	919 85 123	956 89 128	997 93 134	207 1,040 97 139	211 1,085 101 146
44 45 46 47	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating	840 76 110 81	825 81 118 89	885 82 119 7 5	885 82 119 75	919 85 123 51	956 89 128 52	997 93 134 53	207 1,040 97 139 55	1,085 101 146 56
44 45 46 47 48	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services	840 76 110 81 88	825 81 118 89 88	885 82 119 7 5 98	885 82 119 7 5 98	919 85 123 51 99	956 89 128 52 101	997 93 134 53	1,040 97 139 55 106	1,085 101 146 56 108
44 45 46 47 48 49	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services	840 76 110 81 88 268.161	825 81 118 89 88 145	885 82 119 7 5 98 168	885 82 119 75 98 168	919 85 123 51 99 171	956 89 128 52 101 175	997 93 134 53 104 179	1,040 97 139 55 106 183	211 1,085 101 146 56 108 187
44 45 46 47 48 49 50	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL	840 76 110 81 88 268.161 1,463	825 81 118 89 88 145 1,346	885 82 119 75 98 168 1,426	885 82 119 75 98 168 1,426	919 85 123 51 99 171 1,450	956 89 128 52 101 175 1,502	997 93 134 53 104 179 1,559	1,040 97 139 55 106 183 1,619	211 1,085 101 146 56 108 187 1,682
44 45 46 47 48 49	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services	840 76 110 81 88 268.161	825 81 118 89 88 145	885 82 119 7 5 98 168	885 82 119 75 98 168	919 85 123 51 99 171 1,450 1,644	956 89 128 52 101 175	997 93 134 53 104 179	1,040 97 139 55 106 183	1,085 101 146 56 108 187
44 45 46 47 48 49 50 51	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL	840 76 110 81 88 268.161 1,463	825 81 118 89 88 145 1,346	885 82 119 75 98 168 1,426	885 82 119 75 98 168 1,426	919 85 123 51 99 171 1,450	956 89 128 52 101 175 1,502	997 93 134 53 104 179 1,559	1,040 97 139 55 106 183 1,619	211 1,085 101 146 56 108 187 1,682
44 45 46 47 48 49 50 51	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM	840 76 110 81 88 268.161 1,463	825 81 118 89 88 145 1,346	885 82 119 75 98 168 1,426	885 82 119 75 98 168 1,426	919 85 123 51 99 171 1,450 1,644	956 89 128 52 101 175 1,502	997 93 134 53 104 179 1,559	1,040 97 139 55 106 183 1,619	211 1,085 101 146 56 108 187 1,682
44 45 46 47 48 49 50 51 52 53 54 55	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating	840 76 110 81 88 268.161 1,463 1,638	825 81 118 89 88 145 1,346 1,521 839 90	885 82 119 75 98 168 1,426 1,616	885 82 119 75 98 168 1,426 1,616	919 85 123 51 99 171 1,450 1,644	956 89 128 52 101 175 1,502 1,700	997 93 134 53 104 179 1,559 1,761	1,040 97 139 55 106 183 1,619 1,826	1,085 101 146 56 108 187 1,682 1,894
44 45 46 47 48 49 50 51 52 53 54 55 56	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production	840 76 110 81 88 268.161 1,463 1,638	825 81 118 89 88 145 1,346 1,521 839 90 79	885 82 119 75 98 168 1,426 1,616 647 31	885 82 119 75 98 168 1,426 1,616	919 85 123 51 99 171 1,450 1,644	956 89 128 52 101 175 1,502 1,700 700 33 91	997 93 134 53 104 179 1,559 1,761 729 33	1,040 97 139 55 106 183 1,619 1,826 761 34	1,085 101 146 56 108 187 1,682 1,894
44 45 46 47 48 49 50 51 52 53 54 55 56 57	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38	825 81 118 89 88 145 1,346 1,521 839 90 79	885 82 119 75 98 168 1,426 1,616 647 31 87 38	885 82 119 75 98 168 1,426 1,616 647 31 87 38	919 85 123 51 99 171 1,450 1,644 673 32 89 39	956 89 128 52 101 175 1,502 1,700 700 33 91 40	997 93 134 53 104 179 1,559 1,761 729 33 93 40	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41	1,085 101 146 56 108 187 1,682 1,894 794 35 97
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services SUBTOTAL	840 76 110 81 88 268.161 1,463 1,638	825 81 118 89 88 145 1,346 1,521 839 90 79	885 82 119 75 98 168 1,426 1,616 647 31	885 82 119 75 98 168 1,426 1,616	919 85 123 51 99 171 1,450 1,644	956 89 128 52 101 175 1,502 1,700 700 33 91	997 93 134 53 104 179 1,559 1,761 729 33	1,040 97 139 55 106 183 1,619 1,826 761 34	1,085 101 146 56 108 187 1,682 1,894
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804	885 82 119 75 98 168 1,426 1,616 647 31 87 38	919 85 123 51 99 171 1,450 1,644 673 32 89 39	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41	211 1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931	211 1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931	211 1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931	211 1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14
444 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931	211 1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0
444 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990
444 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990
444 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production General Sessions and Committee Meetings	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152 101	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18 18 18 152 101	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154 103	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14 158 105	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910 547 14 161 107	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14 165 110	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990 595 14 169 113
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production General Sessions and Committee Meetings Multi-Lingual/Cultural Production Services	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152 101 91	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18 18 152 101 91	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154 103 93	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14 158 105 95	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910 547 14 161 107 97	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14 165 110	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990 595 14 169 113 101
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production General Sessions and Committee Meetings Multi-Lingual/Cultural Production Services SUBTOTAL	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152 101 91	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18 18 152 101 91	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154 103 93	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14 158 105 95	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910 547 14 161 107 97	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14 165 110	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990 595 14 169 113 101
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production General Sessions and Committee Meetings Multi-Lingual/Cultural Production Services SUBTOTAL MNCPPC	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152 101 91 536	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18 152 101 91 546	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91 842	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91 842	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154 103 93 868	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14 158 105 95 896	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910 547 14 161 107 97	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14 165 110 99	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990 595 14 169 113 101 992
44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	Personnel Costs - Cable Administration Personnel Costs - DTS Administration Personnel Costs - DTS Administration Personnel Costs - Charges for County Atty Operating Engineering & Inspection Services Legal and Professional Services SUBTOTAL SUBTOTAL C. MONTGOMERY COUNTY GOVERNMENT - CCM Media Production & Engineering Personnel Costs Operating Contracts - TV Production New Media, Webstreaming & VOD Services J SUBTOTAL Public Information Office Personnel Costs Operating Expenses Contracts - TV Production SUBTOTAL County Council Personnel Costs Operating Expenses Contracts - TV Production General Sessions and Committee Meetings Multi-Lingual/Cultural Production Services SUBTOTAL MNCPPC Contracts - TV Production	840 76 110 81 88 268.161 1,463 1,638 907 31 87 38 1,064 774 12 0 787 179 13 152 101 91 536	825 81 118 89 88 145 1,346 1,521 839 90 79 47 1,055 758 12 0 770 184 18 152 101 91 546	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91 842	885 82 119 75 98 168 1,426 1,616 647 31 87 38 804 796 12 0 809 485 13 152 101 91 842	919 85 123 51 99 171 1,450 1,644 673 32 89 39 832 828 12 0 840 504 13 154 103 93 868	956 89 128 52 101 175 1,502 1,700 700 33 91 40 863 861 13 0 874 525 14 158 105 95 896	997 93 134 53 104 179 1,559 1,761 729 33 93 40 896 897 13 0 910 547 14 161 107 97 926	1,040 97 139 55 106 183 1,619 1,826 761 34 95 41 931 936 13 0 949 571 14 165 110 99 958	1,085 101 146 56 108 187 1,682 1,894 794 35 97 42 968 976 14 0 990 595 14 169 113 101 992



FY17 PRELIMINARY CABLE COMMUNICATIONS PLAN (in \$000's)

		Ann	EST	Ann	Est	Proj.	Proj.	Proj.	Proj.	Proj.
1		App FY15	FY15	App FY16	FY16	FY17	FY18	FY19	FY20	FY21
76	D. MONTGOMERY COLLEGE - MC ITV								1	
77	Personnel Costs	1,344	1,344	1,456	1,456	1,513	1,575	1,641	1,712	1,785
78	Operating Expenses	86	86	86	86	88	89	91	94	96
79	SUBTOTAL	1,430	1,430	1,542	1,542	1,492	1,560	1,560	1,560	1,560
80	E. PUBLIC SCHOOLS - MCPS ITV									
81	Personnel Costs	1,490	1,490	1,548	1,548	1,609	1,674	1,744	1,820	1,898
82	Operating Expenses	106	106	106	106	108	110	112	115	118
83	SUBTOTAL F. COMMUNITY ACCESS PROGRAMMING*	1,596	1,596	1,654	1,654	1,717	1,784	1,857	1,935	2,016
85	Personnel Costs	1,954	1,954	2,042	2,042	2,122	2,208	2,300	2,400	2,503
86	Operating Expenses	67	67	67	67	68	70	71	73	75
87	Rent & Utilities	385	385	396	396	404	412	421	431	441
88	New Media, Webstreaming & VOD Services	23	23	23	23	24	24	25	25	26
89	SUBTOTAL	2,429	2,429	2,528	2,528	2,618	2,714	2,818	2,929	3,045
90	G. PEG OPERATING									
91	Operating Expenses	116	95	206	206	185	189	193	197	202
92	Youth and Arts Community Media	150	150	100	100	102	104	106	109	111
93	Community Engagement	91	91	91	91	93	95	97	99	101
94	Closed Captioning	130	130	163	163	166	170	173	189	189
95	Technical Operations Center (TOC)	10	8	10	10	10	10	11	11 21	11 21
96	Mobile Production Vehicle	22	9	19	19	19	20	20	626	636
97 98	SUBTOTAL SUBTOTAL	310.499	484	590	590	575	587	600	040	050
99	FiberNet - Personnel Charges for DTS	689	546	727	727	756	786	819	855	892
1	FiberNet - Operations & Maintenance DTS	1,131	1,308	1,126	1,126	1,147	1,171	1,197	1,224	1,253
101	FiberNet - Network Operations Center	_,	_,	729	729	910	910	910	910	910
102	FiberNet - Personnel Charges for DOT	76	76	101	101	105	109	114	118	124
103	FiberNet - Operations & Maintenance DOT	359	238	351	351	357	365	373	381	390
104	SUBTOTAL	2,255	2,169	3,034	3,034	· 3,275	3,341	3,412	3,489	3,568
105	I. MISS UTILITY COMPLIANCE									
106	Miss Utility Compliance	420	374	420	420	428	437	447	457	467
107	SUBTOTAL	420	374	420	420	428	437	447	457	467
108	TOTAL EXPENDITURE OF UNRESTRICTED FUNDS	12,796	12,497	13,963	13,963	14,414	14,883	15,317	15,795	16,274
109	TOTAL EXPENDITURE OF RESTRICTED FUNDS	8,684	8,047	9,097	9,161	9,480	11,100	11,487	11,482	11,382
110	TOTAL EXPENDITURES - PROGRAMS	21,480	20,544	23,059	23,124	23,894	25,984	26,804	27,277	27,656
	J. OTHER Indirect Costs Transfer to Gen Fund	5 7 9	579	614	614	638	664	692	722	753
•	Indirect Costs Transfer to Gen Fund (ERP & MCTime)	30	30	814	014	030	004	092	722	755
	Transfer to the General Fund	4,266	4,266	4,787	4,787	3,650	1,647	949	567	277
115	Legislative Community Communications NDA	488	488	490	490	490	490	490		490
116	SUBTOTAL	5,363							490	
117			5,363	5,891	5,891	4,778	2,801	2,131	490 1,779	1,520
225	TOTAL EXPENDITURES	26,843	25,907	5,891 28,951	5,891 29,015	4,778 28,673	2,801 28,784			
1110	K. ADJUSTMENTS	26,843				_		2,131	1,779	1,520
1		26,843				_		2,131	1,779	1,520
119 120	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment		25,907 0 601	28,951 0 0	29,015 0 0	28,673	28,784	2,131 28,936	1,779 29,056	1,520 29,176
119 120 121	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile	0	25,907 0 601 16	28,951 0 0 0	29,015 0 0 0	28,673 0 0	28,784 0 0	2,131 28,936 0 0	1,779 29,056 0 0	1,520 29,176 0 0
119 120 121 122	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund	0 0	25,907 0 601 16 0	28,951 0 0 0 0	29,015 0 0 0 0	28,673 0 0	28,784 0 0	2,131 28,936 0 0	1,779 29,056 0 0	1,520 29,176 0 0
119 120 121 122 123	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS	0 0 0 0	0 601 16 0 617	28,951 0 0 0 0 0	29,015 0 0 0 0 0	28,673 0 0 0	28,784 0 0 0	2,131 28,936 0 0	1,779 29,056 0 0	1,520 29,176 0 0 0
119 120 121 122 123	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE	0 0 0 0 398	25,907 0 601 16 0 617 1,905	28,951 0 0 0 0 0 299	29,015 0 0 0 0 0 0	28,673 0 0 0 0 1,425	28,784 0 0 0 0 0 1,434	2,131 28,936 0 0 0 0 1,441	1,779 29,056 0 0 0 0 1,447	1,520 29,176 0 0 0 0 1,453
119 120 121 122 123 124 125	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE	0 0 0 0	0 601 16 0 617	28,951 0 0 0 0 0	29,015 0 0 0 0 0	28,673 0 0 0	28,784 0 0 0	2,131 28,936 0 0	1,779 29,056 0 0	1,520 29,176 0 0 0
119 120 121 122 123 124 125 126	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE FUND BALANCE PER POLICY GUIDANCE ^S L. SUMMARY - EXPENDITURES BY FUNDING SOURCE	0 0 0 398 1,370	0 601 16 0 617 1,905 1,398	28,951 0 0 0 0 0 299 1,395	29,015 0 0 0 0 0 0 1,480 1,416	28,673 0 0 0 0 1,425 1,425	28,784 0 0 0 0 1,434 1,434	2,131 28,936 0 0 0 0 1,441 1,441	1,779 29,056 0 0 0 1,447 .1,447	1,520 29,176 0 0 0 0 1,453 1,453
119 120 121 122 123 124 125 126 127	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs	0 0 0 398 1,370	25,907 0 601 16 0 617 1,905 1,398	28,951 0 0 0 0 299 1,395 614	29,015 0 0 0 0 0 1,480 1,416	28,673 0 0 0 1,425 1,425	28,784 0 0 0 0 1,434 1,434	2,131 28,936 0 0 0 1,441 1,441	1,779 29,056 0 0 0 1,447 .1,447	1,520 29,176 0 0 0 1,453 1,453
119 120 121 122 123 124 125	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE FUND BALANCE PER POLICY GUIDANCE ^S L. SUMMARY - EXPENDITURES BY FUNDING SOURCE	0 0 0 398 1,370 610 1,430	25,907 0 601 16 0 617 1,905 1,398 610 1,430	28,951 0 0 0 0 299 1,395 614 1,542	29,015 0 0 0 0 0 0 1,480 1,416	28,673 0 0 0 1,425 1,425 638 1,492	28,784 0 0 0 0 1,434 1,434	2,131 28,936 0 0 0 0 1,441 1,441 692 1,560	1,779 29,056 0 0 0 0 1,447 .1,447 722 1,560	1,520 29,176 0 0 0 0 1,453 1,453 1,560
119 120 121 122 123 124 125 126 127 128 129	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coll Cable Fund	0 0 0 398 1,370	25,907 0 601 16 0 617 1,905 1,398	28,951 0 0 0 0 299 1,395 614	29,015 0 0 0 0 0 1,480 1,416 614 1,542	28,673 0 0 0 1,425 1,425	28,784 0 0 0 1,434 1,434 664 1,560	2,131 28,936 0 0 0 1,441 1,441	1,779 29,056 0 0 0 1,447 .1,447	1,520 29,176 0 0 0 1,453 1,453
119 120 121 122 123 124 125 126 127 128 129 130 131	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coli Cable Funds Transfer to Gen Fund-Public 5ch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other	0 0 0 398 1,370 610 1,430 1,596	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596	28,951 0 0 0 0 299 1,395 614 1,542 1,654	29,015 0 0 0 0 0 1,480 1,416 614 1,542 1,654	28,673 0 0 0 0 1,425 1,425 638 1,492 1,717	28,784 0 0 0 0 1,434 1,434 664 1,560 1,784	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857	1,779 29,056 0 0 0 0 1,447 .1,447 722 1,560 1,935	1,520 29,176 0 0 0 0 1,453 1,453 753 1,560 2,016
119 120 121 122 123 124 125 126 127 128 129 130 131 132	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCE ⁵ L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coll Cable Fund ⁶ Transfer to Gen Fund-Public 5ch Cable Fund ⁶ Transfer to CIP Fund	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266 488	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979	28,951 0 0 0 0 299 1,395 614 1,542 1,654 4,098	29,015 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787 490	28,673 0 0 0 1,425 1,425 638 1,492 1,717 4,193	28,784 0 0 0 0 1,434 1,434 664 1,560 1,784 4,390	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340	1,779 29,056 0 0 0 1,447 1,447 722 1,560 1,935 4,250	1,520 29,176 0 0 0 1,453 1,453 753 1,560 2,016 4,069
119 120 121 122 123 124 125 126 127 128 129 130 131	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coli Cable Funds Transfer to Gen Fund-Public 5ch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979 4,266	28,951 0 0 0 0 299 1,395 614 1,542 1,654 4,098 4,787	29,015 0 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787	28,673 0 0 0 1,425 1,425 638 1,492 1,717 4,193 3,650	28,784 0 0 0 1,434 1,434 664 1,560 1,784 4,390 1,647	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340 949	1,779 29,056 0 0 0 1,447 .1,447 722 1,560 1,935 4,250 567	1,520 29,176 0 0 0 1,453 1,453 753 1,560 2,016 4,069 277
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coll Cable Funds Transfer to Gen Fund-Public Sch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other Transfer to the General Fund-Legislative Branch NDA	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266 488	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979 4,266 488	28,951 0 0 0 0 299 1,395 614 1,542 1,654 4,098 4,787 490	29,015 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787 490	28,673 0 0 0 1,425 1,425 638 1,492 1,717 4,193 3,650 490	28,784 0 0 0 1,434 1,434 664 1,560 1,784 4,390 1,647 490	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340 949 490	1,779 29,056 0 0 0 1,447 .1,447 722 1,560 1,935 4,250 567 490	1,520 29,176 0 0 0 1,453 1,453 753 1,560 2,016 4,069 277 490
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coll Cable Funds Transfer to Gen Fund-Public Sch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other Transfer to the General Fund-Legislative Branch NDA FUND TRANSFERS SUBTOTAL Cable Fund Expenditure of Unrestricted Funds Cable Fund Direct Expenditures	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266 488 12,137 9,770	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979 4,266 488 11,368	28,951 0 0 0 0 299 1,395 614 1,542 1,654 4,098 4,787 490 13,186	29,015 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787 490 13,186	28,673 0 0 0 1,425 1,425 638 1,492 1,717 4,193 3,650 490 12,180	28,784 0 0 0 1,434 1,434 664 1,560 1,784 4,390 1,647 490 10,535	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340 949 490 9,888	1,779 29,056 0 0 0 1,447 .1,447 722 1,560 1,935 4,250 567 490 9,523	1,520 29,176 0 0 0 1,453 1,453 753 1,560 2,016 4,069 277 490 9,165
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coil Cable Funds Transfer to Gen Fund-Public Sch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other Transfer to the General Fund-Legislative Branch NDA FUND TRANSFERS SUBTOTAL Cable Fund Expenditure of Unrestricted Funds	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266 488 12,137 9,770	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979 4,266 488 11,368 9,471	28,951 0 0 0 0 299 1,395 614 1,542 1,654 4,098 4,787 490 13,186 10,766	29,015 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787 490 13,186 10,766	28,673 0 0 1,425 1,425 1,717 4,193 3,650 490 12,180	28,784 0 0 0 1,434 1,434 664 1,560 1,784 4,390 1,647 490 10,535 11,539	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340 949 490 9,888 11,900	1,779 29,056 0 0 1,447 .1,447 722 1,560 1,935 4,250 567 490 9,523 12,300	1,520 29,176 0 0 0 1,453 1,453 1,560 2,016 4,069 277 490 9,165 12,698
119 120 121 122 123 124 125 126 127 128 130 131 132 133 134 135	K. ADJUSTMENTS Prior Year Adjustments Encumbrance Adjustment Transfer for Vehcile CIP - Designated Claim on Fund TOTAL ADJUSTMENTS FUND BALANCE FUND BALANCE PER POLICY GUIDANCES L. SUMMARY - EXPENDITURES BY FUNDING SOURCE Transfer to Gen Fund-Indirect Costs Transfer to Gen Fund-Mont Coll Cable Funds Transfer to Gen Fund-Public Sch Cable Funds Transfer to CIP Fund Transfer to the General Fund-Other Transfer to the General Fund-Legislative Branch NDA FUND TRANSFERS SUBTOTAL Cable Fund Expenditure of Unrestricted Funds Cable Fund Direct Expenditures	0 0 0 398 1,370 610 1,430 1,596 3,748 4,266 488 12,137 9,770	25,907 0 601 16 0 617 1,905 1,398 610 1,430 1,596 2,979 4,266 488 11,368 9,471 14,539	28,951 0 0 0 299 1,395 614 1,542 1,654 4,098 4,787 490 13,186 10,766 15,765	29,015 0 0 0 0 1,480 1,416 614 1,542 1,654 4,098 4,787 490 13,186 10,766 15,829 3,843	28,673 0 0 1,425 1,425 1,717 4,193 3,650 490 12,180 11,206 16,493	28,784 0 0 0 1,434 1,434 664 1,560 1,784 4,390 1,647 490 10,535 11,539 18,249	2,131 28,936 0 0 0 1,441 1,441 692 1,560 1,857 4,340 949 490 9,888 11,900 19,048	1,779 29,056 0 0 0 1,447 .1,447 722 1,560 1,935 4,250 567 490 9,523 12,300 19,532	1,520 29,176 0 0 0 1,453 1,453 1,560 2,016 4,069 277 490 9,165 12,698 20,011

Notes: These projections are based on the Executive's Recommended budget and include the revenue and resource assumptions of that budget. The projected future expenditures, revenues, transfers, and fund balances may vary based on changes not assumed here to fee or tax rates, usage, inflation, future labor agreements, and other factors.



^{1.} Subject to municipal pass-through payment.

^{2.} Restricted revenue and expenditures: Certain Cable Fund revenues, required in excess of the federal limit on franchise fees, and corresponding expenditures (Municipal Franchise Fees/Pass-throughs, PEG Capital/Equipment Grants, and PEG Operating Revenue) are contractually required by franchise, municipal, and settlement agreements, and by the County Code, and may only be used for permissible federal purposes and in a manner consistent with applicable agreements.

^{3.} The Comcast franchise renewal process is ongoing and specific elements of a final agreement are uncertain. Restricted categories such as PEG Capital and Operating support revenues, as well as Municipal Capital and Operating Support expenditures, will be affected. Municipal cost sharing is dependent on final negotiation of agreements between the County and municipalities. The County may require Capital Grants based on community needs. The County may negotiate, but may not require Operating Grants in addition to Franchise Fees. PY16-PY21 assumes that the County will receive payments from Comcast calculated at a new franchise agreement, but assumes Municipal payments as similar to the previous franchise agreement.

^{4.} Montgomery Community Television, Inc., d/b/a Montgomery Community Media, is designated as a sole source contractor to provide community access media services.

^{5.} Fund balance per policy guidance s is calculated as 8% of total non-restricted revenues (franchise fees, tower fees, and investment income).