EDUCATIONAL FACILITIES PLAN

(TENTATIVE)

FISCAL YEAR 2018/19 - 2022/23



CLAY COUNTY SCHOOL DISTRICT

TABLE OF CONTENTS

	Pag	ge Number
SECTION 1	PLANNING	1
	1.1 Population and Housing Demographics	1
	Table 1.1 Clay County Populations 2010/2017	1
	Table 1.1.1 Population Projections 2016-2045	1
	1.2 Student Enrollment Projections	1
	Table 1.2 Capital Outlay FTE Forecast (COFTE)	2
	1.3 Classroom Requirements	2 3 3
	1.4 Existing and New School Facilities	3
	Table 1.4 Existing Schools	4, 5
	Map 1.4 Existing School Locations	6
	Table 1.4.1 Proposed New Schools	7
	Map 1.4.1 Proposed New Schools	8
	1.5 Construction Costs	9
	Table 1.4 2018 School Construction Costs	9
	1.6 Student Stations District Wide	9
	1.7 School Capacity	9
	Table 1.7 Student Capacity for SY 2018/19 through SY 26/27 (Based on DOE 6/2018 COFTE)	10, 11
	1.8 Table 1.8 Student Generation Multiplier	12
SECTION 2	MAINTENANCE AND TRANSPORTATION	13
	2.1 Maintenance and Repairs	13
	Table 2.1 Capital Outlay Expenditures Maintenance Department	14
	2.2 Bus Transportation and Equipment	15
	Table 2.2 Capital Outlay Regular Education Buses, ESE Buses, Software and Radios	15
	Table 2.2.1 ESE Bus Management Plan	16
	Table 2.2.2 Regular Bus Management Plan	16
SECTION 3	CAPITAL OUTLAY PLAN	17
	3.1 Revenue Sources	17, 18
	Table 3.1 Projected New Revenue	19
	Table 3.1.1 District Capital Outlay Expenditures	20
	Table 3.1.2 Capital Projects Plan Worksheet	21-26
SECTION 4	FINANCIALLY FEASIBLE WORK PROGRAM	27
	4.1 Financially Feasible Work Program	27
	Attachment 1 Work Program (Pages 1-22)	28

INTRODUCTION

The Educational Facilities Plan (EFP) is prepared annually pursuant to the requirements of Section 1013.35, Florida Statutes. Prior to October 1st each year, the plan is submitted to the Florida Department of Education (FDOE) for review and to all affected local governments to be reviewed for consistency with their comprehensive plans.

The plan provides the proposed commitments and planned expenditures of the School District to address the educational facilities needs of its students and to adequately provide for the maintenance of the educational and ancillary facilities including safe access ways from neighborhoods to schools. The plan must include the following:

- (a) Projected student populations
- (b) An inventory of existing and proposed school facilities
- (c) Projections of facility space needs
- (d) Information on leased, loaned and donated space and relocatables
- (e) The general location of existing and proposed new schools
- (f) Options to reduce the need for additional permanent new stations
- (g) The criteria and methodology for determining the impact of proposed development on public school capacity
- (h) A financially feasible Work Program for a 5-year period

Upon giving proper notice to the public and local governments and an opportunity for public comment, the District may amend the plan to revise the priority of projects, to add or delete projects, to reflect the impact of change orders, or to reflect the approval of new revenue sources which may become available.

The Educational Facilities Plan has been divided into the following sections:

Section 1: <u>Planning</u> - This section addresses the various planning concepts, methodologies, and processes that the School District must implement in order to prepare a financially feasible plan. Topics discussed in this section include: enrollment forecasting, existing school inventory, future schools, construction costs, and school concurrency.

Section 2: <u>Maintenance and Transportation</u> - This section addresses maintenance projects and bus transportation plans for the District.

Section 3: <u>Capital Outlay Plan</u> - This section provides the sources of revenues used to finance our educational projects and itemizes our planned expenditures to arrive at a feasible plan.

Section 4: <u>Financially Feasible Work Program</u> - This section provides the 5-year work program which includes a 10-year and 20-year long range plan. This document is also submitted electronically to the FDOE using its prescribed format.

SECTION 1 PLANNING

1.1 Population and Housing Demographics

The Clay County Population study for 2010 and 2017 shows some growth within areas of Clay County. Table 1.1 and Table 1.1.1 reflect that trend with local municipalities and state population estimates having some change in their population numbers.

Table 1.1 Clay County Populations

2010/2017 Clay County Population Comparison

Area	2010	*2017
Green Cove Springs	6,908	7,615
Keystone Heights	1,350	1,364
Orange Park	8,412	8,622
Penney Farms	749	738
Unincorporated	173,446	190,210
Total Clay	190,865	208,549

Source: 2010 U.S. Census Bureau, 4/1/2012

Table 1.1.1 Population Projections, 2020 – 2045

Projections	2020	2025	2030	2035	2040	2045
Low	210,500	220,400	230,500	239,500	245,900	250,900
Medium	221,000	239,900	257,400	273,900	288,000	301,000
High	231,400	257,600	284,800	312,500	338,900	365,400

Source: Bureau of Economic and Business Research Vol. 51 Bulletin 180 January 2018

1.2 Student Enrollment Projections

The Florida Department of Education (FDOE) annually prepares Capital Outlay Full-Time Equivalent (COFTE) Public School Enrollment projections for each school district for a 10-year period. The COFTE methodology uses a cohort-survival technique that presumes that the last five years is the best predictor of the next ten years. The projections are district-wide and are broken down by grade. FDOE projections are for public school enrollment only and do not include private school, charter school, virtual school, VPK or home school enrollment. Table 1.2 shows preliminary COFTE projections for pre-kindergarten (Pre-K) through grade twelve enrollment through 2028-29. The actual District COFTE enrollment for the end of the 2017/18 school year was 35,307 students (COFTE membership report June 2018). The FDOE has projected COFTE enrollment at 35,609 students for SY 2018-19 and 36,491 students by SY 2021-22 increasing approximately 882 students from the 2017 projections. FDOE is projecting that this increase will be seen in the 6-12 grade levels with PK-6 enrollment stagnant or slightly decreasing over the 5-year period.

^{*}Estimate Bureau of Economic and Business Research Vol. 51Bulletin 180 January 2018

Table 1.2 Capital Outlay FTE Forecast (COFTE)

Clay

						2018-19 to	o 2028-29 Capi	tal Outlay FTE I	Forecast					
	Actual	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
Births*	2,161	2,126	2,079	2,063	2,082	2,226	2,213	2,213	2,249	2,299	2,352	2,403	2,446	2,489
Grade				•	•			100		7-7-	-,	2,	2,440	2,403
PreK	332.92	307.66	324.66	319.99	326,52	325,45	328.03	334,32	341.97	349.69	356.67	363,06	369,30	375,39
Grade K	2,394.13	2,323.51	2,388.00	2,269.45	2,286.97	2,439.57	2,431.81	2,431.95	2,469.99	2,524.76	2,582.70	2,639.54	2,686.97	2,734.41
Grade 1	2,458.20	2,517.43	2,453.29	2,522.51	2,405.53	2,415.72	2,568.22	2,566.72	2,564.47	2,600.86	2,656,69	2,715.78	2,774.65	2,823.62
Grade 2	2,477.63	2,470.77	2,484.05	2,459.14	2,523.19	2,410.55	2,417.75	2,565.78	2,567.50	2,564.25	2,598.72	2,653.14	2,710.87	2,768.33
Grade 3	2,598.44	2,627.27	2,573.09	2,571.70	2,542.39	2,607.35	2,494.22	2,497.25	2,645.45	2,649.07	2,645.58	2,677.80	2,732.46	2,791.47
Grade 4	2,625.00	2,648.10	2,706.46	2,627.25	2,618.66	2,590.92	2,654.93	2,538.99	2,539.58	2,689.00	2,690.35	2,686.32	2,717.29	2,770.45
Grade 5	2,565.70	2,759.07	2,725.02	2,802.94	2,717.26	2,710.69	2,680.51	2,745.45	2,624.24	2,623.59	2,776.85	2,776.91	2,771.41	2,802.06
Grade 6	2,635.75	2,681.22	2,936.66	2,873.62	2,949.69	2,862.66	2,853.62	2,821,15	2,887.94	2,761.75	2,758.12	2,916.63	2,917.69	2,910.97
Grade 7	2,770.18	2,712.03	2,753.17	3,024.40	2,958.72	3,037.28	2,947.98	2,936.34	2,901.63	2,968.20	2,838.90	2,832.92	2,992.86	2,994.64
Grade 8	2,696.92	2,853.68	2,802.98	2,827.97	3,096.49	3,036.17	3,113.14	3,022.72	3,009.02	2,972.52	3,038.45	2,907.43	2,899.32	3,059.41
Grade 9	2,964.78	2,853.85	3,020.67	2,979.66	2,999.34	3,286.01	3,220.11	3,299.20	3,201.45	3,184.69	3,144.58	3,211.91	3,070.97	3,060.29
Grade 10	2,892.59	3,033.35	2,809.02	3,061.54	3,013.77	3,034.27	3,322.20	3,253.44	3,330.98	3,230.16	3,211.18	3,168.68	3,234.49	3,090.49
Grade 11	2,803.65	2,777.21	2,922.11	2,712.73	2,937.23	2,902.03	2,920.30	3,189.30	3,134.56	3,204.92	3,114.34	3,093,90	3,053,57	3,113.02
Grade 12	2,382.86	2,494.09	2,408.58	2,556.55	2,369.70	2,568.45	2,537.78	2,553.78	2,789.68	2,742.35	2,803.70	2,724.78	2,707.60	2,673,34
PreK-Grade 12	34,598.75	35,059.24	35,307.76	35,609.45	35,745.46	36,227.12	36,490.60	36,756.39	37,008.46	37,065.81	37,216.83	37,368.80	37,639.45	37,967.89
			-											
Grade Level Summa	•													
PreK-Grade 5	15,452.02	15,653.81	15,654.57	15,572.98	15,420.52	15,500.25	15,575.47	15,680.46	15,753.20	16,001.22	16,307,56	16,512.55	16,762.95	17,065.73
Grades 6-8	8,102.85	8,246.93	8,492.81	8,725.99	9,004.90	8,936.11	8,914.74	8,780.21	8,798.59	8,702.47	8,635.47	8,656.98	8,809.87	8,965.02
Grades 9-12	11,043.88	11,158.50	11,160.38	11,310.48	11,320.04	11,790.76	12,000.39	12,295.72	12,456.67	12,362.12	12,273.80	12,199.27	12,066.63	11,937.14
PreK-Grade 12	34,598.75	35,059.24	35,307.76	35,609.45	35,745.46	36,227.12	36,490.60	36,756.39	37,008.46	37,065.81	37,216.83	37,368.80	37,639.45	37,967.89
COFTE Growth Sum	mary **													
PreK-Grade 5	•						2.49	104.99	72.74	248.02	306.34	204,99	250.40	202.72
Grades 6-8				233.18	278.91	_	2.45	104.55	72.74	246.02			250.40	302.78
Grades 9-12				150.10	9.56	470.72	209.63	295,33	160.95	-	-	-	107.40	155.15
PreK-Grade 12			h	383.28	288.47	470.72	212.12	400.32	233.69	248.02	306,34	204,99	357.80	457.00
			L	303120	200,47	470.72	212,12	400,32	233.09	240.02	305,34	204,99	357.80	457.93

^{*} Birth data are lagged for kindergarten entrance. Births shown for 2015-16 are the birth data for the students who will enter kindergarten in 2015-16. Students eligible to enter kindergarten in 2015-16 were born from September 1, 2009, through August 31, 2010.

PreK-12 Education Estimating Conference Public Schools COFTE Enrollment

June 5, 2018 Page 18

^{***} COFTE growth is the difference between the current year and the highest of the three previous years.

Negative differences are shown as -.

1.3 Classroom Requirements

The School District continues to plan capital projects to comply with the Class Size Reduction (CSR) requirements. CSR requires one teacher for 18 students in grades PreK-3, one teacher for 22 students in grades 4-8, and one teacher for 25 students in grades 9-12. Currently the District does have enough classroom seats to comply with CSR. However, projected and scheduled growth surrounding the Lake Asbury Master Plan along with the First Coast Expressway's accelerated construction schedule will pressure the system within the next five years.

1.4 Existing and New School Facilities

An inventory of existing schools is shown in Table 1.4 and their general locations are shown on Map 1.4.

The District does not utilize any leased or loaned facilities for classroom purposes. However, 41% of the District's student stations identified in Florida Inventory of School Houses (FISH) are housed in satisfactory relocatable buildings. A 2017 approved Spot Survey has begun the process of removing 20 + year old relocatable buildings from our elementary classroom inventory. This year we expect to remove over 30 of these assets.

A new school in the Oakleaf area, Discovery Oaks Elementary School, is scheduled to open for the 2018/19 school year. Additionally, the School District has identified two additional elementary schools, one which may be needed by school year 2024/25. The proposed new schools for the 5, 10 and 20 year periods are shown in their general locations in Table 1.4.1 and Map 1.4.1. Locations of future school sites will be based on District owned property, school siting policies in the interlocal agreement and comprehensive plans of the local municipalities/governments.

Table 1.4 Existing Schools

				LOW/
FACILITY NAME	STREET ADDRESS	CITY/TOWN	ACRES	HIGH
				GRADE
ELEMENTARY SCHOOLS:				
ARGYLE ELEMENTARY	2625 SPENCER PLANTATION BLVD.	ORANGE PARK	21	PK 06
CHARLES E. BENNETT ELEMENTARY	1 S OAKRIDGE AVENUE	GREEN COVE SPRINGS	32	PK 06
COPPERGATE ELEMENTARY	3460 COPPPER COLTS COURT	MIDDLEBURG	29	PK 06
CLAY HILL ELEMENTARY	6345 STATE ROAD 218	JACKSONVILLE	17	KG 06
DISCOVERY OAKS ELEMENTARY	950 OAKLEAF PLANTATION PKWY	ORANGE PARK	63	KG 06
DOCTORS INLET ELEMENTARY	2634 STATE ROAD 220	DOCTORS INLET	20	PK 06
FLEMING ISLAND ELEMENTARY	4425 LAKESHORE DRIVE	ORANGE PARK	40	PK 06
GROVE PARK ELEMENTARY	1643 MILLER STREET	ORANGE PARK	16	PK 06
KEYSTONE HEIGHTS ELEMENTARY	335 S PECAN STREET	KEYSTONE HEIGHTS	12	PK 06
LAKE ASBURY ELEMENTARY	2901 SANDRIDGE ROAD	GREEN COVE SPRINGS	25	PK 06
LAKESIDE ELEMENTARY	2752 MOODY ROAD	ORANGE PARK	22	PK 06
MONTCLAIR ELEMENTARY	2398 MOODY ROAD	ORANGE PARK	23	PK 06
MIDDLEBURG ELEMENTARY	3958 MAIN STREET	MIDDLEBURG	17	PK 06
MCRAE ELEMENTARY	6770 COUNTY ROAD 315	KEYSTONE HEIGHTS	35	PK 06
ORANGE PARK ELEMENTARY	1401 PLAINFIELD AVENUE	ORANGE PARK	11	PK 06
OAKLEAF VILLAGE ELEMENTARY	410 OAKLEAF VILLAGE	ORANGE PARK	30	PK 06
PLANTATION OAKS ELEMENTARY	4051 PLANTATION OAKS BOULEVARD	ORANGE PARK	37	PK 06
ROBERT M PATERSON ELEMENTARY	5400 PINE A VENUE	ORANGE PARK	25	PK 06
RIDEOUT ELEMENTARY	3065 APALACHICOLA BOULEVARD	MIDDLEBURG	27	PK 06
RIDGEVIEW ELEMENTARY	421 JEFFERSON A V ENUE	ORANGE PARK	28	PK 06
S BRYAN JENNINGS ELEMENTARY	215 CORONA DRIVE	ORANGE PARK	16	PK 06
SHADOWLAWN ELEMENTARY	2945 STATE ROAD 218	GREEN COVE SPRINGS	30	PK 06
SWIMMING PEN CREEK ELEMENTARY	1630 WOODPECKER LANE	MIDDLEBURG	20	PK 06
THUNDERBOLT ELEMENTARY	2020 THUNDERBOLT ROAD	ORANGE PARK	30	PK 06
TYNES ELEMENTARY	1550 TYNES BOULEVARD	MIDDLEBURG	46	PK 06
W. E. CHERRY ELEMENTARY	420 EDSON DRIVE	ORANGE PARK	15	PK 06
J L WILKINSON ELEMENTARY	4965 COUNTY ROAD 218	MIDDLEBURG	26	PK 06
			•	
JUNIOR HIGH SCHOOLS:				
GREEN COVE SPRINGS JUNIOR HIGH	1220 BONA VENTURE A VENUE	GREEN COVE SPRINGS	27	07 08
JACK L WILKINSON JUNIOR HIGH	5025 STATE ROAD 218	MIDDLEBURG	45	07 08
LAKESIDE JUNIOR HIGH	2750 MOODY ROAD	ORANGE PARK	30	07 08
LAKE ASBURY JUNIOR HIGH	2851 SANDRIDGE ROAD	GREEN COVE SPRINGS	35	07 08
OAKLEAF JUNIOR HIGH SCHOOL	4085 PLANTATION OAKS BOULEVARD	ORANGE PARK	40	07 08
ORANGE PARK JUNIOR HIGH	1500 GANO AVENUE	ORANGE PARK	30	07 08
HIGH SCHOOLS:				
CLAY HIGH SCHOOL	2025 HIGHWAY 16 WEST	GREEN COVE SPRINGS	40	09 12
FLEMING ISLAND SENIOR HIGH	2233 VILLAGE SQUARE PARKWAY	ORANGE PARK	60	09 12
MIDDLEBURG SENIOR HIGH	3750 STATE ROAD 220	MIDDLEBURG	54	09 12
ORANGE PARK SENIOR HIGH	2300 KINGSLEY AVENUE	ORANGE PARK	53	09 12
OAKLEAF HIGH SCHOOL	4035 PLANTATION OAK BOULEVARD	ORANGE PARK	69	09 12
RIDGEVIEW SENIOR HIGH	466 MADISON AVENUE	ORANGE PARK	79	09 12

Table 1.4 Existing Schools (Continued)

FACILITY NAME	STREET ADDRESS	CITY/TOWN	ACRES	LOW/ HIGH GRADE
COMBINATION SCHOOLS:				
R C BANNERMAN LEARNING RESOURCE CENTER	608 MILL STREET	GREEN COVE SPRINGS	11	07 12
KEYSTONE HEIGHTS JUNIOR/SENIOR HIGH	900 SW ORCHID A VENUE	KEYSTONE HEIGHTS	55	07 12

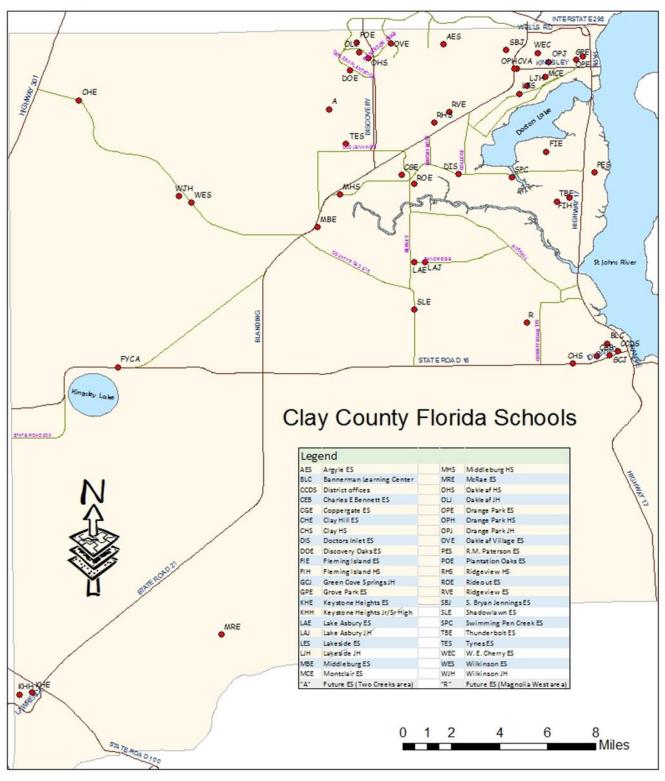
VACANT SCHOOL BOARD PARCELS:

JUNIOR HIGH "PP"	285 OLD HARD ROAD	ORANGE PARK	44	07 08
ELEMENTARY "R"	COUNTY ROAD 315	GREEN COVE SPRINGS	21	PK 06
ELEMENARY "A"	ADDIE LANE	MIDDLEBURG	20	PK 06

SOURCE: FDOE SCHOOL LAND INVENTORY June 2017

ACRES TOTALS : 1,426 SCHOOL TOTALS : 41

Map 1.4 Existing Schools Locations Map



Date: 6/5/2018

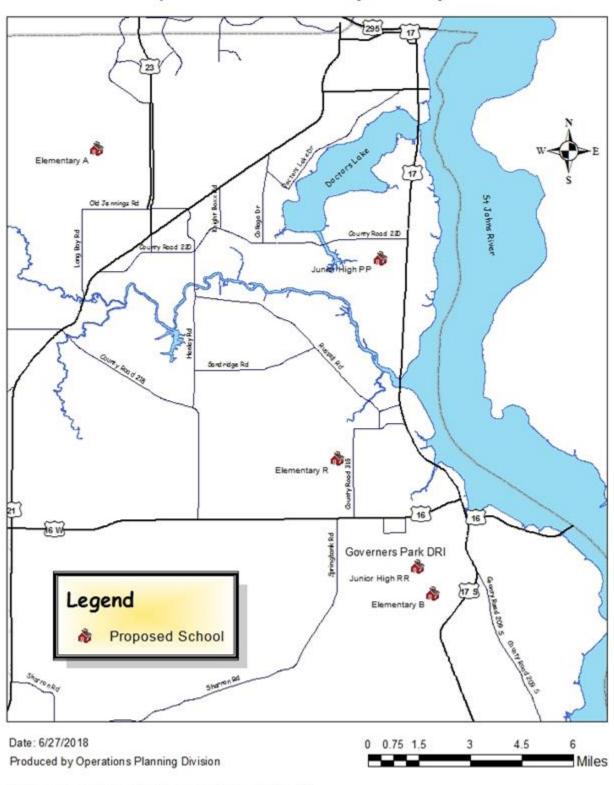
Table 1.4.1 Proposed New Schools

School Years	Priority	School Name	Description	Location	Opening Year	Estimated Cost *	# of New Student Stations
2018-19 to	1	R	Elementary	GCS CR 315 Area	2022-2023	\$21,856,872	862
2022-23 (Years 1-5)	Subtotal:	1				\$21,856,872	862
2023-24 to 2027-28 (Years 6-10)	2 3 Subtotal:	A PP 2	Elementary K-8	Two Creeks Area Fleming Island	2023-2024 2025-2026	\$22,393,036 \$32,910,171 \$55,303,207	862 1,117 1,979
2029-30 to 2037-38	4 5	B RR	Elementary Junior High	Governor's Park (GCS) Governor's Park (GCS)	2028-2029 2031-2032	\$24,054,110 \$33,659,678	862 1,117
	(Years10-20) Subtotal: 2 Grand Total: 5						1,979 4,820

^{*}DOE Forecast future construction cost. http://edr.state.fl.us/Content/conferences/peco/studentstation.pdf

Map 1.4.1 Proposed New Schools Map

Proposed Schools Clay County FL



Approiat for last representation of a Notic break for use as legal conflict description of breaking COS scarces in reproblety for our impation in

1.5 Construction Costs

The average construction costs provided by FDOE do not include the cost for land acquisition. According to the most recent School Impact Fee Study (April 2017), land values in Clay County are approximately \$70,000 per acre. The district's minimum school acreage standard and number of student stations for proposed school sites are shown in Table 1.4.

Table 1.5 2018 School Construction Costs

School	Acreage	# of Student Stations*	Cost per Student Station**	Total Construction Cost***
Elementary	30	862	\$22,447	\$19,349,314
Junior High	40	1,117	\$24,240	\$27,076,080
Senior High	60	1,739	\$31,486	\$54,754,154

^{*} Number of Student Stations is based on the CCDS Educational Facilities List for new schools by type.

Includes Consumer Price Index - REC National Economic Forecase of January 2018.

http://edr.state.fl.us/Content/conferences/peco/studentstation.pd

1.6 Student Stations District Wide

The number of student stations for the School District will decrease as a result of the planned initiative to remove 20+ year old portables from the District classroom inventory.

If required, in order to reduce the need for additional permanent student stations, the District will consider options such as redistricting, reassignment, and expanded capacity utilization (i.e. year-round school, split scheduling, and block scheduling).

1.7 School Capacity

Florida Statutes require that each School District monitor and manage their respective school capacities to ensure that the established Level of Service is not exceeded in any one school. Clay County School Board has set the Level of Service for Clay County Schools at 110% of FISH or Core capacity (lesser of).

The available student capacities and Level of Service for each educational facility, along with the projected student populations based on the Department of Education COFTE, FISH and projected growth, are shown in Table 1.7. The table gives a visual comparison of the total number of proposed students with the total number of proposed student stations extrapolated through ten years. The table will also identify any new student stations projected to be built within the ten-year timeline.

^{**} Cost per Student Station is based on DOE cost forecast for July 2018.

^{***} Total Cost is the product of the cost per student station times the number of student stations for each school type only, no land values are added.
Source: Student Station Cost Factors, DOE, Feb. 1, 2018.

Table	1.7 - Student Capac	ity For	SY 20	18/19	Thru S	Y 2022	2/23 (B	ased o	n DOE	6/201	8 COF	TE)	
1 0.1010	The Grandent Capac				18/19		19/20		20/21		21/22		22/23
School Code	SCHOOL NAME	Total FISH Capacity	Core (Cafeteria + multipur pose area)	COFTE Enroll.	Utilization	COFTE Enroll.	Utilization						
Elemen	tary School 2018-2022											_	
AES	Argyle Elementary	825	1352	774	94%	771	93%	771	93%	774	94%	777	94%
CEB	Charles E. Bennett Elementary Coppergate Elementary	830 725	804 1320	741 547	92% 75%	753 545	94% 75%	767 545	95% 75%	785 547	98% 75%	803 549	100% 76%
CHE	Clay Hill Elementary	474	770	419	88%	417	88%	417	88%	418	88%	420	89%
DIS	Doctor's Inlet Elementary	737	735	681	93%	678	92%	678	92%	680	93%	683	93%
DOE	Discovery Oaks Elementary	862	1320	827	96%	824	96%	823	96%	826	96%	829	96%
FIE	Fleming Island Elementary	912 512	1485 925	825 497	90% 97%	822 495	90% 97%	821 494	90% 97%	824 496	90% 97%	828 498	91% 97%
GPE KHE	Grove Park Elementary Keystone Heights Elementary	896	823	840	102%	837	102%	836	102%	839	102%	843	102%
LAE	Lake Asbury Elementary	970	1084	889	92%	911	94%	937	97%	955	98%	974	100%
LES	Lakeside Elementary	876	888	783	89%	779	89%	779	89%	782	89%	785	90%
MRE	McRae Elementary	550	1485	557	101%	555	101%	555	101%	557	101%	559	102%
MBE MCE	Middleburg Elementary Montclair Elementary	650 649	1279 781	579 543	89% 84%	576 541	89% 83%	576 541	89% 83%	578 543	89% 84%	581 545	89% 84%
OPE	Orange Park Elementary	504	565	477	95%	475	94%	475	94%	477	95%	479	95%
OVE	Oakleaf Village Elementary	1101	1362	1151	105%	1161	105%	1176	107%	1195	109%	1214	110%
PES	R.M. Paterson Elementary	1105	1336	1075	97%	1101	100%	1130	102%	1134	103%	1139	103%
POE ROE	Plantation Oaks Elementary	992 679	1362 1320	913 560	92% 83%	957 573	96% 84%	1003 588	101% 87%	1034 605	104% 89%	1065 622	107% 92%
RVE	RideOut Elementary Ridgeview Elementary	565	776	587	104%	584	103%	584	103%	586	104%	589	104%
SBJ	S. Bryan Jennings Elementary	676	1086	510	75%	508	75%	508	75%	509	75%	511	76%
SLE	Shadowlawn Elementary	863	1362	741	86%	740	86%	741	86%	746	86%	751	87%
SPC	Swimming Pen Creek Elementary	547	1352	486	89%	484	88%	483	88%	485	89%	487	89%
TBE TES	Thunderbolt Elementary Tynes Elementary	1110 1004	1353 1366	941 1035	85% 103%	940 1056	85% 105%	942 1081	85% 108%	946 1109	85% 110%	949 1139	86% 113%
WEC	W.E. Cherry Elementary	881	855	754	88%	751	88%	751	88%	753	88%	756	88%
WES	Wilkinson Elementary	810	1372	845	104%	842	104%	842	104%	845	104%	848	105%
R	Elementary "R"	0	0										
	Total:	21305	30518	19577	92%	19674	92%	19844	93%	20029	94%	20223	95%
Junior	High School 2018-22				-								
GCJ	Green Cove Springs Junior High	922	1750	794	86%	831	90%	844	92%	847	92%	838	91%
LAJ	Lake Asbury Junior High	1334	1747	1099	82%	1148	86%	1161	87%	1164	87%	1149	86%
OLJ	Lakeside Junior High Oakleaf Junior High	1204 1474	1263 1568	796 1202	66% 82%	824 1258	68% 85%	826 1277	69% 87%	825 1285	68% 87%	811 1273	67% 86%
OPJ	Orange Park Junior High	1062	1262	759	71%	785	74%	788	74%	786	74%	773	73%
WJH	Wilkinson Junior High	761	1108	728	96%	764	100%	776	102%	779	102%	771	101%
	Total:	6757	8698	5378	80%	5610	83%	5672	84%	5685	84%	5615	83%
Hiah Sa	chool 2018-22												
CHS	ClayHigh	1892	2179	1298	69%	1319	70%	1374	73%	1408	74%	1463	77%
FIH	Fleming Island High	2375	2485	2068	87%	2075	87%	2161	91%	2200	93%	2254	95%
MHS	Middleburg High	2383	1637	1563	95%	1579	96%	1645	100%	1674	102%	1726	105%
OPH RHS	Orange Park High Ridgeview High	2343 2254	2818 2299	1408 1440	60% 64%	1410 1441	60% 64%	1468 1501	63% 67%	1494 1528	64% 68%	1531 1566	65% 69%
OLH	Oakleaf High	2459	2845	2290	93%	2312	94%	2408	98%	2461	100%	2542	103%
	Total:	13706	14263	10067	73%	10136	74%	10558	77%	10765	79%	11081	81%
					-								
	nation / Other 2018-22	500	200	0.45	740/	0.40	750/	254	700/	252	770/	252	700/
BLC KHHS	Bannerman Learning Center Keystone Heights High (7-12)	568 1377	332 2247	245 1125	74% 82%	248 1139	75% 83%	254 1170	76% 85%	256 1183	77% 86%	258 1194	78% 87%
	Total:	1945	2579	1369	70%	1387	71%	1424	73%	1439	74%	1452	75%
	Grand Total:	43713	56058	36392	83%	36807	84%	37498	86%	37919	87%	38371	88%
	GRAPH KEY	100 5	vocada	1000/									
		LOS E	ceeds										
			WOUGUS	110/0		1				1	1		
		Indicate	s New	Capacit	٧								

Table	1.7 Cont Student	Capac	itv For	SY 20	23/24	Thru S	Y 2027	/28 (B:	ased o	n DOF	6/2018	COFT	TE)
22.0.0					23/24		24/25		25/26		26/27		27/28
School Code	SCHOOL NAME	Total FISH Capacity	Core (Cafeteria + Multipurpose area)	COFTE Enroll.	Utilization	COFTE Enroll.	Utilization	COFTE enroll.	Utilization	COFTE Enroll.	Utilization	COFTE Enroll.	Utilization
Elemen	tary School 2023-2027				I	T	T		1		T		
AES	Argyle Elementary	825 830	1352 804	783 809	95% 101%	788 815	95% 101%	800 828	97% 103%	816 843	99%	826 854	100% 106%
CEB	Charles E. Bennett Elementary Coppergate Elementary	747	1320	553	74%	557	75%	566	76%	576	77%	584	78%
CHE	Clay Hill Elementary	474	770	423	89%	426	90%	433	91%	441	93%	447	94%
DIS	Doctor's Inlet Elementary	737	735	688	94%	693	94%	704	96%	717	98%	727	99%
DOE	Discovery Oaks Elementary	862	1320	836	97%	841	98%	855	99%	855	99%	882	99%
FIE GPE	Fleming Island Elementary Grove Park Elementary	912 512	1485 925	834 502	91% 98%	839 505	92% 99%	853 513	94%	869 523	95% 102%	880 530	97% 103%
KHE	Keystone Heights Elementary	896	823	849	103%	855	104%	868	106%	885	108%	897	109%
LAE	Lake Asbury Elementary	970	1084	981	101%	987	102%	1003	103%	1022	105%	1036	107%
LES	Lakeside Elementary	876	888	791	90%	796	91%	809	92%	824	94%	835	95%
MRE MBE	McRae Elementary Middleburg Elementary	550 650	1485 1290	563 585	102% 90%	567 589	103% 91%	576 598	105% 92%	587 610	107% 94%	595 617	108% 95%
MCE	Montclair Elementary	649	781	549	85%	553	85%	562	87%	572	88%	580	89%
OPE	Orange Park Elementary	504	565	482	96%	486	96%	493	98%	503	100%	509	101%
OVE	Oakleaf Village Elementary	1043	1362	1224	117%	1232	118%	1252	120%	1275	122%	1292	124%
PES POE	R.M. Paterson Elementary Plantation Oaks Elementary	1047 1433	1336 1362	1147 1073	110% 79%	1155 1080	110% 79%	1173 1097	112% 81%	1196 1118	114% 82%	1211 1133	116% 83%
ROE	RideOut Elementary	643	1320	627	97%	631	98%	641	100%	653	102%	662	103%
RVE	Ridgeview Elementary	565	776	593	105%	597	106%	607	107%	618	109%	626	111%
SBJ	S. Bryan Jennings Elementary	676	1086	515	76%	519	77%	527	78%	537	79%	544	80%
SLE	Shadowlawn Elementary	863	1362	757	88%	761	88%	774	90%	788	91%	799	93%
SPC TBE	Swimming Pen Creek Elementary Thunderbolt Elementary	516 1110	1352 1353	491 957	95% 86%	494 963	96% 87%	502 978	97% 88%	511 997	99% 90%	518 1010	100% 91%
TES	Tynes Elementary	1004	1366	1147	114%	1155	115%	1174	117%	1196	119%	1211	121%
WEC	W.E. Cherry Elementary	881	855	762	89%	767	90%	779	91%	794	93%	805	94%
WES	Wilkinson Elementary	810	1372	854	105%	860	106%	874	108%	890	110%	902	111%
R	Elementary "R" Total:	0 21585	30529	20375	94%	20508	95%	20839	97%	21220	98%	21511	100%
		2.000	00020	200.0	0.70	20000	0070	20000	0.70		0070	2.0	10070
Junior	High School 2023-2027												
GCJH	Green Cove Springs Junior High	922	1750	831	90%	835	91%	826	90%	807	88%	828	90%
LAJH LJH	Lake Asbury Junior High Lakeside Junior High	1334 1206	1747 1263	1140 804	85% 67%	1146 808	86% 67%	1133 800	85% 66%	1107 781	83% 65%	1136 802	85% 66%
OLJH	Oakleaf Junior High	1751	1568	1263	81%	1269	81%	1255	80%	1226	78%	1259	80%
OPJH	Orange Park Junior High	1062	1262	767	72%	771	73%	762	72%	744	70%	764	72%
WJH	Wilkinson Junior High	761	1108	765	101%	769	101%	761	100%	743	98%	763	100%
	Total:	7026	0 8698	5570	79%	5598	80%	5538	700/	5408	770/	5552	700/
	Total.	7036	0090	5570	19%	5596	80%	5536	79%	5406	77%	5552	79%
High So	chool 2023-2027					-							
CHS	Clay High	1892	2179	1483	78%	1471	78%	1461	77%	1452	77%	1436	76%
FIHS	Fleming Island High	2375	2485	2283	96%	2266	95%	2250	95%	2236	94%	2212	93%
MHS OPH	Middleburg High Orange Park High	2383 2343	1637 2818	1748 1551	107% 66%	1735 1539	106% 66%	1723 1528	105% 65%	1712 1519	105% 65%	1694 1503	103% 64%
RHS	Ridgeview High	2254	2299	1586	70%	1574	70%	1563	69%	1553	69%	1536	68%
OLHS	Oakleaf High School	2459	2845	2575	105%	2555	104%	2537	103%	2522	103%	2494	101%
_	Total:				0.00/	11141	81%	11062	81%	10994	80%	10875	79%
	iotai.	13706	14263	11226	82%		0170				0070		
Combi		13706	14263	11226	82%		0170				0070	10010	
	nation / Other 2023-2027									257			77%
Combir BLC KHHS		13706 568 1377	332 2130	258 1194	78% 87%	259 1201	78% 87%	259 1197	78% 87%	257 1187	77% 86%	256 1175	77% 85%
BLC	nation / Other 2023-2027 Bannerman Learning Center	568	332	258	78%	259	78%	259	78%		77%	256	
BLC	nation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12)	568 1377 1945	332 2130 2462	258 1194 1452	78% 87% 75%	259 1201 1460	78% 87% 75%	259 1197 1456	78% 87% 75%	1187 1444	77% 86% 74%	256 1175 1431	85% 74%
BLC	nation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12)	568 1377	332 2130	258 1194	78% 87%	259 1201	78% 87%	259 1197	78% 87%	1187	77% 86%	256 1175	85%
BLC	Dation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12) Total: Grand Total:	568 1377 1945	332 2130 2462	258 1194 1452	78% 87% 75%	259 1201 1460	78% 87% 75%	259 1197 1456	78% 87% 75%	1187 1444	77% 86% 74%	256 1175 1431	85% 74%
BLC	Dation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12) Total:	568 1377 1945 44272	332 2130 2462 55952	258 1194 1452 38623	78% 87% 75%	259 1201 1460	78% 87% 75%	259 1197 1456	78% 87% 75%	1187 1444	77% 86% 74%	256 1175 1431	85% 74%
BLC	Dation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12) Total: Grand Total:	568 1377 1945 44272	332 2130 2462 55952	258 1194 1452 38623	78% 87% 75%	259 1201 1460	78% 87% 75%	259 1197 1456	78% 87% 75%	1187 1444	77% 86% 74%	256 1175 1431	85% 74%
BLC	Dation / Other 2023-2027 Bannerman Learning Center Keystone Heights High (7-12) Total: Grand Total:	568 1377 1945 44272 LOS EX	332 2130 2462 55952 xceeds	258 1194 1452 38623	78% 87% 75% 87%	259 1201 1460	78% 87% 75%	259 1197 1456	78% 87% 75%	1187 1444	77% 86% 74%	256 1175 1431	85% 74%

Table 1.8 Student Generation Multiplier

Student Distribut	Student Distribution by Grade Level									
Grade Level	# Students	Distribution								
PK-6	19,368	51.93%								
7-8	5,843	15.67%								
9-12	12,085	32.40%								
Total Enrollment*	37,296	100.00%								

Estimated Students per Total Dwelling Units									
Occupied Dwelling Units	=	70,527	=	87.32%					
Total Dwelling Units**	_	80,768	_	07.0270					
PK-12 Students	_	37,296	_	0.5288					
Occupied Dwelling Units	_	70,527	_	0.5200					

Occupied Dwellin	Occupied Dwelling Unit Distribution by Type								
Type	# Units	Distribution							
Single Family	52,700	76.31%							
Mobile Home	8,276	11.98%							
Multi-Family	8,088	11.71%							
Total	69,064	100.00%							

Students per Dwelling Unit by Dwelling Type										
Grade Level	SF	МН	MF	Total						
PK-6	0.2096	0.0329	0.0322	0.2747						
7-8	0.0632	0.0099	0.0097	0.0828						
9-12	0.1307	0.0205	0.0201	0.1713						
Total	<u>0.4035</u>	0.0633	0.0620	0.5288						

Total Dwelling	Units:
Single Family	57,418
Mobile Home	10,082
Multi-Family	9,388
Total	76,888

^{*}Total Enrollment taken from February 18, 2018 Clay County School District Monthly Membership Report

Methodology: URBANOMICS, Inc. School Impact Fee Tech Report 2017

^{**}Total Dwelling Units are defined as Occupied, Vacant and Seasonal Housing Units (U.S. Census 2010)

SECTION 2 MAINTENANCE AND TRANSPORTATION

2.1 Maintenance and Repairs

Maintenance and repairs must be done to ensure that buildings function efficiently and remain environmentally safe and secure. Special maintenance projects such as renovations, HVAC systems, roofs, and flooring are undertaken throughout the year. A summary of maintenance projects for the 5-year period is shown in the Capital Outlay Expenditures in Table 2.1.

 Table 2.1
 Capital Outlay Expenditures Maintenance Department

				2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	5 YEAR TOTAL
Special Maintenance	Carry Over from 2017/2018	PECO Carryover		\$ -	\$ -	\$ -	\$ -	\$ -	
		LCIF Carryover		\$ -	\$ -	\$ -	\$ -	\$ -	
		Projected PECO		\$ 778,363.20	\$ 778,363.20	\$ 778,363.20	\$ 778,363.20	\$ 778,363.20	\$ 3,891,816.00
		Projected LCIF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Safety-To-Life		\$ 86,484.80	\$ 86,484.80	\$ 86,484.80	\$ 86,484.80	\$ 86,484.80	\$ 432,424.00
		SUBTOTAL:		\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 4,324,240.00
Maintenance (PECO)	Project Description	Fund	Proj. #	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	5 YEAR TOTAL
County Wide	M/R/R HVAC Units	340-7404681-9021-8	3038	\$0.00	\$ -	\$ -	\$ -	\$ -	\$ -
County Wide	M/R/R HVAC Units	340-7404681-9021-9	3038	\$65,121.00	\$65,121.00	\$65,121.00	\$65,121.00	\$65,121.00	\$ 325,605.00
County Wide	R/R Concrete	340-7404670-9021-9	3360	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 125,000.00
County Wide	M/R/R Fencing	340-7404670-9021-9	3520	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
OPH Track Repair	R/R Asphalt Surfaces	340-7404670-0252-9	3620	\$100,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 140,000.00
County Wide	M/R/R Covered Walkways	340-7404670-9021-9	3665	\$15,515.20	\$15,515.20	\$15,515.20	\$15,515.20	\$15,515.20	\$ 77,576.00
County Wide	M/R/R WWR Plants	340-7404670-9021-9	3691	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 125,000.00
County Wide	M/R/R Drainage-Stormwater Systems	340-7404670-9021-9	3701	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$ 75,000.00
County Wide	R/R Play Courts	340-7404670-9021-9	3781	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
County Wide	M/R/R Boilers/Plumbing	340-7404681-9021-9	3023	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
County Wide	M/R/R Cafeteria/Stage Floors	340-7404681-9021-9	3025	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$ 25,000.00
County Wide	M/R/R Elevators	340-7404681-9021-9	3043	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
County Wide	M/R/R of Plant Services	340-7404681-9021-9	3309	\$81,727.00	\$101,727.00	\$101,727.00	\$101,727.00	\$101,727.00	\$ 488,635.00
County Wide	Safety-To-Life	340-7404681-9021-9	3348	\$86,484.80	\$86,484.80	\$86,484.80	\$86,484.80	\$86,484.80	\$ 432,424.00
County Wide	M/R/R Plumbing	340-7404681-9021-9	3465	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$ 15,000.00
County Wide	M/R/R Restroom Partitions	340-7404681-9021-9	3500	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$ 25,000.00
County Wide	M/R/R Light Fixtures/Electrical	340-7404681-9021-9	3540	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$ 25,000.00
County Wide	M/R/R Fire Alarm, I/C and CCTV Systems	340-7404681-9021-9	3570	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 250,000.00
MHS	Painting: MHS	340-7404681-0391-9	3590	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
County Wide	M/R/R Doors	340-7404681-9021-9	3610	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
County Wide	M/R/R classroom Flooring	340-7404681-9021-9	3630	\$45,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$ 545,000.00
WES	Media Carpet	340-7404681-0491-9	3630	\$15,000.00	\$ -	\$ -	\$ -	\$ -	\$ 15,000.00
MJH	Media Carpet	340-7404681-0371-9	3630	\$15,000.00	\$ -	\$ -	\$ -	\$ -	\$ 15,000.00
County Wide	M/R/R Roofs-Ceilings	340-7404681-9021-9	3660	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
County Wide	M/R/R EWC /Plumbing	340-7404681-9021-9	3664	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$ 25,000.00
County Wide	M/R/R Bleachers	340-7404681-9021-9	3671	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
County Wide	M/R/R Portables	340-7404681-9021-9	3681	\$71,000.00	\$71,000.00	\$71,000.00	\$71,000.00	\$71,000.00	\$ 355,000.00
County Wide	M/R/R Emergency Generators	340-7404681-9021-9	3791	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$ 60,000.00
County Wide	M/R/R EMS	340-7404681-9021-9	3821	\$40,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 240,000.00
County Wide	M/R/R ECR Systems (Enhanced Classroom)	340-7404681-9021-9	3831	\$50,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$ 290,000.00
County Wide	Maintenance Overtime	340-7404681-9021-9	3591	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
		PECO TOTAL:		\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 4,324,240.00

2.2 Bus Transportation and Equipment

Each year buses are purchased and replaced due to their age and additional school programs. The bus costs are projected to increase approximately 3% per year. Passenger bus and radio (equipment) costs are shown in Table 2.2. The Bus Inventory Management Plan for both ESE and regular buses is outlined in Tables 2.2.1 and 2.2.2.

Table 2.2 Capital Outlay Regular Education Buses, ESE Buses, Software and Radios

Fiscal Year	Purpose	Qty	Туре	Pı	rojected Cost (Each)	Budget Impact
	Replacement	14	65 Passenger Bus, E.S.E.	\$	116,661.00	\$ 1,633,254.00
2018/19	A/C	18	Retrofit A/C 2011 model buses		\$11,946.85	\$ 215,043.30
2010/19	GPS Software	1	GPS Software	\$	136,944.00	\$ 136,944.00
	Equipment	14	Radios	\$	637.00	\$ 8,918.00
					TOTAL	\$ 1,994,159.30
	Replacement	19	77 Passenger Bus With A/C	\$	115,378.00	\$ 2,192,182.00
2019/20	GPS Software	1	GPS Software	\$	136,944.00	\$ 136,944.00
	Equipment	19	Radios	\$	656.00	\$ 12,464.00
					TOTAL	\$ 2,341,590.00
2020/21	Replacement	10	77 Passenger Bus With A/C	\$	118,839.00	\$ 1,188,390.00
	Керместин	10	65 Passenger Bus, E.S.E.	\$	123,766.00	\$ 1,237,660.00
2020/21	GPS Software	1	GPS Software	\$	136,944.00	\$ 136,944.00
	Equipment	20	Radios	\$	676.00	\$ 13,520.00
					TOTAL	\$ 2,576,514.00
	Replacement	14	77 Passenger Bus With A/C	\$	122,404.00	\$ 1,713,656.00
2021/22	Replacement	8	65 Passenger Bus, E.S.E.	\$	127,479.00	\$ 1,019,832.00
2021/22	GPS Software	1	GPS Software	\$	136,944.00	\$ 136,944.00
	Equipment	22	Radios	\$	696.00	\$ 15,312.00
					TOTAL	\$ 2,885,744.00
	Replacement	19	77 Passenger Bus With A/C	\$	108,754.00	\$ 2,066,326.00
2022/23	Replacement	8	65 Passenger Bus, E.S.E.	\$	113,263.00	\$ 906,104.00
2022/23	GPS Software	1	GPS Software	\$	136,944.00	\$ 136,944.00
	Equipment	27	Radios	\$	718.00	\$ 19,386.00
					TOTAL	\$ 3,128,760.00

Table 2.2.1 ESE Bus Management Plan

Fiscal Year	Purchases for Growth and Addt'l Programs	Purchases for Replacement	Buses to be Deleted	Buses in Inventory	Buses Used Daily	Spare Buses
2018/19	0	14	14	80	62	18
2019/20	0	0	0	80	62	18
2020/21	0	10	10	80	62	18
2021/22	0	8	8	80	62	18
2022/23	0	8	8	80	62	18

Note: Deletion of buses may occur shortly after the end of each fiscal year.

Table 2.2.2 Regular Bus Management Plan

Fiscal Year	Purchases for Growth and Addt'l Programs	Purchases for Replacement	Buses to be Deleted	Buses in Inventory	Buses Used Daily	Spare Buses
2018/19	0	0	0	190	162	28
2019/20	0	19	19	190	162	28
2020/21	0	10	10	190	162	28
2021/22	0	14	14	190	162	28
2022/23	0	19	19	190	162	28

Note: Deletion of buses may occur shortly after the end of each fiscal year.

SECTION 3 CAPITAL OUTLAY PLAN

3.1 Revenue Sources

Capital Projects Funds are used for acquisition or construction of major capital facilities and improvements to existing facilities. Land acquisition, equipment purchases, buses, maintenance and capital debt service are also accomplished with these funds. There are several revenue sources that are designated to fund all of the capital projects for the 5-year and 10-year periods:

- (a) Public Education Capital Outlay (PECO)(New Construction and Maintenance) funds are derived from a Gross Receipts Tax on utilities and are allocated to each school district by the State Legislature in the form of Public Education Capital Outlay Funding. Funds are allocated from a lump sum appropriation to the 67 school districts based upon a formula in Section 1013.64(1)(a), F.S. Funded projects must be recommended in the Educational Plant Survey. Cost ceilings on new schools apply to these funds.
- (b) **1.5Mill Levy** is determined by using the certified tax roll. Section 1011.71(2), F.S., authorizes districts to levy up to 1.5 mills for capital outlay purposes. These funds may be used to buy school buses, buy land, maintenance and repair of existing schools, renovations, build schools, and to pay debt service (i.e. Certificates of Participation). New construction projects using this funding must be recommended in the Educational Plant Survey.
- (c) **BCC Local Option Sales Tax** funds are received from the County derived from the voter approved one-percent sales tax, of which the school district receives 8.81% of the approved 1%.
- (d) *Educational Facility Impact Fees* are assessed on a countywide basis to cover the costs of public school facilities necessitated by growth and development. School impact fees are charges paid by new residential development, i.e. houses, apartments, mobile homes and other residential construction that potentially generates public school enrollment. School impact fees are not imposed to cover the full cost of new school construction but rather to cover an amount equal to the difference between the total cost and the other available sources of revenue appropriated for capital facilities. Impact fees can only be charged for that portion of the cost of public facilities that is attributable to the new development and cannot be used to pay the cost of reducing existing deficiencies. The current school impact fees in Clay County are:

Single-Family - \$7,034 per dwelling unit Multi-Family - \$3,236 per dwelling unit Mobile Home - \$5,979 per dwelling unit

- (e) *Certificates of Participation (COPS)* amounts are determined by district administration and reviewed and approved by the Board. Proceeds from the issuance of these certificates can be used to acquire land and finance capital projects.
- (f) Capital Outlay and Debt Service (CO&DS) funds pursuant to Article XII, Section 9(d), of the Florida Constitution, the first proceeds from the tax on motor vehicle licenses are available to school districts and community colleges for capital outlay purposes. The number of instruction units determines the annual allocation of these funds for each school district and community college. Projects utilizing this funding must be recommended in the Educational Plant Survey and listed on the Project Priority List (PPL).

3.1 Revenue Sources (Continued)

(g) Gas Tax returns those portions of the county fuel tax imposed by S. 206.41(1)(b) which result from the collection of such tax paid by a school district, or by a private contractor operating school buses for a school district, on motor fuel for use in a motor vehicle operated by such district or private contractor shall be returned to the governing body of each such school district according to the administrative procedures in S. 206.41 to be used to fund construction, reconstruction, and maintenance of roads and streets within the school district required as a result of new school construction or renovation of existing schools.

 Table 3.1
 Projected New Revenue

Revenue	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
LCIF (1.50 Mil)	\$ 17,079,528.00	\$ 17,933,504.40	\$ 18,830,179.62	\$ 19,771,668.60	\$ 20,760,273.03
PECO New Construction	\$ -	\$ 231,807.00	\$ 820,787.00	\$ 1,028,885.00	\$ -
C.O. & D.S.	\$ 1,028,533.00	\$ 1,028,533.00	\$ 1,028,533.00	\$ 1,028,533.00	\$ 1,028,533.00
PECO Maintenance	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00	\$ 864,848.00
Impact Fees	\$ 5,000,000.00	\$ 6,000,000.00	\$ 6,000,000.00	\$ 6,000,000.00	\$ 6,000,000.00
BCC Sales Surtax	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00
Facilities Security Grant	\$ 100,000.00				
Gas Tax	\$ 46,500.00	\$ 46,500.00	\$ 46,500.00	\$ 46,500.00	\$ 46,500.00
Total	\$ 25,819,409.00	\$ 27,805,192.40	\$ 29,290,847.62	\$ 30,440,434.60	\$ 30,400,154.03

Table 3.1.1 District Capital Outlay Expenditures

Item	DESCRIPTION		2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
1	Repay Certificate of Participation						
	380-9700920-9001-3753-9 (OLS) (Series 2014) Refinance	\$	882,883.60	\$ 879,124.50	\$ 878,058.50	\$ 876,601.90	\$ 873,754.70
	380-9700920-9001-3783-9 (OHS/LAJ) (Series 2012)	\$	1,762,462.50	\$ 1,761,662.50	\$ 3,935,112.50	\$ 3,935,882.50	\$ 3,933,862.50
	370-9700920-9001-3723-9 (FIH) (Series 2005B)	\$	2,466,505.00	\$ 2,462,842.00	\$ 2,467,624.00	\$ 364,637.00	\$ 360,906.00
	380-9700920-9001-3763-9 (Dues)	\$	16,100.00	\$ 16,100.00	\$ 16,100.00	\$ 16,100.00	\$ 16,100.00
Total		\$	5,127,951.10	\$ 5,119,729.00	\$ 7,296,895.00	\$ 5,193,221.40	\$ 5,184,623.20
	Charter Schools						
2		\$	55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00
Total		\$	55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00
3	District-Wide						
	370-7408691-9001-3706-9 (ERP System)	\$	354,000.00	\$ 298,520.00			
	370-9700910-9001-1520-9 (Equipment)	\$	300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
Total		\$	654,000.00	\$ 598,520.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
4	Property and Casualty Insurance						
	370-9700910-9001-3553-9	\$	950,000.00	\$ 950,000.00	\$ 950,000.00	\$ 950,000.00	\$ 950,000.00
Total		\$	950,000.00	\$ 950,000.00	\$ 950,000.00	\$ 950,000.00	\$ 950,000.00
5	District-Wide Technology						
	392-7408680-9040-3153-8	\$	350,889.65	\$ -	\$ -	\$ -	\$ -
	392-7408680-9040-3153-9	\$	1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00
Total		\$	2,050,889.65	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00
6	Maintenance Department						
	370-9700910-9020-3894-9 (Salaries)	\$	2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00
Total		\$	2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00
7	Facility Planning & Construction						
	370-9700910-9020-3320-9 (PM Salaries)	\$	140,000.00	\$ 140,000.00	\$ 140,000.00	\$ 140,000.00	\$ 140,000.00
Total		\$	140,000.00	\$ 140,000.00	\$ 140,000.00	\$ 140,000.00	\$ 140,000.00
8	Transportation Department						
	370-7800651-9010-3878-9 (Bus/Radio Purchase)	\$	1,642,172.00	\$ 2,204,646.00	\$ 2,439,570.00	\$ 2,748,800.00	\$ 2,991,816.00
	370-7800651-9010-3878-9 (A/C)	\$	215,043.30	\$ -	\$ -	\$ -	\$ -
	370-9200710-9010-3815-9 (GPS System)	\$	136,944.00	\$ 136,944.00	\$ 136,944.00	\$ 136,944.00	\$ 136,944.00
Total		\$	1,994,159.30	\$ 2,341,590.00	\$ 2,576,514.00	\$ 2,885,744.00	\$ 3,128,760.00
Grand T	otal	\$ 1	3,472,000.05	\$ 13,404,839.00	\$ 15,518,409.00	\$ 13,723,965.40	\$ 13,958,383.20

Table 3.1.2 Capital Projects Plan Worksheet

SCHOOL	PROJECT MANAGER	PROJECT DESCRIPTION	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	5-YEAR TOTAL
CHS	Ellis	Kitchen Floor Replacement (Completion)	\$5,000.00					\$ 5,000.00
DOE	Ellis	Discovery Oaks Elementary (Completion)	\$175,000.00					\$ 175,000.00
FIH	Connell	Storm/Erosion Control (Completion)	\$287,800.00					\$ 287,800.00
MBE	Ellis	Restroom Renovations (Building 7) (Completion)	\$15,000.00					\$ 15,000.00
OPE	Ellis	Kitchen Renovation (Completion)	\$30,000.00					\$ 30,000.00
AES	PM	Security Cameras	\$60,000.00					\$ 60,000.00
ANCILLARY	Ellis	District Renovation/Remodeling (Other)	\$250,000.00					\$ 250,000.00
ANCILLARY	Ellis	D.O. Renovation/Remodeling (Print Center/Meeting Room)	\$175,000.00					\$ 175,000.00
ANCILLARY	Ellis	HC Long - PDC Flooring Repair	\$25,000.00					\$ 25,000.00
ANCILLARY	PM	MB Transportation - Security Cameras	\$50,000.00					\$ 50,000.00
ANCILLARY	Ellis	Security Ops Center (TSOC) (Middleburg)	\$30,000.00					\$ 30,000.00
ANCILLARY	PM	Control Access (All Ancillary Facilities)	\$75,000.00					\$ 75,000.00
BLC	PM	Security Cameras	\$60,000.00					\$ 60,000.00
BLC	PM	Security - Control Access (Door Lock)	\$10,000.00					\$ 10,000.00
CEB	PM	Security Cameras	\$60,000.00					\$ 60,000.00
CGE	PM	Security Cameras	\$60,000.00					\$ 60,000.00
CHE	Hans	HVAC System Undgd Chilled & Hot Water Piping Repl.	\$5,000.00					\$ 5,000.00
CHS	Ellis	CTE Kitchen wiring	\$125,000.00					\$ 125,000.00
CHS	PM	Security Cameras (2nd Phase)	\$50,000.00					\$ 50,000.00
CHS	Ellis	Security Fencing	\$45,000.00					\$ 45,000.00
CHS	PM	Security - Control Access (Door Lock/Walls)	\$100,000.00					\$ 100,000.00
CHS	PM	Stormwater Repair	\$200,000.00					\$ 200,000.00
DIS	Ellis	Cafeteria Expansion (Design)	\$80,000.00	\$1,500,000.00				\$ 1,580,000.00
DIS	Ellis	Restroom Renovations (Building 1)	\$75,000.00					\$ 75,000.00
DIS	PM	Security Cameras	\$60,000.00					\$ 60,000.00
DIS	Ellis	Security Fencing	\$10,000.00					\$ 10,000.00
FIE	Ellis	Covered Play Area	\$150,000.00					\$ 150,000.00
FIE	Hans	Fire Alarm Replacement (Campus wide)	\$160,000.00					\$ 160,000.00
FIE	PM	Security Cameras	\$60,000.00					\$ 60,000.00
FIH	Connell	Athletic Field Lighting (Softball)	\$90,000.00					\$ 90,000.00

 Table 3.1.2
 Capital Projects Plan Worksheet (Continued)

FIH	Ellis	Sidewalks (Relocatable area - east side)	\$20,000.00			\$	20,000.00
FIH	PM	Security - Control Access (Door Lock)	\$10,000.00			\$	10,000.00
GCJ	PM	Security Cameras (2nd Phase)	\$37,500.00			\$	37,500.00
GCJ	Ellis	Security Fencing (Bus loop)	\$25,000.00			\$	25,000.00
GCJ	Ellis	Window Replacement (Buildings 1, 2 & 3)	\$15,000.00	\$215,000.00		\$	230,000.00
GPE	Hans	Reroof Buildings 8, 9a & 9b	\$200,000.00			\$	200,000.00
GPE	PM	Security Cameras	\$60,000.00			\$	60,000.00
KHE	Ellis	Erosion Control/Stormwater Repair (Buildings 1,3, & 4)	\$50,000.00			\$	50,000.00
KHE	Ellis	Parent Pickup/Parking Improvements	\$80,000.00	\$600,000.00		\$	680,000.00
KHE	PM	Security Cameras	\$60,000.00			\$	60,000.00
KHH	Ellis	Erosion Control (West side of Gymnasium)	\$100,000.00			\$	100,000.00
KHH	Hans	HVAC Repair/Replacement (Buildings 1 & 9)	\$200,000.00			\$	200,000.00
KHH	Ellis	Renovation of Science Labs	\$525,000.00	\$25,000.00		\$	550,000.00
KHH	PM	Security - Control Access (Door Lock)	\$10,000.00			\$	10,000.00
KHH	PM	Security Cameras (2nd Phase)	\$50,000.00			\$	50,000.00
KHH	PM	School Zone Warning Signal (Serves HS and Elem)	\$5,000.00			\$	5,000.00
LAE	PM	Security - Control Access (Door Lock)	\$10,000.00			\$	10,000.00
LAJ	PM	Security Cameras (2nd Phase)	\$37,500.00			\$	37,500.00
LSE	Hans	Reroof Building 1	\$180,000.00			\$	180,000.00
LSJ	Ellis	Cafeteria Renovation	\$25,000.00	\$250,000.00		\$	275,000.00
LSJ	Ellis	Parking Lot Lighting Replacement	\$90,000.00			\$	90,000.00
LSJ	PM	Security - Control Access (Door Lock/Walls)	\$50,000.00			\$	50,000.00
LSJ	Ellis	Security Fencing	\$25,000.00			\$	25,000.00
LSJ	PM	Security Cameras (2nd Phase)	\$37,500.00			\$	37,500.00
MBE	Hans	HVAC Replacement (Building 4)	\$145,000.00			\$	145,000.00
MBE	Ellis	Reroof Building 4 (Classrooms)	\$150,000.00			\$	150,000.00
MBE	Ellis	Reroof Building 9 (Media)	\$170,000.00			\$	170,000.00
MBE	Ellis	Second Floor Walkway Renovation (Weatherproofing)	\$140,000.00			\$	140,000.00
MBE	PM	Security Cameras	\$60,000.00			\$	60,000.00
MCE	PM	Security Cameras	\$60,000.00			\$	60,000.00
MHS	Ellis	Covered Walkway (Bus loop area)	\$35,000.00			\$	35,000.00

 Table 3.1.2
 Capital Projects Plan Worksheet (Continued)

					T T		
MHS	PM	Security Cameras (2nd Phase)	\$50,000.00				\$ 50,000.00
MHS	Ellis	Security Fencing	\$10,000.00				\$ 10,000.00
OLH	Connell	Athletic Field Lighting (Baseball)	\$160,000.00				\$ 160,000.00
OLH	PM	Security - Control Access (Door Lock)	\$10,000.00				\$ 10,000.00
OLH	PM	Security Cameras (2nd Phase)	\$50,000.00				\$ 50,000.00
OLJ	PM	Security Cameras (2nd Phase)	\$37,500.00				\$ 37,500.00
OPE	Ellis	Fire Alarm Replacement (Campus wide)	\$160,000.00				\$ 160,000.00
OPE	PM	Security - Control Access (Door Lock)	\$25,000.00				\$ 25,000.00
OPE	PM	Security Cameras	\$60,000.00				\$ 60,000.00
OPH	Hans	Replace HVAC Controls	\$200,000.00				\$ 200,000.00
OPH	PM	HVAC Replacement (Building 4 - GYM)	\$80,000.00	\$1,000,000.00			\$ 1,080,000.00
OPH	Ellis	Restroom Renovation - GYM (ADA Compliance)	\$60,000.00				\$ 60,000.00
OPH	PM	Security Cameras (Complete Overhaul of System)	\$100,000.00				\$ 100,000.00
OPH	PM	Security - Control Access (Door Lock)	\$10,000.00				\$ 10,000.00
OPH	Ellis	Security Fencing	\$25,000.00				\$ 25,000.00
OPJ	PM	Security - Control Access (Door Lock/Walls)	\$50,000.00				\$ 50,000.00
OPJ	PM	Security Cameras (2nd Phase)	\$37,500.00				\$ 37,500.00
OPJ	Ellis	Security Fencing	\$25,000.00				\$ 25,000.00
PES	Hans	Fire Alarm Replacement (Campus wide)	\$160,000.00				\$ 160,000.00
PES	Ellis	HVAC Repair/Replacement (Bldgs. 1, 2 & Mezzanine)	\$410,000.00				\$ 410,000.00
PES	PM	Security Cameras	\$60,000.00				\$ 60,000.00
POE	Ellis	Pedestrian Walkpath (Arbor Mill neighborhood) (GasTax)	\$10,000.00	\$100,000.00			\$ 110,000.00
POE	PM	Security Cameras	\$60,000.00				\$ 60,000.00
RHS	Connell	Athletic Field Lighting (Softball/Baseball)	\$300,000.00				\$ 300,000.00
RHS	PM	HVAC Replacement (Buildings 7, 9 & 10)	\$30,000.00	\$400,000.00			\$ 430,000.00
RHS	Hans	HVAC Replacement (Piping)	\$350,000.00				\$ 350,000.00
RHS	Hans	Reroof Buildings 7 & 10	\$175,000.00				\$ 175,000.00
RHS	PM	Security - Control Access (Buzzer)	\$5,000.00				\$ 5,000.00
RHS	PM	Security Cameras (2nd Phase)	\$50,000.00				\$ 50,000.00
ROE	PM	Security Cameras	\$60,000.00				\$ 60,000.00
ROE	PM	Security - Control Access (Door Lock)	\$25,000.00				\$ 25,000.00

 Table 3.1.2
 Capital Projects Plan Worksheet (Continued)

ROE	Ellis	Security Fencing	\$10,000.00					\$ 10,000.00
RVE	PM	Security Cameras	\$60,000.00					\$ 60,000.00
SBJ	PM	Security - Control Access (Wall)	\$50,000.00					\$ 50,000.00
SLE	PM	Security Cameras	\$60,000.00					\$ 60,000.00
SPC	PM	Security - Control Access (Door Lock)	\$10,000.00					\$ 10,000.00
SPC	PM	Security Cameras	\$60,000.00					\$ 60,000.00
TBE	Ellis	Rooftop Cupola Modification	\$35,000.00					\$ 35,000.00
TBE	PM	Security Cameras	\$60,000.00					\$ 60,000.00
TES	PM	Security Cameras	\$60,000.00					\$ 60,000.00
WEC	Ellis	Reroof Buildings 1 & 2	\$322,000.00					\$ 322,000.00
WEC	PM	Security Cameras	\$60,000.00					\$ 60,000.00
WJH	Ellis	Parking lot lighting replacement	\$100,000.00					\$ 100,000.00
WJH	PM	Security - Control Access (Door Lock/Walls)	\$50,000.00					\$ 50,000.00
WJH	PM	Security Cameras (2nd Phase)	\$37,500.00					\$ 37,500.00
WJH	Ellis	Security Fencing	\$25,000.00					\$ 25,000.00
COUNTY-WIDE	Ellis	Asphalt and Sidewalk Improvements	\$50,000.00	\$75,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$ 225,000.00
COUNTY-WIDE	Ellis	Covered Play Areas County Wide	\$100,000.00	\$100,000.00	\$75,000.00	\$100,000.00	\$100,000.00	\$ 475,000.00
COUNTY-WIDE	Ellis	Covered Walkways County Wide	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 175,000.00
COUNTY-WIDE	PM	Energy Conservation Upgrades County Wide	\$50,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 150,000.00
COUNTY-WIDE	Connell	Erosion Control/Storm Water Repair	\$200,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 400,000.00
COUNTY-WIDE	Ellis	Flooring Repair/Replacement County Wide	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 250,000.00
COUNTY-WIDE	PM	Front Entrance Security Enhancements	\$100,000.00	\$100,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 230,000.00
COUNTY-WIDE	Harvin	Hand-held Walki-Talki Repeaters	\$20,000.00					\$ 20,000.00
COUNTY-WIDE	Ellis	HVAC Repair/Replacement - County Wide	\$160,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 360,000.00
COUNTY-WIDE	Ellis	Interative Technology for Classrooms	\$200,000.00	\$150,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$ 575,000.00
COUNTY-WIDE	Connell	Land Acquisition	\$5,000.00					\$ 5,000.00
COUNTY-WIDE	Ellis	Locker Repair/Replacement	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
COUNTY-WIDE	Ellis	Plumbing/Irrigation Repair/Replacement County Wide	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
COUNTY-WIDE	Connell	Relocatable Disposal	\$100,000.00	_				\$ 100,000.00
COUNTY-WIDE	Connell	Relocatable Renovations (Thermostats)	\$35,000.00					\$ 35,000.00
COUNTY-WIDE	Hans	Reroof Relocatables	\$250,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$ 730,000.00

 Table 3.1.2
 Capital Projects Plan Worksheet (Continued)

1 able 5.1.2	Capitari	rojects Pian Worksneet (Continued)						
COUNTY-WIDE	Ellis	Restroom Renovations	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$ 100,000.00
COUNTY-WIDE	Ellis	Road Improvements (Gas Tax)	\$132,537.69	\$46,500.00	\$46,500.00	\$46,500.00	\$46,500.00	\$ 318,537.69
COUNTY-WIDE	Ellis	Roof Repair/Replacement County Wide	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 250,000.00
COUNTY-WIDE	PM	Safety & Security (Alarm Schools) (Door Locks)	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$ 50,000.00
COUNTY-WIDE	PM	Safety & Security (Control Access) (Contract Services)	\$50,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 150,000.00
COUNTY-WIDE	PM	Safety & Security Projects (Misc)	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$ 125,000.00
COUNTY-WIDE	PM	Security Cameras	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$ 25,000.00
COUNTY-WIDE	Ellis	Security Fencing	\$100,000.00	\$75,000.00	\$50,000.00	\$25,000.00	\$10,000.00	\$ 260,000.00
COUNTY-WIDE	PM	Severe Weather Stations (Schools)	\$25,000.00					\$ 25,000.00
COUNTY-WIDE	Ellis	Site Improvements	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$ 250,000.00
COUNTY-WIDE	Kemp	Contingency	\$300,000.00					\$ 300,000.00
AES	Hans	Replace HVAC Controls		\$80,000.00				\$ 80,000.00
CHE	Hans	Replace HVAC Controls		\$140,000.00				\$ 140,000.00
CHS	Ellis	Gym Floor replacement		\$225,000.00				\$ 225,000.00
CHS	Hans	HVAC Repair/Replacement (Buildings 6 & 11)		\$220,000.00				\$ 220,000.00
DIS	PM	Emergency Generator		\$80,000.00				\$ 80,000.00
DIS	Hans	Reroof Building 7		\$210,000.00				\$ 210,000.00
LAE	Ellis	Cafeteria Floor Replacement		\$60,000.00				\$ 60,000.00
LSJ	Ellis	Locker Room Renovation		\$225,000.00				\$ 225,000.00
MHS	Ellis	Restroom Renovations (Front Office)		\$80,000.00				\$ 80,000.00
ОРН	Hans	HVAC Repair/Replacement (Cafeteria)		\$120,000.00				\$ 120,000.00
OPJ	Ellis	Renovate Ceiling/Lighting in Cafeteria		\$100,000.00				\$ 100,000.00
OPJ	Ellis	Restroom Renovations		\$75,000.00				\$ 75,000.00
RVE	Ellis	Parking Lot Lighting Replacement		\$100,000.00				\$ 100,000.00
ANCILLARY	PM	Instructional - Security Cameras		\$10,000.00				\$ 10,000.00
ANCILLARY	PM	IS - Security Cameras		\$10,000.00				\$ 10,000.00
ANCILLARY	PM	Infrastructure; Parking & Road Improvements - Security Ops Center (SOC) (Middleburg)		\$100,000.00				\$ 100,000.00
ANCILLARY	Ellis	Security Ops Center (SOC) (Middleburg)		\$85,000.00	\$692,000.00	\$10,000.00		\$ 787,000.00
ANCILLARY	PM	CO - Security Cameras			\$10,000.00			\$ 10,000.00
ELEM "R"	Ellis/PM	NEW ELEMENTARY SCHOOL "R"			\$1,055,000.00	\$21,856,872.00	\$50,000.00	\$ 22,961,872.00
FIH	Hans	Replace HVAC Chiller's 1, 2, 3 & 4 (1 per year)			\$200,000.00	\$200,000.00	\$300,000.00	\$ 700,000.00

 Table 3.1.2
 Capital Projects Plan Worksheet (Continued)

		T	1		<u> </u>		ı		
KHE	Ellis	Cafeteria Expansion			\$80,000.00	\$1,500,000.00		\$	1,580,000.00
LSE	Ellis	Restroom Renovations (Admin and Cafeteria)			\$75,000.00			\$	75,000.00
MBE	Ellis	Demolish Building 3			\$50,000.00			\$	50,000.00
MHS	Ellis	Flooring Replacement (Phase III)			\$200,000.00			\$	200,000.00
MHS	Ellis	New Front Office Spaces			\$200,000.00			\$	200,000.00
OPH	Ellis	Renovate Weightroom/Drama Room (Building 22)			\$295,000.00			\$	295,000.00
OPH	PM	Stadium Replacement			\$50,000.00	\$2,000,000.00		\$	2,050,000.00
SBJ	Ellis	Cafeteria/Kitchen Renovation			\$80,000.00	\$1,250,000.00		\$	1,330,000.00
SPC	Hans	Replace HVAC Controls			\$100,000.00			\$	100,000.00
WEC	Ellis	Cafeteria/Kitchen Renovation			\$225,000.00			\$	225,000.00
WEC	Ellis	Reroof Buildings 3 and 4			\$150,000.00			\$	150,000.00
MJH	Ellis	Restroom Renovations			\$75,000.00			\$	75,000.00
ANCILLARY	Ellis	HC Long - Window Replacements				\$75,000.00		\$	75,000.00
CEB	Ellis	Cafeteria Expansion				\$80,000.00	\$1,500,000.00	\$	1,580,000.00
MRE	Hans	HVAC Repair/Replacement (Buildings 1, 2 & 3)				\$300,000.00		\$	300,000.00
ROE	Hans	HVAC Repair/Replacement (Building 1 (Chiller))				\$150,000.00		\$	150,000.00
TBE	Hans	Replace HVAC Controls				\$140,000.00		\$	140,000.00
FIE	Hans	HVAC Repair/Replacement (Buildings 1, 2 & 3)					\$300,000.00	\$	300,000.00
COUNTY-WIDE	Ellis	New Classroom Wing						\$	-
Projects			\$11,252,337.69	\$7,116,500.00	\$4,378,500.00	\$28,378,372.00	\$2,951,500.00	\$	54,077,209.69
Subtotal:			EXPENS	SES					
District Capital		Expenditure Annual Obligation - Maintenance						Π	
Outlay Expense		Department and Technology Expenditures (Table 3.1.1)	\$13,472,000.05	\$13,404,839.00	\$15,518,409.00	\$13,723,965.40	\$13,958,383.20	\$	70,077,596.65
Maint. PECO Expense		(New PECO + PECO Roll Forward)	\$864,848.00	\$864,848.00	\$864,848.00	\$864,848.00	\$864,848.00	\$	4,324,240.00
Total		[A]	\$25,589,185.74	\$21,386,187.00	\$20,761,757.00	\$42,967,185.40	\$17,774,731.20	\$	128,479,046.34
Obligations:			NEW REV	ENUE					
New Revenue:		(Table 3.1) [B]	\$25,819,409.00	\$27,805,192.40	\$29,290,847.62	\$30,440,434.60	\$30,400,154.03	\$	143,756,037.65
Funds Rolled		[2]	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , ,	, , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		-,,
Forward from Prior Year:									
P.E.C.O. New			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$	_
Construction PECO Special			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$	
Maintenance C.O.&D.S.			\$571,942.90	Ψ0.00	Ψ0.00	Ψ0.00	Ψ0.00	-	\$571,942.90
Educational								_	
Impact Fees Roll Forward			\$0.00	\$2,338,553.90	\$5,681,666.90	\$6,852,395.90	\$0.00	\$	14,872,616.70
LCIF Roll			\$6,173,449.71					\$	6,173,449.71
Forward Gas Tax			\$101,037.69					\$	101,037.69
BCC Sales Tax			\$350,889.65					\$	350,889.65
Revenue from									
Funds Rolled Forward:		[C]	\$7,197,319.95	\$7,427,543.21	\$13,846,548.61	\$22,375,639.23	\$9,848,888.43	\$	60,695,939.43
Total		[B]+[C]	\$33,016,728.95	\$35,232,735.61	\$43,137,396.23	\$52,816,073.83	\$40,249,042.46	\$	204,451,977.08
Revenue: Impact Fee		[5]+[6]	ψ55,010,720.33	Ψ55,252,755.61	Ψ-3,107,330.23	Ψ32,010,073.03	ψ+0,2+3,0+2.+0	-	204,401,077.00
Roll Forward		[D]	\$2,338,553.90	\$5,681,666.90	\$6,852,395.90	\$0.00	\$6,000,000.00	\$	20,872,616.70
to Out Years Remaining									
Funds Available:		[B] + [C] - [A] - [D]	\$5,088,989.31	\$8,164,881.71	\$15,523,243.33	\$9,848,888.43	\$16,474,311.26	\$	55,100,314.04
		,						<u> </u>	

SECTION 4 FINANCIALLY FEASIBLE WORK PROGRAM

4.1 Financially Feasible Work Program

A component of the Educational Facilities Plan is the financially feasible Work Program for a five-year period. The work program must include:

- A schedule of major repair and renovation projects necessary to maintain the educational facilities and ancillary facilities of the district;
- A schedule of capital outlay projects necessary to ensure the availability of satisfactory student stations for the projected student enrollment;
- The projected cost for each project identified in the work program;
- Revenues anticipated to be available to fund the proposed projects;
- A schedule showing how each project is to be funded; and
- A schedule of options for the generation of additional revenues to fund the work program.

The schedule of capital outlay projects must consider:

- The location, capacities and planned utilization rates of existing facilities;
- The location, capacities and planned use of proposed facilities with emphasis on new facilities to be constructed within the first three years of the work plan;
- Plans for the use and location of relocatable, leased and charter school facilities;
- Alternatives to be used to reduce the need for new permanent student stations;
- The effect of the work plan on class size and utilization rate by grade level;
- The number and percentage of students planned to be educated in relocatables; and
- Plans for the closure of any schools.

Attachment 1: Work Program