Duval County Public Schools

2018-19 Five Year Capital Plan

Includes Charter School Capital Outlay Appropriation

September 5, 2018

Duval County Public Schools 2018-19 Five Year Capital Plan

9/5/18							
Sources and Uses	Prior Year	Difference from	Year 1	Year 2	Year 3	Year 4	Year 5
	2017-18	Prior to Current	2018-19	2019-20	2020-21	2021-22	2022-23
Property Taxes Property Tax Basis. (Source: 18-19 2nd FEFP Calculation School							
Tax Values, Year 19-20 to Year 22-23 Source EDR)	\$64,320,200,875	\$4,825,221,982	\$69,145,422,857	\$72,770,900,000	\$77,068,600,000	\$81,714,600,000	\$86,426,100,000
Mills	1.50	0.00	1.50	1.50	1.50	1.50	1.50
Revenue							
1.5 Mills 96%	\$92,621,089	\$6,948,320	\$99,569,409	\$104,790,096	\$110,978,784	\$117,669,024	\$124,453,584
COPs Southside K8							\$40,000,000
COPs Northside K8							\$40,000,000
Gas Tax - Used for streets and street access improvements	\$380,203	(\$0)	\$380,203	\$380,203	\$380,203	\$380,203	\$380,20
CO&DS Revenue	\$2,528,804	(\$528,804)	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,00
DCPS PECO Revenue Maintenance	\$2,653,058	\$27,214	\$2,680,272	\$0	\$0	\$0	\$
Charter School PECO - Directly from the STATE PECO appropriations, not associated with the 1.5 Mills collected by the							
district. This revenue is a pass-through to Charter Schools.	\$2,471,613	\$0	\$2,471,613	\$2,471,613	\$2,471,613	\$2,471,613	\$2,471,61
Interest Income	\$645,000	\$5,000	\$650,000	\$656,500	\$663,065	\$669,696	\$676,39
Total Revenue	\$101,299,768	\$6,451,729	\$107,751,497	\$110,298,412	\$116,493,665	\$123,190,536	\$209,981,79
Expenditures - Capital Transfers to Debt Service Fund							
Debt Service/Sinking Fund Requirements transfer from Capital Funds (reduction in 1819 partially due to refunding of COPS)	\$29,500,000	(\$343,659)	\$29,156,341	\$29,500,000	\$29.500.000	\$29,500,000	\$29,500,00
Debt Service /Capital Transfers for new COPs. Assumes issuance	\$29,500,000	(\$343,039)	\$29,130,341	\$29,500,000	\$29,500,000	\$29,500,000	\$29,500,00
in December and one semi annual payment.							\$3,200,000
Subtotal - Debt Transfers	\$29,500,000	(\$343,659)	\$29,156,341	\$29,500,000	\$29,500,000	\$29,500,000	\$32,700,000
Expenditures - Capital Transfers to General including Charter School	l Capital Outlay						
Charter Schools - PECO Capital Outlay Funds - Direct passthrough							
from the State to DCPS to Charter Schools	\$2,471,613	\$0	\$2,471,613	\$2,471,613	\$2,471,613	\$2,471,613	\$2,471,61
Charter School Appropriations HB 7069 (1.5 mils)	\$3,835,156	(\$3,835,156)	\$0	\$6.120.347	\$6,828,048	\$7,618,448	\$8,433,049
		,, ,	·	, , , , , ,			
Subtotal - Charter School Transfers	\$6,306,769	(\$3,835,156)	\$2,471,613	\$8,591,960	\$9,299,661	\$10,090,061	\$10,904,662
New FFE for Schools	\$300,000	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
Replacement Equipment - Inventory	\$350,000	\$0	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
Property Insurance	\$2,600,000	\$0	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000
Transportation Transfer	\$9,000,000	\$0	\$9,000,000	\$9,000,000	\$9,000,000	\$9,000,000	\$9,000,000
Minor Maintenance Transfer	\$12,000,000	\$2,999,997	\$14,999,997	\$12,000,000	\$12,000,000	\$12,000,000	\$12,000,000
Subtotal - General Fund Transfers	\$24,250,000	\$2,999,997	\$27,249,997	\$24,250,000	\$24,250,000	\$24,250,000	\$24,250,000
Subtotal - General and CSCO Transfers	\$30,556,769	(\$835,159)	\$29,721,610	\$32,841,960	\$33,549,661	\$34,340,061	\$35,154,662
Other Expenditures							
,	** ***	**	24 222 222	24.000.000	* 4 *** ***	24.000.000	***********
New Replacement Vehicles	\$1,000,000	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Equipment & Furniture for Magnet and Operations	\$1,450,000	\$0	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000
Subtotal - Other	\$2,450,000	\$0	\$2,450,000	\$2,450,000	\$2,450,000	\$2,450,000	\$2,450,000
Total Expenditures Net Revenue Available for Five Year Plan - Major Maintenance and	\$62,506,769	(\$1,178,817)	\$61,327,951	\$64,791,960	\$65,499,661	\$66,290,061	\$70,304,662
Technology	\$38,792,999	\$7,630,547	\$46,423,546	\$45,506,452	\$50,994,004	\$56,900,475	\$139,677,131
Net Funding for Maintenance and Technology	\$38,792,999	\$7,630,547	\$46,423,546	\$45,506,452	\$50,994,004	\$56,900,475	\$139,677,131
Less Gas Tax and CO&DS	(\$2,909,007)	(\$528,804)	(\$2,380,203)	(\$2,380,203)	(\$2,380,203)	(\$2,380,203)	(\$2,380,20
Less PECO for Facility Maintenance	(\$2,653,058)	\$27,214	(\$2,680,272)	\$0	\$0	\$0	\$(
Less COPs Funding 2020/21	\$0	\$0	\$0	\$0	\$0	\$0	(\$80,000,00
Adjusted Funding Maintenance and Technology	\$33,230,933	\$7,128,956	\$41,363,071	\$43,126,249	\$48,613,801	\$54,520,272	\$57,296,92
Assume 50/50 Split for Maintenance and Technology		-	-	-		-	
Maintenance Amount	\$16,615,467	\$4,066,069	\$20,681,535	\$21,563,125	\$24,306,900	\$27,260,136	\$28,648,46
Technology Amount	\$16,615,467	\$4,066,069	\$20,681,535	\$21,563,125	\$24,306,900	\$27,260,136	\$28,648,46
Maintenance/Facilities			·				
Maintenance/Facilities Maintenance Millage Funding	\$16,615,467	\$4,066,069	\$20,681,535	\$21,563,125	\$24,306,900	\$27,260,136	\$28,648,46
Maintenance Miliage Funding Plus Peco Funding (not yet finalized)	\$16,615,467 \$2,653,058	\$4,066,069	\$20,681,535 \$2,680,272	\$21,563,125 \$0	\$24,306,900	\$27,260,136 \$0	\$28,648,46 \$
ac coc. unumg (not yet munzeu)							
Plus COPs	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000,000
Plus COPs Total Major Maintenance Amount	\$0 \$19,268,525	\$0 \$4,093,283	\$0 \$23,361,807	\$0 \$21,563,125	\$24,306,900	\$0 \$27,260,136	\$108,648,46

Less Equipment and Furniture							
Equipment Purchases for Maintenance	\$300,000						
Equipment Purchases for Consolidate Serv Ctr	\$100,000						
Equipment Purchases for Vocational Program	\$300,000						
Magnet Program Equipment	\$750,000						
Total	\$1,450,000						

09/05/2018		Prior Year		Year 1		Year 2		Year 3		Year 4		Year 5
		2017-18		2018-19		2019-20		2020-21		2021-2022		2022-23
School Taxable Values	\$	64,320,200,875	\$	69,145,422,857	\$	72,770,900,000	\$	77,068,600,000	\$	81,714,600,000	\$	86,426,100,000
1.5M at 96%	\$	92,621,089	\$	99,569,409	\$	104,790,096	\$	110,978,784	\$	117,669,024	\$	124,453,584
Less approximate DCPS Annual Debt Service												
(deduction is in the HOUSE bill but not in the												
Senate)	\$	(32,215,974)	\$	(32,177,520)	\$	(32,133,262)	\$	(32,337,360)	\$	(32,343,688)	\$	(32,239,677)
Net discretionary millage revenue	\$	60,405,115	\$	67,391,889	\$	72,656,834	\$	78,641,424	\$	85,325,336	\$	92,213,907
DCPS Capital Outlay FTE		110,159		109,286		109,286		109,286		109,286		109,286
UFTE DCPS Charter Schools (April 2018 - BPS)		12,842		14,657		14,657		14,657		14,657		14,657
Total		123,002		123,943		123,943		123,943		123,943		123,943
Conital Outlay nor FTF	\$	491	ć	544	Ļ	FOC	ċ	634	۲	688	۲	744
Capital Outlay per FTE	Ş	491	Ş	544	Ş	586	Ş	054	Ş	000	Ş	744
Charter School FTE		12,842		14,657		14,657		14,657		14,657		14,657
Capital Outlay per FTE		491		544		586		634		688		744
FTE times Capital Outlay per FTE	\$	6,306,769	\$	7,969,359	\$	8,591,960	\$	9,299,661	\$	10,090,061	\$	10,904,662
Less Estimate for DOE Charter School												
Approprations funded from PECO	\$	(2,471,613)	\$	(2,471,613)	\$	(2,471,613)	\$	(2,471,613)	\$	(2,471,613)	\$	(2,471,613)
Net to Charter Schools	Ś	3.835.156	Ś	_	Ś	6.120.347	Ś	6.828.048	Ś	7.618.448	Ś	8.433.049

*Pursuant to Section 1013.62, districts are not required to fund Charter Schools out of the 1.5 mils for 2018-2019 only. See page 101 of 2018 Florida Law Changes

Assumptions:

Amount of PECO for current DCPS Charter Schools remain the same. Issuance of any new debt or refinancing is NOT allowed to be deducted. All debt service incurred as of 3-1-17 can be deducted.

 Perecent of Capital Outlay Revenue
 4.1%
 0.0%
 5.8%
 6.2%
 6.5%
 6.8%

 Revenue
 \$92,621,089
 \$99,569,409
 \$104,790,096
 \$110,978,784
 \$117,669,024
 \$124,453,584

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	2018-19 Five Year Capital	Plan	Prior Year 2017-2018		Year 1 2018-2019		Year 2 2019-2020		Year 3 2020-2021		Year 4 2021-2022		Year 5 2022-2023	Tota	als For 5 Years
		Balance Forward	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
		PECO Facilities Capital Outlay	\$ 2,653,058	\$	2,680,272	\$	-	Ś	-	\$	-	\$	-	\$	2,680,272
		Net Revenue	\$	\$	41,363,071	-	43,126,249	\$	48,613,801	\$	54,520,272	Ś	57,296,928	\$	244,920,320
		Subtotal	\$ 35,883,991	Ś	44,043,343		43,126,249	Ś	48,613,801	•	54,520,272		57,296,928	Ś	247,600,592
		New COPS	-	\$				\$	-					\$	
			\$			\$	-	•		\$		\$			80,000,000
Line #	Projects	Total Revenue	\$ 35,883,991	\$	44,043,343		43,126,249	\$	48,613,801	\$	54,520,272		137,296,928	\$	327,600,592
1	Technology		\$ 16,615,467	\$	20,681,535	\$	21,563,125	\$	24,306,900	\$	27,260,136	\$	28,648,464	\$	122,460,160
2	SAP/SIS Upgrades		\$	\$	-	\$	-	\$		\$				\$	
3	Total Technology		\$ 16,615,467	\$	20,681,535	\$	21,563,125	\$	24,306,900	\$	27,260,136	\$	28,648,464	\$	122,460,160
5	New K-8 School (Northside).		\$ -	\$	-	\$	-	\$	-	\$	-	\$	40,000,000	\$	40,000,000
4	New K-8 School (Southside).		\$ -	\$	-	\$	-	\$	-	\$	-	\$	40,000,000	\$	40,000,000
6	Major Maintenance (includes PECO)		\$ 18,318,525	\$	22,511,807	\$	20,713,125	\$	23,456,900	\$	26,410,136	\$	27,798,464	\$	120,890,432
7	Portables/Covered Walks		\$ 400,000	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$	300,000	\$	1,500,000
8	ADA Requirements		\$ 250,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	250,000
9	Safety to Life		\$ 200,000	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	2,000,000
	Playgrounds (PreK and Others)		\$ 100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	500,000
	Boundary/Program Changes Capital Improvements Projects		\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
13	Total Facilities/OPS		\$ 19,268,525	\$	23,361,807	\$	21,563,125	\$	24,306,900	\$	27,260,136	\$	108,648,464	\$	205,140,432
14	Total Project Costs		35,883,991		44,043,343		43,126,249		48,613,801		54,520,272		137,296,928		327,600,592
15	Balance Forward		0		0		0		0		0		0		0

2018-19 MM Execution List 5-Sep-18

Board Approved Line Item	School Number	School Name	Project Number	Description	ı	2018/19 MM Funded	P	2018/19 ECO Funded
				BLEACHER Repairs cited in Inspection Report-Next				
1	DW	District-wide	M-84420	Inspection Cycle is 2018-19, List #1	\$	150,000.00		
				GREASE TRAPS (Include Kitchen Floor Replacement				
2	DW	District-wide	M-83630	and/or matching repair) List #2	\$	150,000.00		
				EMERGENCY GENERATOR Replacement / Repair (List				
3	DW	District-wide	M-83990	#3)	\$	1,000,000.00		
4	DW	District-wide	M-84820	WINDOW Replacement (List #4)	\$	1,300,000.00		
				DRAINAGE; NON-FULL CAMPUS - Isolated Campus Area				
5	DW	District-wide	M-83810	Drainage and site work (List #5)	\$	250,000.00		
6	DW	District-wide	M-84320	PLUMBING (List #6)	\$	2,226,000.00		
				PECO - FIRE ALARM -Intercom-SECURITY SYSTEM (Lists				
7	DW	District-wide	M-83970	#7 & #7a)			\$	1,380,272.00
				ELECTRICAL Systems, Components, Repairs,				
8	DW	District-wide	M-84310	Replacements (List #8)	\$	2,460,000.00		
				LIFT STATION Replacement & Component Replacement	-	_,,		
9	DW	District-wide	M-83590	See List #9	\$	120,000.00		
,	DW	District-wide	101-03330	MAJOR REPAVING full schools and/or major areas	7	120,000.00		
				beyond sealcoating and repair. ParGhandour lot repair,				
				1				
10	DW	District wide	N4 00200	and seal coating, concrete repair, restriping & handicap	ė	150 000 00		
10	DW	District-wide	M-88380	restriping (List #10)	\$	150,000.00		
11	DW	District-wide		ENVIRONMENTAL / Asbestos Abatement (List #11)	\$	400,000.00		
12	DW	District-wide	M-86030	PROFESSIONAL SERVICES, Misc (List #12)	\$	31,935.00		
				NON-PECO - ROOF replacement and/or Major Re-cap				
13	DW	District-wide	M-83800	and/or Roof Repair and/or Waterproofing	\$	1,600,000.00		
				PECO ONLY - ROOF replacement and/or Major Re-cap				
14	DW	District-wide	M-83800	and/or Roof Repair and/or Waterproofing			\$	1,300,000.00
				Backflow, fire equipment, kitchen hood repair and				
15	DW	District-wide	M-84400	service, (ANNUAL CONTRACT WITH CINTAS)	\$	250,000.00		
16	DW	District-wide	M-84800	DOOR Repair/ReplacemenT & Hardware	\$	71,300.00		
				FENCING; Chain Link Fencing & Gates w/Hardware				
17	DW	District-wide	M-86490	(Annual Contract)	\$	400,000.00		
				HVAC Equipment Replacement Repair/Replacement				
				Chiller Repair/Replacement/Plant Modifications &				
				Annual Chiller Service-Repair and Diagnostic & Natural				
18	DW	District-wide	M-81510	Gas Conversion Projects	\$	2,000,000.00		
10		District Wide	111 01310	- Cus conversion respects	~	2,000,000.00		
				FLOORING; District Wide Flooring: Including Damaged				
19	DW	District-wide	M-83050	Subfloor, Rotting Joists and Damage from Termites	\$	700,000.00		
20	DW	District-wide District-wide		CONTRACTED CARPENTER/Capital Services	\$	825,000.00		
		District-wide			\$	890,000.00		
21	DW	בווונו-wide	101-0/460	PAINTING (Maintain 10-year cycle)	ڔ	050,000.00		
22	DVA	District	NA 04630	EMERGING PROJECTS & Emergency Maintenance	ے ا	F00 000 00		
22	DW	District-wide		Repairs/Replacement.	\$	500,000.00		
23	DW	District-wide		ELEVATOR Repair/Service	\$	300,000.00		
24	DW	District-wide	M-80030	MOTORIZED BLEACHER Repairs & Replace	\$	35,000.00		
				ATHLETIC TRACK Repair and Service (Per Annual				
25	DW	District-wide	M-86000	Contract)	\$	750,000.00		
				TERMITE Control Related Repairs and Pest Exclusion				
26	DW	District-wide	M-80210	Requirements	\$	94,300.00		
				SIDEWALK; Hazardous Sidewalk Repair/Replace -				<u> </u>
27	DW	District-wide	M-86500	Concrete - Base - Grading	\$	430,000.00		
28	DW	District-wide	M-84810	DEMOLITION/Debris Removal	\$	20,000.00		
29	DW	District-wide	M-86240	EMCS Upgrades, Repairs, and Standardization Etc	\$	500,000.00		
30	DW	District-wide		LOCKER Repair & Replacement	\$	75,000.00		

				Installation of CAMERAS, PROJECTORS, & MCAS (School			
				Purchased) - Components/Parts may be purchased -			
				Replace Isolated Monitored/Controlled Access Systems			
31	DW	District-wide	M-84460	when components cannot be purchased.	\$	200,000.00	
				CONCESSION STAND Upgrades to meet Health		•	
				Department Standards as cited by Health Department			
				concession stands that do not 3 compartment sinks,			
32	DW	District-wide	M-83650	hand sinks, hot water, etc.	\$	20,000.00	
				PLAYGROUND REPAIRS (ES) Or Outdoor PE Area			
				(MS/HS) Repairs: 1. Fall Protection 2. Equipment			
				Component Replacement 3. Full Playground Repairs for			
				Playgrounds Cited On Safety Report ONLY 4. Moving			
33	DW	District-wide	M-84650	Playground Equipment	\$	200,000.00	
				BLINDS; Replace Damaged Blinds and associated			
34	DW	District-wide	M-80320	hardware along wth Security Screen Installation	\$	50,000.00	
				STAGE REPAIRS; Specialty Equipment Repair,			
				Specialized Stage Lift & Stage Rigging Repairs, Fireproof			
35	DW	District-wide	M-84910	Stage Drapes	\$	350,000.00	
36	DW	District-wide	M-83640	TENNIS courts/Playcourts Repair and Resurface	\$	320,000.00	
				CEILING TILE Replacement & Limited Full Ceiling System			
37	DW	District-wide	M-85390	Replacement	\$	40,000.00	
				IAQ/DUCT CLEANING; Duct cleaning resulting from			
				indoor air quality (IAQ) and/or Health Department			
38	DW	District-wide	M-87750	Citations	\$	40,000.00	
				ATHLETIC FACILITY Component Repairs/Replacement as			
39	DW	District-wide	M-83600	needed	\$	38,000.00	
				WALLS OPERABLE; Repair/Replace/Install of Motorized			
40	DW	District-wide	M-87490	and Non-Motorized Operable Walls	\$	25,000.00	
41	DW	District-wide	N/A	FIRE ESCAPE Repairs	\$	10,000.00	
				GYM FLOOR & Multi-Purpose Floor Repair and			
42	DW	District-wide		Replacement	\$	100,000.00	
43	DW	District-wide	M-83550	CANVAS SHADE Structures Repairs/Replacements	\$	10,000.00	
44	DW	District-wide	C-91580	ENERGY-WATER Conservation	\$	750,000.00	
				2018-19 MM TOTAL	\$	19,831,535.00	\$ 2,680,272.00
				Total Millage & PECO =			\$ 22,511,807.00
The \$22,511	L,807 total	of millage and PEG	O reflects	the new PECO number (increased by \$27,114 to \$2,680,2	72)	just approved or	9 Aug 18. Prior

The \$22,511,807 total of millage and PECO reflects the new PECO number (increased by \$27,114 to \$2,680,272) just approved on 9 Aug 18. Prior

		Total W/o PECO Fun	ias =
The \$22,511,807 reflects the new PECO number	MM Amount approved FY18-19 w/old PECO Number		
just approved on 9 Aug 18	>>		22,484,593

Technology Capital Plan 2018/2019 9/5/18

Capital Plan Projects	Staff Requests	2018/2019 Capital	Enterprise Systems (SAP / SI / 3001 / Data Center Renovations)
Budget Total		\$20,681,535	\$4,500,000
School Technology	Total	\$16,437,935	T
	Computers	, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Replacement of old	Student		
and outdated	Teachers		
computers	Admin/School Staff		
·	Printers		
	Centralized Printing		
	Interactive Monitors		
	DTO Schools		
	Elementary		
chool Infrastructure	Total	\$300,000	
	Network Electronics Refresh		
Servers, and	Infrastructure Wiring/ Wireless / Laptop Lockers		
phone systems	Admin Offices Telephone System and school phones		
	Bandwidth Electronics		
nterprise Systems	Total	\$1,100,000	\$4,500,000
	Data Center / School Server Refresh		
Data Center,	Test Center Refresh		
Hardware, Racks, IT Furniture	Computer Hardware/Racks/Furniture		
	Enterprise / Data Center Build / Team Center Renovations		
usiness Systems	Total	\$2,843,600	
	ITSM		
	Centralized Badging / Visitor Management		
SIS / SAP /	Centralized Printer Management		
	ERP Document Storage (Hardware)		
Enterprise Applications / Portal	ERP Document Storage		
	SAP Hosting		
	Checkpoint		
	Proof Point		
	Microsoft		
	Messaging Archive		