



# Technology Modernization (P036510)

Category	Montgomery County Public Schools	Date Last Modified	03/12/18
SubCategory	Countywide	Administering Agency	Public Schools
Planning Area	Countywide	Status	Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Planning, Design and Supervision	422,485	246,221	26,986	149,278	22,875	25,366	25,484	25,143	25,246	25,164	-
<b>TOTAL EXPENDITURES</b>	<b>422,485</b>	<b>246,221</b>	<b>26,986</b>	<b>149,278</b>	<b>22,875</b>	<b>25,366</b>	<b>25,484</b>	<b>25,143</b>	<b>25,246</b>	<b>25,164</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Federal Aid	19,503	18,197	1,306	-	-	-	-	-	-	-	-
Current Revenue: General	201,761	86,230	1,448	114,083	14,073	16,974	16,317	16,309	25,246	25,164	-
Recordation Tax	201,221	141,794	24,232	35,195	8,802	8,392	9,167	8,834	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>422,485</b>	<b>246,221</b>	<b>26,986</b>	<b>149,278</b>	<b>22,875</b>	<b>25,366</b>	<b>25,484</b>	<b>25,143</b>	<b>25,246</b>	<b>25,164</b>	<b>-</b>

## APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	22,545	Year First Appropriation	FY03
Appropriation FY 20 Request	25,366	Last FY's Cost Estimate	371,099
Cumulative Appropriation	274,231		
Expenditure / Encumbrances	228,248		
Unencumbered Balance	45,983		

## PROJECT DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the MCPS strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results. An FY 2015 appropriation was approved to continue the technology modernization program which will enable MCPS to provide mobile (laptop and tablet) devices in the classrooms. The County Council adopted FY 2015-2020 CIP is approximately \$21 million less than the Board's request over the six year period. However, e-rate funding anticipated for FY 2015 and FY 2016 will bring expenditures in those two years up to the Board's request to begin the new initiative to provide mobile devices for students and teachers in the classroom. The County Council, during the review of the amended FY 2015-2020 CIP, programmed an additional \$2 million in FY 2016 for this project. A supplemental appropriation was approved to have the \$2 million appropriated to MCPS. An FY 2016 appropriation was approved to continue the technology modernization program. An FY 2017 appropriation was approved to continue the technology modernization program as

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well as fund 16 information technology system specialist positions being reallocated from the operating budget to the capital budget. An FY 2018 appropriation was approved to continue this project. An FY 2019 appropriation is requested to continue this project and the technology modernization program to our schools throughout the system.

## COST CHANGE

Reflects FY18 Savings Plan Current Revenue: General reduction (\$330,000). FY19 Current revenue: general costs are held to previously approved funding due to operating budget fiscal constraints.

## FISCAL NOTE

Funding Switch to increase Recordation Tax in FY18 for \$5.348M, FY19 for 7.863M, FY20 for \$7.289M, FY21 for \$8.167M and for FY22 for \$8.834M with offsetting same amounts in Current Revenue.

## COORDINATION

FY 2019 -- Salaries and Wages: \$4.819M, Fringe Benefits: \$893K, Workyears: 36.5 FY 2020-2024 -- Salaries and Wages \$24.1M, Fringe Benefits \$4.5M, Workyears: 182.5