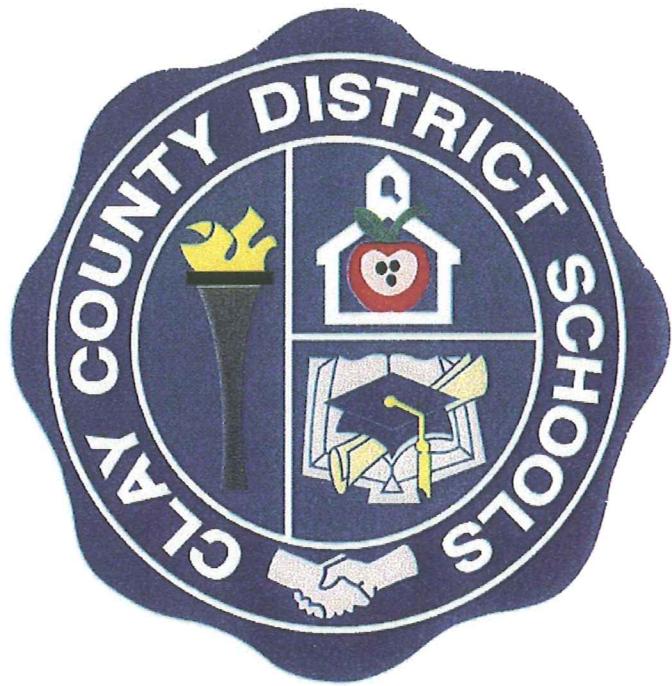


EDUCATIONAL FACILITIES PLAN

FISCAL YEAR 2011/12 – 2015/2016



**SCHOOL DISTRICT OF
CLAY COUNTY**

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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: Planning - 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: Maintenance and Transportation - This section addresses maintenance projects and bus transportation plans for the District.

Section 3: Capital Outlay Plan - 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: Technology Facilities Plan - This section is used to prioritize projects and match revenue sources in support of Technology Projects.

Section 5: Financially Feasible Work Program - 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

Population comparison between 2000 census and the 2010 census show significant growth in unincorporated areas of Clay County. However since the recession of 2008 population growth in Clay County has stalled and will remain flat for 2011/12 school year. Table 1.1 and Table 1.1.1 reflect that trend with local municipalities and state population estimates having little change since 2008. The U.S. Census Bureau report for 2010 has total housing units at 75,478 and occupied housing units at 68,792 units with a total population within Clay County of 190,865 residents (2010 U.S. Census 4/1/2010).

Table 1.1 2010 Population

2000/2010 Census Population Comparison

Area	2000	2010
Green Cove Springs	5,378	6,908
Keystone Heights	1,345	1,350
Orange Park	9,081	8,412
Penney Farms	580	749
Unincorporated	124,430	173,446
Total Clay	140,814	190,865

Source: 2010 U.S. Census Bureau, 4/1/2011

Table 1.1.1 Population Projections, 2015 – 2035

Projection	2015	2020	2025	2030	2035
Low	203,200	214,600	223,200	229,000	231,800
Medium	212,700	237,400	261,500	284,400	305,800
High	224,600	262,300	302,000	343,500	386,400

Source: University of Florida, Bureau of Economic and Business Research, June 2011

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 or home school enrollment. Table 1.2 shows actual and projected COFTE for pre-kindergarten (Pre-K) through grade twelve enrollment through 2015-16. The actual District enrollment for the end of the 2010/11 school year was 35,056 (COFTE report June 2011). The FDOE has projected COFTE enrollment at 34,859 students for 2011 and 33,436 students by SY 2015-16 decreasing approximately 1,423 students from the 2011 projections.

Table 1.2 Capital Outlay FTE Forecast (COFTE)

Grade	Actual 2010-11	Projections 2011-12	2012-13	2013-14	2014-15	2015-16
PK	300.17	295.31	278.80	271.44	269.89	274.12
K	2,439.28	2,592.42	2,714.18	2,509.55	2,400.60	2,332.74
1	2,568.24	2,408.18	2,574.56	2,699.02	2,518.63	2,417.38
2	2,487.17	2,534.57	2,382.82	2,541.23	2,673.87	2,508.06
3	2,544.07	2,545.27	2,596.82	2,446.68	2,603.63	2,749.12
4	2,644.10	2,483.26	2,480.64	2,530.74	2,389.75	2,551.37
5	2,655.55	2,653.13	2,496.39	2,489.91	2,546.56	2,410.86
6	2,813.10	2,752.69	2,749.10	2,577.11	2,563.18	2,617.43
7	2,800.44	2,829.23	2,766.41	2,752.14	2,583.59	2,571.25
8	2,778.84	2,808.72	2,836.18	2,770.26	2,755.90	2,594.04
9	2,927.27	2,843.04	2,834.73	2,846.93	2,767.48	2,738.42
10	2,767.98	2,867.44	2,727.00	2,738.83	2,744.18	2,659.26
11	2,844.90	2,746.06	2,838.95	2,712.75	2,711.03	2,725.04
12	2,484.62	2,499.72	2,402.19	2,475.73	2,295.38	2,286.81
Totals	35,055.73	34,859.04	34,678.77	34,362.32	33,823.67	33,435.90

Source: COFTE Long-Range Forecast, FDOE, June, 2011.

Grade Level Summary

Grade	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
PK - 3	10,338.93	10,375.75	10,547.18	10,467.92	10,466.62	10,281.42
4 - 8	13,692.03	13,527.03	13,328.72	13,120.16	12,838.98	12,744.95
9 - 12	11,024.77	10,956.26	10,802.87	10,774.24	10,518.07	10,409.53
Totals	35,055.73	34,859.04	34,678.77	34,362.32	33,823.67	33,435.90

Source: COFTE Long-Range Forecast, FDOE, June, 2011.

COFTE Projected Growth Summary

Grade	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PK - 3	36.82	171.43	-79.26	-1.30	-185.20	-57.51
4 - 8	-165.00	-198.31	-208.56	-281.18	-94.03	-947.08
9 - 12	-68.51	-153.39	-28.63	-256.17	-108.54	-615.24
Totals	-197	-180	-316	-539	-388	-1,620

Source: COFTE Long-Range Forecast, FDOE, June, 2011.

1.3 Classroom Requirements

The School District continues to actively plan capital projects in order to comply with the most current law on Class Size Reduction (CSR) requirements. The 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. The School District currently has enough classrooms to meet the needs of the students.

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 1.1.

The District does not utilize any leased or loaned facilities for classroom purposes. However, 43% of the District's student stations identified in Florida Inventory of School Houses (FISH) are housed in satisfactory relocatable buildings. There are currently no relocatable classrooms scheduled for replacement during the next five years.

Based on current FDOE COFTE forecast elements, there are no plans to construct any new schools in the next ten years. The School District has identified the possibility that a total of 7 schools may be needed by school year 2035-36. 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 1.2. General locations of future school sites will be based on the school siting policies in the inter-local agreement and comprehensive plans of the local governments.

Table 1.4 Existing Schools

FACILITY NAME	STREET ADDRESS	CITY/TOWN	ACRES	LOW/ HIGH GRADE
ELEMENTARY SCHOOLS:				
ARGYLE ELEMENTARY	2625 SPENCER PLANTATION BLVD.	ORANGE PARK	21	PK 05
CHARLES E. BENNETT ELEMENTARY	1 S OAKRIDGE AVE.	GREEN COVE SPRINGS	32	PK 06
COPPERGATE ELEMENTARY	2250 COUNTY ROAD 209 N.	MIDDLEBURG	29	PK 06
CLAY HILL ELEMENTARY	6345 STATE ROAD 218	JACKSONVILLE	17	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	40	PK 06
ORANGE PARK ELEMENTARY	1401 PLAINFIELD AVE.	ORANGE PARK	11	PK 06
OAKLEAF VILLAGE ELEMENTARY	410 OAKLEAF VILLAGE PKWY.	ORANGE PARK	30	PK 05
PLANTATION OAKS ELEMENTARY	4051 PLANTATION OAKS BLVD.	ORANGE PARK	37	PK 05
ROBERT M PATERSON ELEMENTARY	5400 PINE AVE.	ORANGE PARK	25	PK 06
RIDEOUT ELEMENTARY	3065 APALACHICOLA BLVD.	MIDDLEBURG	27	PK 06
RIDGEVIEW ELEMENTARY	421 JEFFERSON AVE.	ORANGE PARK	28	PK 06
S. BRYAN JENNINGS ELEMENTARY	215 CORONA DRIVE	ORANGE PARK	16	PK 06
SHADOLAWN 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 BLVD.	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 BONAVENTURE AVE.	GREEN COVE SPRINGS	27	07 08
JACK L WILKINSON JUNIOR HIGH	5025 STATE ROAD 218	MIDDLEBURG	34	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	4085 PLANTATION OAKS BLVD.	ORANGE PARK	40	06 08
ORANGE PARK JUNIOR HIGH	1500 GANO AVE.	ORANGE PARK	30	07 08

HIGH SCHOOLS:

CLAY HIGH	2025 HIGHWAY 16 W	GREEN COVE SPRINGS	40	09 12
FLEMING ISLAND HIGH	2233 VILLAGE SQUARE PKWY.	ORANGE PARK	60	09 12
MIDDLEBURG HIGH	3750 STATE ROAD 220	MIDDLEBURG	54	09 12
ORANGE PARK HIGH	2300 KINGSLEY AVE.	ORANGE PARK	53	09 12
OAKLEAF HIGH SCHOOL	4035 PLANTATION OAKS BLVD.	ORANGE PARK	69	09 12
RIDGEVIEW HIGH	466 MADISON AVE.	ORANGE PARK	79	09 12

COMBINATION SCHOOLS:

R C BANNERMAN LEARNING CENTER	608 MILL STREET	GREEN COVE SPRINGS	11	07 12
KEYSTONE HEIGHTS JUNIOR/SENIOR HIGH	900 SW ORCHID AVE.	KEYSTONE HEIGHTS	55	07 12

VACANT SCHOOL BOARD PARCELS:

JUNIOR HIGH "PP"	285 OLD HARD ROAD	ORANGE PARK	44	
ELEMENTARY "R"	COUNTY ROAD 315	GREEN COVE SPRINGS	22	
ELEMENTARY "Y"	OAKLEAF PLANTATION PKWY.	ORANGE PARK	63	

SOURCE: FDOE SCHOOL LAND INVENTORY JULY 2009

ACRES TOTALS : 1,387

SCHOOL TOTALS : 40

Map 1.1 Existing Schools Locations Map

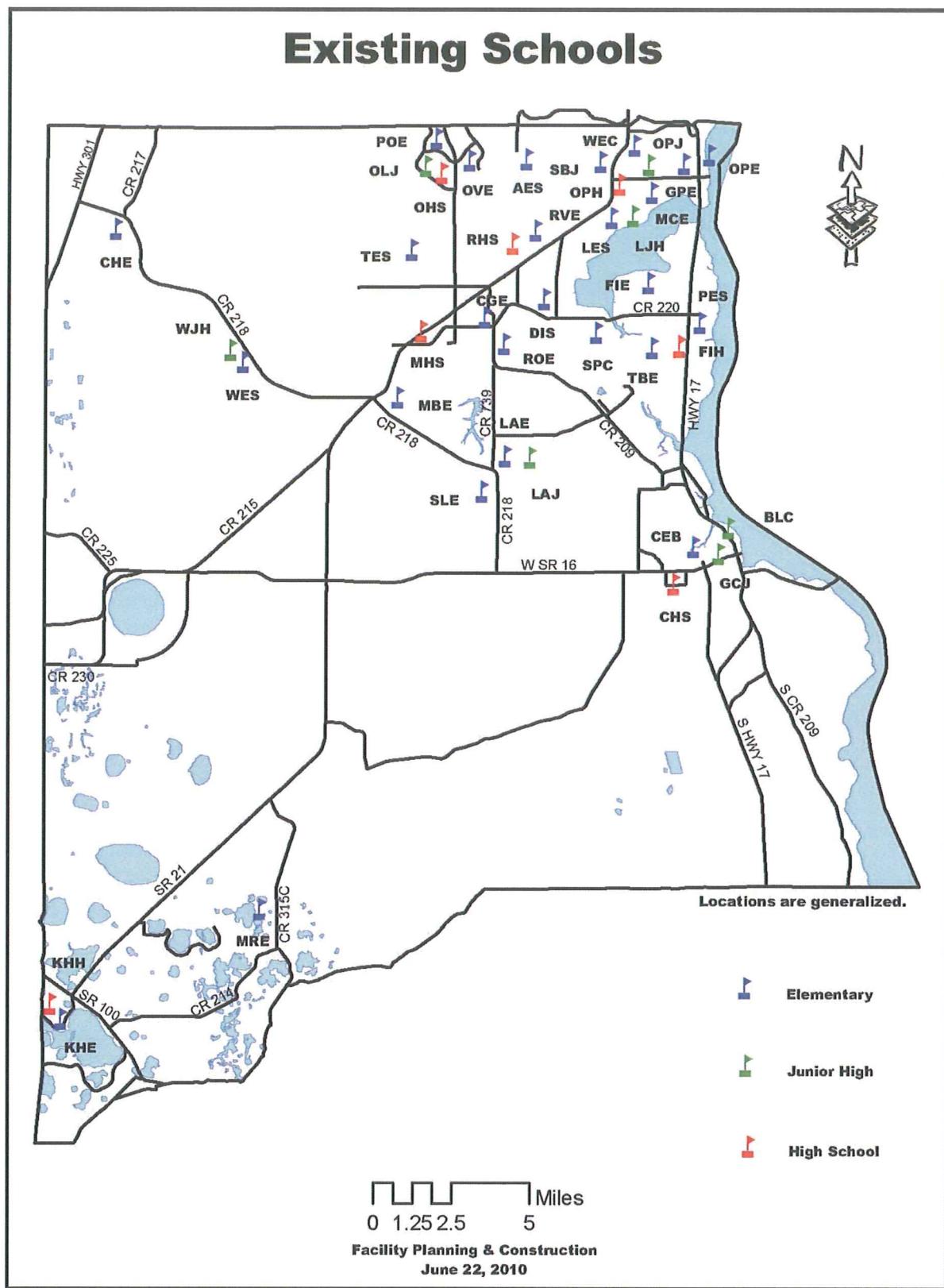
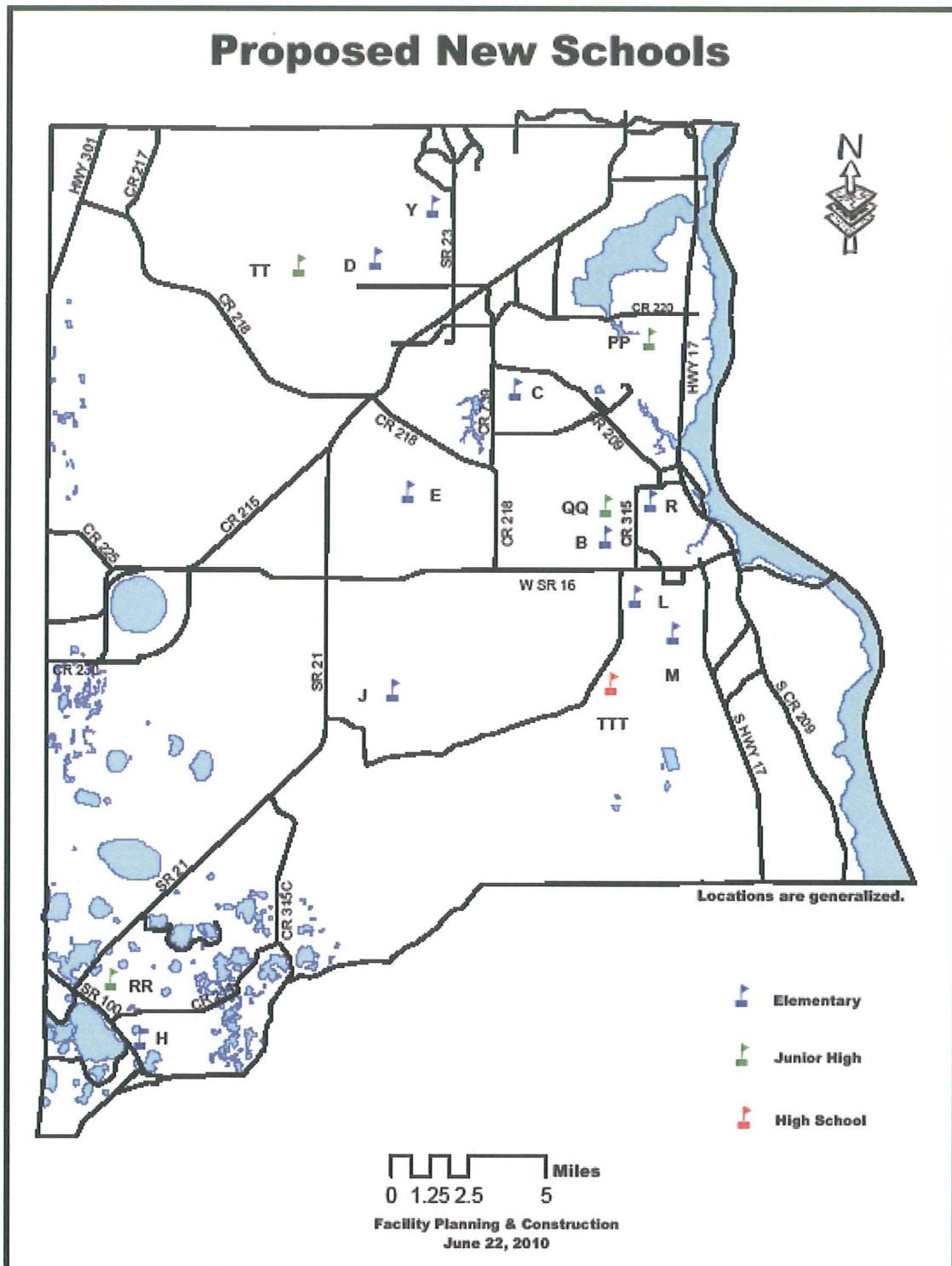


Table 1.4.1 Proposed New Schools

School Years	Priority	School Name	Description	Location	Opening Year	Estimated Cost	# of New Student Stations
2011-12 to 2015-16 (Years 1-5)							
	Subtotal:	0				\$0	0
2016-17 to 2020-2021 (Years 6-10)							
	Subtotal:	0				\$0	0
2021-22 to 2022-2032 (Years 10-20)	1	R	Elementary	GCS Area	2020-31	\$24,000,000	862
	2	Y	Elementary	South Oakleaf Area	2020-31	\$26,315,000	862
	3	PP	Junior High	Fleming Island Area	2020-31	\$25,000,000	1,005
	Subtotal:	3				\$75,315,000	2,729
Grand Total:		3				\$75,315,000	2,729

Map 1.2 Proposed New Schools Map



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 (March 2008), land values in Clay County are approximately \$50,000 per acre. The district's minimum school acreage standard and number of student stations for proposed school sites are shown in Table 1.5.

Table 1.5 School Construction Costs

School	Acreage	# of Student Stations*	Cost per Student Station**	Total Construction Cost***
Elementary	30	862	\$19,946	\$17,193,452
Junior High	40	1,117	\$21,539	\$24,059,063
Senior High	60	1,739	\$27,977	\$48,652,003

* Number of Student Stations is based on the CCSB Educational Facilities Requirements for new schools by type.

** Cost per Student Station is based on DOE cost forecast for June 2011.

*** Total Cost is product of the cost per student station and number of student stations for each school type.

Source: Student Station Cost Factors, DOE, June 2011

1.6 Increased Student Stations District Wide

The number of student stations for the School District will not increase as a result of planned renovation/remodeling projects.

1.7 Permanent Student Station Reduction

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). Currently, the District is using co-teaching in several schools to accommodate the need.

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 Country Schools at 110% of FISH or Core capacity (lesser of). Core capacity is defined as student capacity within the cafeteria and contiguous multi-purpose room.

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 and FISH, 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.

Table 1.7 Student Capacity for SY 2010/11 Thru SY 2014/15 (Based on DOE 2010 COFTE)

Elementary School	School Name	School Code	SY 11/12		SY 12/13		SY 13/14		SY 14/15		SY 15/16					
			Total FISH Capacity (Core Cafeteria + Multipurpose area)	FISH or Core Cap. (lesser of)	CSD Projected Enroll.	COFTE Enroll. Util.	FISH or Core Capacity (lesser of)	COFTE Enroll. Util.	FISH or Core Capacity (lesser of)	COFTE Enroll. Util.	FISH or Core Capacity (lesser of)	COFTE Enroll. Util.				
AES	Argyle Elementary	820	1362	820	549	820	67%	550	820	66%	543	820	66%			
CEB	Charles E. Bennett Elementary	1056	804	742	804	92%	748	804	93%	740	804	91%	731	804	91%	
CGE	Coppedge Elementary	880	1320	880	705	880	80%	706	880	79%	698	880	79%	690	880	78%
CHE	Clay Hill Elementary	725	770	725	470	725	65%	470	725	65%	465	725	64%	462	725	63%
DIS	Doctor's Inlet Elementary	967	735	735	799	735	109%	799	735	109%	790	735	107%	786	735	106%
FIE	Fleming Island Elementary	1156	1485	1156	843	1156	73%	844	1156	73%	834	1156	72%	830	1156	71%
GPE	Grove Park Elementary	893	925	893	547	893	61%	548	893	61%	541	893	61%	538	893	60%
KHE	Keystone Heights Elementary	978	770	720	770	94%	720	770	94%	712	770	92%	708	770	92%	
LAE	Lake Asbury Elementary	1120	1084	813	1084	75%	814	1084	75%	804	1084	74%	800	1084	73%	
LES	Lakeside Elementary	1048	888	888	770	888	87%	770	888	87%	761	888	86%	757	888	85%
MRE	McRae Elementary	740	1485	740	514	740	69%	514	740	69%	509	740	69%	506	740	68%
MBE	Middleburg Elementary	1004	671	624	671	93%	624	671	93%	671	671	92%	614	671	92%	
MCE	Montclair Elementary	711	780	711	536	711	75%	537	711	76%	531	711	75%	528	711	74%
OPE	Orange Park Elementary	594	565	565	509	565	90%	503	565	89%	498	565	88%	495	565	87%
OVE	Oakleaf Village Elementary	987	1362	987	943	987	96%	943	987	96%	933	987	95%	928	987	93%
PES	R.M. Patterson Elementary	1130	1336	1130	848	1130	75%	849	1130	75%	839	1130	74%	834	1130	73%
POE	Plantation Oaks Elementary	867	1362	867	804	867	93%	804	867	93%	795	867	92%	791	867	91%
ROE	RideOut Elementary	770	1320	770	566	770	76%	566	770	76%	579	770	75%	576	770	74%
RVE	Ridgeview Elementary	928	776	565	776	73%	565	776	73%	558	776	72%	555	776	71%	
SBJ	S. Bryan Jennings Elementary	778	1086	778	516	778	66%	517	778	66%	511	778	66%	508	778	65%
SLE	Shadowlawn Elementary	893	1362	893	743	893	83%	743	893	83%	735	893	82%	731	893	81%
SPC	Swimming Pen Creek Elementary	679	1352	679	497	679	73%	497	679	73%	492	679	72%	489	679	72%
TBE	Thunderbolt Elementary	1415	1353	1089	1353	80%	1089	1353	80%	1077	1353	80%	1071	1353	79%	
TES	Tynes Elementary	945	1366	945	692	945	73%	693	945	73%	685	945	72%	681	945	72%
WEC	W.E. Cherry Elementary	947	855	659	855	77%	659	855	77%	652	855	76%	648	855	76%	
WES	Wilkinson Elementary	1076	1372	1076	774	1076	72%	774	1076	72%	1076	761	71%	757	1076	70%
R	Elementary "R"	0	0	0	0											
Y	Elementary "Y"	0	0	0	0											
C	Elementary "C"	0	0	0	0											
D	Elementary "D"	0	0	0	0											
Total:		24105	28546	22551	17857	22551	79%	17866	22551	79%	17664	22551	78%	17465	22924	76%

Student Capacity For SY 2011/12 thru SY 2015/16 (Based on DOE 2011 COFTE)

School Code	SCHOOL NAME	Total FISH Capacity Core (Cafe/tra + multipurpose area)	FISH or Core Cap. (lesser of Cafeteria + multipurpose area)	CSD Projected Enroll.	FISH or Core Capacity (lesser of) Util.	COFTE Enroll. Util.	FISH or Core Capacity (lesser of) Util.	SY11/12	SY12/13	SY13/14	SY14/15	SY 15/16	
<i>Junior High School 2011-15</i>													
GCJ	Green Cove Springs Junior	1135	1135	889	1135	78%	883	1135	78%	871	1135	74%	
LAJ	Lake Asbury Junior High	1642	1747	1642	65%	1063	1642	65%	1048	1642	64%	1013	
LJH	Lakeside Junior High	1287	1263	901	71%	895	1263	71%	882	1263	70%	853	
OPJ	Orange Park Junior High	1290	1262	716	57%	712	1262	56%	701	1262	56%	678	
WJH	Wilkinson Junior High	1312	1108	768	1108	69%	763	1108	69%	752	1108	68%	727
OLJ	Oak Leaf Junior High (G-8)	1670	1560	1299	1560	83%	1294	1560	83%	1276	1560	82%	1245
PP	Junior High "PP"												
Total:		8336	8690	7970	5643	7970	71%	5610	7970	70%	5530	7970	69%
													5358
													7970
													5193
													7970
													65%

High School 2011-15

CHS	Clay High	2177	2179	1329	2177	61%	1310	2177	60%	1307	2177	60%	1276	
FIH	Fleming Island High	2500	2485	1960	2485	79%	1933	2485	78%	1928	2485	78%	1882	
MHS	Middleburg High	2634	1637	1667	1637	102%	1643	1637	100%	1639	1637	100%	1600	
OPH	Orange Park High	2997	2818	1680	2818	60%	1656	2818	59%	1652	2818	59%	1613	
RHS	Ridgeview High	2811	1567	1567	1567	108%	1668	2485	67%	1663	2485	67%	1624	
OLH	Oakleaf High	2149	2845	1684	1684	100%	1659	1684	99%	1655	1684	98%	1616	
		15268	13531	12368	10010	12368	81%	3669	13286	74%	9844	13286	74%	9611
													13286	
													9511	
													13266	
													72%	

Combination / Other 2011-15

BLC	Bannerman Learning Center	576	330	104	330	32%	103	330	31%	102	330	30%	96
KHS	Keystone Heights High (7-12)	1947	2247	1947	1245	1947	64%	1231	1947	63%	1222	1947	63%
Total:		2523	2577	2277	1349	2277	59%	1334	2277	59%	1324	2277	58%

Student Total:	50232	53344	45166	34859	45166	77%	34679	46084	75%	34362	46084	73%	33824
DOE Capital Outlay FTE Forecast (COFTE):		34859	50325	69%	34679	50325	69%	34362	50325	68%	33824	50325	67%

GRAPH KEY

111222343

Indicates new student number

LOS Exceeds 100%

LOS Exceeds 110%

112234 Indicates New Capacity

Student Capacity For SY 2016/17-SY 2020/21 (Continued based on DOE 2011 COFTE)

School Code	SCHOOL NAME	Total FSH Capacity	FISH or Core Cap. (lesser of Cafeteria + Multipurpose area)	FISH or Core Cap. (lesser of Cafeteria + Multipurpose area)	SY 16/17	SY 17/18	SY 18/19	SY 19/20	SY 20/21										
Elementary School																			
AES	Argyle Elementary	820	1362	820	534	820	65%	537	820	65%	534	820	65%	536	820	65%			
CEB	Charles E. Bennett Elementary	1056	804	804	90%	730	804	91%	730	804	90%	726	804	90%	729	804	91%		
CGE	Coppergate Elementary	880	1320	880	78%	689	880	78%	689	880	78%	685	850	81%	688	850	81%		
CHE	Clay Hill Elementary	725	770	456	725	63%	459	725	63%	459	725	63%	457	725	63%	458	725	63%	
DIS	Doctors Inlet Elementary	967	735	735	106%	780	735	106%	780	735	106%	776	735	106%	779	735	106%		
FIE	Fleming Island Elementary	1156	1485	819	1156	71%	823	1156	71%	824	1156	71%	819	1174	70%	822	1174	70%	
GPE	Grove Park Elementary	893	925	893	60%	535	893	60%	535	893	60%	532	893	60%	534	893	60%		
KHE	Keystone Heights Elementary	978	770	699	770	91%	703	770	91%	703	770	91%	699	770	91%	702	770	91%	
LAE	Lake Asbury Elementary	1084	1084	1084	73%	794	1084	73%	794	1084	73%	790	1084	73%	793	1084	73%		
LES	Lakeside Elementary	1048	888	748	888	84%	752	888	85%	752	888	85%	748	888	84%	751	888	85%	
MRE	McRae Elementary	740	1485	740	67%	502	740	68%	502	740	68%	500	740	68%	501	740	68%		
MBE	Middleburg Elementary	1004	1086	1004	60%	609	1004	61%	609	1004	61%	606	1004	60%	608	1004	61%		
MCE	Montclair Elementary	711	780	711	73%	524	711	74%	524	711	74%	521	707	74%	523	707	74%		
OPE	Orange Park Elementary	594	565	489	565	87%	491	565	87%	491	565	87%	489	565	87%	491	565	87%	
OVE	Oakleaf Village Elementary	987	1362	987	916	987	93%	921	987	93%	921	1059	87%	916	1059	86%	919	1059	87%
PES	R. M. Patterson Elementary	1130	1336	824	1130	73%	828	1130	73%	829	1130	73%	824	1187	69%	827	1187	70%	
POE	Plantation Oaks Elementary	867	1362	867	781	867	90%	785	867	91%	785	867	91%	781	867	90%	784	867	90%
ROE	RideOut Elementary	770	1320	770	569	770	74%	572	770	74%	572	770	74%	569	770	74%	571	770	74%
RVE	Ridgeview Elementary	926	776	548	776	71%	551	776	71%	551	776	71%	548	776	71%	550	776	71%	
SBJ	S. Bryan Jennings Elementary	778	1086	501	778	64%	504	778	65%	504	778	65%	501	778	64%	503	884	57%	
SLE	Shadowlawn Elementary	893	1362	893	721	893	81%	725	893	81%	725	893	81%	721	893	81%	724	893	81%
SPC	Swimming Pen Creek Elementary	679	1352	679	483	679	71%	485	679	71%	486	679	72%	483	693	70%	485	693	70%
TBE	Thunderbolt Elementary	1415	1353	1057	1353	78%	1063	1353	79%	1063	1353	79%	1058	1353	78%	1062	1353	78%	
TES	Tynes Elementary	945	1366	945	672	945	71%	676	945	72%	676	945	72%	673	945	71%	675	945	71%
WEC	W.E. Cherry Elementary	947	855	640	855	75%	644	855	75%	644	855	75%	640	855	75%	643	855	75%	
WES	Wilkinson Elementary	1076	1372	1076	70%	756	1076	70%	756	1076	70%	752	1076	70%	755	1076	70%		
R	Elementary "R"																		
Y	Elementary "Y"																		
C	Elementary "C"																		
D	Elementary "D"																		
		Total:	24105	28961	22884	17343	22884	76%	17438	22956	76%	17441	23011	75%	17413	23117	75%		

Student Capacity For SY 2016/17 Through SY 2020/21 (Continued based on DOE 2011 COFTE)

SCHOOL NAME	SCHOOL CODE	Total FISH Capacity	Core (Cafeeteria + Multipurpose area)	FISH or Core Cap. (lesser of)	COFTE Enrol.	Util.	FISH or Core Capacity (lesser of)	COFTE enrol.	Util.	FISH or Core Capacity (lesser of)	COFTE enrol.	Util.	FISH or Core Capacity (lesser of)	COFTE enrol.	Util.	FISH or Core Capacity (lesser of)	COFTE enrol.	Util.	FISH or Core Capacity (lesser of)	COFTE enrol.	Util.
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Junior High School 2016-2021

		SY 16/17	SY 17/18	SY 18/19	SY 19/20	SY 20/21
GCJH	Green Cove Springs Junior	1135	1135	822	1135	72%
LAJH	Lake Asbury Junior High	1642	1747	989	1642	60%
LJH	Lakeside Junior High	1287	1263	833	1263	66%
OPJH	Orange Park Junior High	1290	1262	662	1262	52%
WJH	Wilkinson Junior High	1312	1108	710	1108	64%
OLJH	Oak Leaf Junior High (6-8)	1670	1560	1219	1560	78%
Total:		8336	8690	7970	5235	7970

High School 2016-2021

		SY 16/17	SY 17/18	SY 18/19	SY 19/20	SY 20/21
CHS	Clay High	2177	2179	1229	2177	56%
FHS	Fleming Island High	2500	2485	1813	2485	73%
MHS	Middleburg High	2634	1637	1542	1637	94%
OPH	Orange Park High	2997	2818	1554	2818	55%
RHS	Ridgeview High	2811	2485	1565	2485	63%
OLHS	Oakleaf High School	2149	2845	2149	2149	72%
Total:		15268	14449	13751	9260	13751

Combination / Other 2016-2021

		SY 16/17	SY 17/18	SY 18/19	SY 19/20	SY 20/21
BLC	Bannerman Learning Center	576	332	95	332	29%
KHHS	Keystone Heights High (7-12)	1947	2130	1947	59%	1123
	Total:	2523	2462	2279	1246	2279
Student Total:		50232	54562	46884	33084	46884
DOE Capital Outlay FTE Forecast:		33084	50325	66%	32810	50325

GRAPH KEY

111222343

Indicates new student number

LOS Exceeds 100%

LOS Exceeds 110%

112234

Indicates New Capacity

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 Section 3.

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 10% per year. Passenger bus and radios (equipment) costs are shown in Table 2.1. The Bus Inventory Management Plan for both ESE and regular busses are outlined in Tables 2.2 and 2.3.

Table 2.1 Capital Outlay Regular Education Buses, ESE Buses and Radios

Fiscal Year	Purpose	Qty	Type Bus	Projected Cost (Ea)	Budget Impact
2011/12	Growth	0	71 Passenger	\$0.00	
		0	47 Passenger, E.S.E.	\$0.00	
	Replacement	11	71 Passenger	\$114,803.00	\$2,209,019.82
		7	47 Passenger, E.S.E.	\$133,664.00	
	Equipment	18	Radios	\$585.49	
2012/13	Growth	0	71 Passenger	\$122,265.00	
		0	47 Passenger, E.S.E.	\$142,352.00	
	Replacement	6	71 Passenger	\$122,265.00	\$1,608,102.00
		6	47 Passenger, E.S.E.	\$142,352.00	
	Equipment	12	Radios	\$1,700.00	
2013/14	Growth	0	71 Passenger	\$130,212.00	
		0	47 Passenger, E.S.E.	\$151,604.00	
	Replacement	8	71 Passenger	\$130,212.00	\$1,822,466.00
		5	47 Passenger, E.S.E.	\$151,604.00	
	Equipment	13	Radios	\$1,750.00	
2014/15	Growth	0	71 Passenger	\$138,675.00	
		0	47 Passenger, E.S.E.	\$161,458.00	
	Replacement	14	71 Passenger	\$138,675.00	\$2,619,682.00
		4	47 Passenger, E.S.E.	\$161,458.00	
	Equipment	18	Radios	\$1,800.00	
2015/16	Growth	0	71 Passenger	\$147,688.00	
		0	47 Passenger, E.S.E.	\$171,952.00	
	Replacement	20	71 Passenger	\$147,688.00	\$3,685,968.00
		4	47 Passenger, E.S.E.	\$171,952.00	
	Equipment	24	Radios	\$1,850.00	

Table 2.2 ESE Bus Management Plan

Fiscal Year	Purchases for Growth and Add'l Programs	Purchases for Replacement	Buses to be Deleted	Buses in Inventory	Buses Used Daily	Spare Buses
2011/12	0	7	7	76	60	16
2012/13	0	6	6	76	60	16
2013/14	0	5	5	76	60	16
2014/15	0	4	4	76	60	16
2015/16	0	4	4	76	60	16

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

Table 2.3 Regular Bus Management Plan

Fiscal Year	Purchases for Growth and Add'l Programs	Purchases for Replacement	Buses to be Deleted	Buses in Inventory	Buses Used Daily	Spare Buses
2011/12	0	11	11	207	161	46
2012/13	0	6	6	207	161	46
2013/14	0	8	8	207	161	46
2014/15	0	14	14	207	161	46
2015/16	0	20	20	207	161	46

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)** funds are derived from a Gross Receipts Tax on utilities and are reallocated 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) **Classrooms for Kids** funds are to fund classrooms required to reduce class sizes as a result of the passage of Amendment 9 to the Florida Constitution.
- (c) **1.5Mill Levy** is determined by using the certified tax roll. Section 1011.71(2), F.S., authorizes districts to levy up to two mills for capital outlay purposes without an election. They may only be used to buy school buses, buy land or to renovate or build schools, and to pay debt service (i.e. Certificates of Participation).
- (d) **BCC Local Option Sales Tax** funds are received from the County derived from the voter approved one-cent sales tax.
- (e) **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

- (f) **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.

Table 3.1 Projected New Revenue

Revenue	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	Total
LCIF (1.50 Mil)	\$ 12,958,950.00	\$ 12,958,950.00	\$ 12,958,950.00	\$ 12,958,950.00	\$ 12,958,950.00	\$ 64,794,750.00
PECO New Construction	\$ -	\$ -	\$ 548,453.00	\$ 396,187.00	\$ 194,011.00	\$ 1,138,651.00
C.O. & D.S.	\$ 430,000.00	\$ 430,000.00	\$ 430,000.00	\$ 430,000.00	\$ 430,000.00	\$ 2,150,000.00
PECO Special Maintenance	\$ -	\$ 926,075.00	\$ 2,065,070.00	\$ 2,532,336.00	\$ 2,724,419.00	\$ 8,247,900.00
Impact Fees	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,500,000.00	\$ 7,500,000.00
BCC Sales Surtax	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 7,000,000.00
Gas Tax	\$ 75,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 395,000.00
Total	\$ 16,363,950.00	\$ 17,295,025.00	\$ 18,982,473.00	\$ 19,297,473.00	\$ 19,287,380.00	\$ 91,226,301.00

Table 3.2 District Capital Outlay Expenditures

ITEM	DESCRIPTION	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016
1	Repay Certificate of Participation					
	3812-9700-0920-9001-3753 (OLS)	\$ 958,533.76	\$ 967,683.76	\$ 966,133.76	\$ 963,808.76	\$ 960,683.76
	3812-9700-0920-9001-3733 (LAJH)	\$ 41,466.24	\$ 41,466.24	\$ 41,466.24	\$ 41,466.24	\$ 41,466.24
	3719-9700-0920-9001-3733 (LAJH)	\$ 626,223.76	\$ 667,690.00	\$ 667,690.00	\$ 667,690.00	\$ 667,690.00
	3719-9700-0920-9001-3743 (RHS)	\$ 647,617.70	\$ 647,617.70	\$ 647,617.70	\$ 647,617.70	\$ 647,617.70
	3718-9700-0920-9001-3743 (RHS)	\$ 192,434.71	\$ 1,107,475.00	\$ 1,103,256.26	\$ 1,104,656.26	\$ 1,109,831.26
	3710-9700-0920-9001-3743 (RHS)	\$ 269,722.59	\$ 269,722.59	\$ 269,722.59	\$ 269,722.59	\$ 269,722.59
	3712-9700-0920-9001-3723 (FIH)	\$ 1,935,767.50	\$ 1,932,092.50	\$ 1,937,892.50	\$ 1,939,067.50	\$ 1,934,042.50
	3811-9700-0920-9001-3773 (OHS)	\$ 418,764.07				
	3711-9700-0920-9001-3773 (OHS)	\$ 415,803.93	\$ 832,908.00	\$ 835,534.00	\$ 832,208.00	\$ 833,168.00
	3711-9700-0920-9001-3763 (Dues)	\$ 16,756.00	\$ 16,756.00	\$ 16,756.00	\$ 16,756.00	\$ 16,756.00
Total		\$ 5,523,090.26	\$ 6,483,411.79	\$ 6,486,069.05	\$ 6,482,993.05	\$ 6,480,978.05
2	School Bus Purchase					
	3712-7401-0651-9010-3878	\$ 2,209,019.82	\$ 1,608,102.00	\$ 1,822,466.00	\$ 2,619,682.00	\$ 3,685,968.00
Total		\$ 2,209,019.82	\$ 1,608,102.00	\$ 1,822,466.00	\$ 2,619,682.00	\$ 3,685,968.00
3	District-Wide Equipment					
	3712-9700-0910-9001-1520	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
Total		\$ 300,000.00				
4	Property and Casualty Insurance					
	3712-9700-0910-9001-0000	\$ 88,216.50	\$ -	\$ -	\$ -	\$ -
	3711-9700-0910-9001-0000	\$ 261,783.50	\$ 350,000.00	\$ 350,000.00	\$ 350,000.00	\$ 350,000.00
Total		\$ 350,000.00				
5	District-Wide Technology					
	3921-7408-0680-9040-3150 (2009/2010)	\$ 267,991.73	\$ -	\$ -	\$ -	\$ -
	3922-7408-0680-9040-3151 (2010/2011)	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00
Total		\$ 1,667,991.73	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,400,000.00
6	Maintenance Department					
	3711-7404-0681-9020	\$ 460,000.00	\$ -	\$ -	\$ -	\$ -
	3712-9700-0910-9020-3894 (Salaries)	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00
Total		\$ 2,960,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00
7	Facility Planning & Construction					
	3712-9700-0910-9020-3320 (PM Salaries)	\$ 175,543.00	\$ 175,543.00	\$ 175,543.00	\$ 175,543.00	\$ 175,543.00
Total		\$ 175,543.00				
Grand Total		\$13,185,644.81	\$12,817,056.79	\$13,034,078.05	\$13,828,218.05	\$14,892,489.05

Table 3.3 Capital Projects Plan Worksheet

SCHOOL	PROJECT DESCRIPTION	2011/2012	2012/13	2013/14	2014/15	2015/16	5-YEAR TOTAL	2016/17	2017/18	2018/19	2019/20	2020/21	5-YEAR TOTAL
CHS	Roof Replacement Building 9	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CHS	HVAC Roof Top Unit Replacement Buildings 1, 2, & 3	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
KHE	Lighting and Ceiling Replacement Building 2	\$ 9,200.00	\$ -	\$ -	\$ -	\$ -	\$ 9,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
KH+	Panel Board Replacement/Switchgear Buildings 1-3 and Portables	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
KH+	Condensing Unit Replacement Building 9	\$ 48,000.00	\$ -	\$ -	\$ -	\$ -	\$ 48,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
KH+	Renovation Building 1	\$ 10,000.00	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 510,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LAE	Panel Board/Switch Gear Replacement Buildings 1, 2, 3, & 20	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
M&E	Remodel Building 1	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MCE	Panel Board Replacement Buildings 1-3	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
M&S	Fire Alarm Replacement	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
M&S	Lighting and Ceiling Replacement (Phase II)	\$ 40,000.00	\$ -	\$ -	\$ -	\$ -	\$ 40,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MRE	Lightning Protection System	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Renovate/Remodel West Campus	\$ 3,327,050.00	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 3,377,050.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	HVAC Roof Top Unit Replacement Building 1	\$ 72,000.00	\$ -	\$ -	\$ -	\$ -	\$ 72,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RHS	Cafeteria Expansion	\$ 400,000.00	\$ 1,100,000.00	\$ -	\$ -	\$ -	\$ 1,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RVE	Chiller Replacement and Air Handling Unit Replacement Buildings 1 & 3	\$ 32,000.00	\$ -	\$ -	\$ -	\$ -	\$ 32,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WJH	Lighting Protection System	\$ 8,000.00	\$ -	\$ -	\$ -	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Security Cameras	\$ 80,000.00	\$ 80,000.00	\$ -	\$ -	\$ -	\$ 240,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Enhanced Classrooms	\$ 150,000.00	\$ 75,000.00	\$ -	\$ -	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DISTRICT OFFICE	HVAC Replacement Superintendent's Office Building 2	\$ 4,000.00	\$ -	\$ -	\$ -	\$ -	\$ 4,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DISTRICT OFFICE	Building Replacement Superintendent's Office Building 2	\$ 2,000.00	\$ -	\$ -	\$ -	\$ -	\$ 2,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Table 3.3 Capital Projects Plan Worksheet (Continued)

BLC	Roof Replacement Buildings 1 & 2	\$ 65,000.00	\$ -	\$ -	\$ 85,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BLC	Plumbed	\$ 50,000.00	\$ 50,000.00	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
CEB	Re-Pipe Kitchen Water and Sewer	\$ 80,000.00	\$ -	\$ -	\$ -	\$ 80,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
CIS	Roof Replacement Building 8	\$ 165,000.00	\$ -	\$ -	\$ -	\$ 165,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
CIS	Lightning Protection System	\$ -	\$ 225,000.00	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
GCU	Fire Alarm Replacement	\$ 160,000.00	\$ -	\$ -	\$ -	\$ 160,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
GCI	Roof Replacement Buildings 1 & 3	\$ -	\$ 225,000.00	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
GCI	Panel Board/Switchgear Replacement	\$ -	\$ 125,000.00	\$ -	\$ -	\$ 125,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
GCS Transportation	Panel Board Replacement	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
IS	Roof Replacement Building 2	\$ -	\$ 30,000.00	\$ -	\$ -	\$ 30,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
KHH	Lightning Protection System	\$ -	\$ -	\$ 275,000.00	\$ -	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
KHH	Fire Alarm Replacement	\$ 175,000.00	\$ -	\$ -	\$ -	\$ 175,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
LAE	HVAC Replacement Buildings 1, 2, & 3	\$ -	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
MS Transportation	Parking Expansion	\$ -	\$ -	\$ 500,000.00	\$ -	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
MBE	Renovation/Remodel Building 7	\$ 72,000.00	\$ 400,000.00	\$ 20,000.00	\$ -	\$ 492,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
MHS	Flooring Replacement	\$ -	\$ -	\$ 300,000.00	\$ 300,000.00	\$ -	\$ 600,000.00	\$ -	\$ -	\$ -	\$ -
MHS	Re-Pipe Kitchen Water and Sewer	\$ 80,000.00	\$ -	\$ -	\$ -	\$ 80,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Stadium Renovation	\$ -	\$ -	\$ 400,000.00	\$ -	\$ 400,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Panel Board/Switchgear Replacement	\$ 320,000.00	\$ -	\$ -	\$ -	\$ 320,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Install VAV/Duct Headers in New Roof Top Units on Building 1	\$ 225,000.00	\$ -	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Science Lab Exhaust Fans	\$ 42,000.00	\$ -	\$ -	\$ -	\$ 42,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPH	Control System Update	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
OPJULH	Elevator Upgrades	\$ 100,000.00	\$ 100,000.00	\$ -	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
RHS	HVAC Replacement Buildings 1, 2, & 3	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
RHS	Fire Alarm Replacement	\$ -	\$ 200,000.00	\$ -	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -

Table 3.3 Capital Projects Plan Worksheet (Continued)

ROE	HVAC Replacement	\$ 115,000.00	\$ -	\$ -	\$ -	\$ 115,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TBE	Fire Alarm Replacement	\$ -	\$ 160,000.00	\$ -	\$ -	\$ 160,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Road and Sidewalk Improvements	\$ 255,140.05	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 575,140.05	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Covered Walkways	\$ 50,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 165,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 50,000.00
COUNTY-WIDE	Security Fencing	\$ 100,000.00	\$ 50,000.00	\$ 250,000.00	\$ -	\$ 400,000.00	\$ 50,000.00	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 175,000.00
COUNTY-WIDE	HVAC Replacement	\$ -	\$ 500,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00	\$ 2,300,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 2,000,000.00
COUNTY-WIDE	Boat Replacement	\$ -	\$ 500,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00	\$ 2,300,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 2,000,000.00
COUNTY-WIDE	Ceiling Replacement	\$ -	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 300,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 350,000.00
COUNTY-WIDE	Fire Alarm Replacement	\$ -	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 550,000.00	\$ 200,000.00	\$ 100,000.00	\$ 50,000.00	\$ 50,000.00	\$ 450,000.00
COUNTY-WIDE	Lighting Replacement	\$ -	\$ 125,000.00	\$ 72,000.00	\$ 75,000.00	\$ 75,000.00	\$ 347,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 375,000.00
COUNTY-WIDE	Lightning Protection System	\$ -	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Elevator Upgrades	\$ -	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Flooring Replacement	\$ -	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 300,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	High School Seccer Replacement	\$ 125,000.00	\$ -	\$ -	\$ -	\$ 125,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
COUNTY-WIDE	Impact Fee Refunds	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CONTINGENCY		\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal		\$ 7,565,390.05	\$ 4,980,000.00	\$ 3,232,000.00	\$ 2,766,000.00	\$ 1,630,000.00	\$ 20,165,390.05	\$ 1,335,000.00	\$ 1,235,000.00	\$ 1,140,000.00	\$ 1,140,000.00	\$ 5,000,000.00
Capital Outlay Exp.		\$ 13,185,644.81	\$ 12,517,056.79	\$ 13,034,078.05	\$ 13,029,218.05	\$ 14,892,489.05	\$ 67,757,486.75	\$ -	\$ -	\$ -	\$ -	\$ -
Maint Exp. PECO		\$ 284,572.85	\$ 744,072.85	\$ 926,075.00	\$ 2,065,070.00	\$ 2,632,396.00	\$ 6,552,126.70	\$ -	\$ -	\$ -	\$ -	\$ -
New Revenue		\$ 16,361,950.00	\$ 17,285,025.00	\$ 18,982,473.00	\$ 19,297,473.00	\$ 19,267,380.00	\$ 91,226,301.00	\$ -	\$ -	\$ -	\$ -	\$ -
Roll Forward		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P.E.C.O. New Construction		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PECO Special Maintenance		\$ 284,572.85	\$ -	\$ -	\$ -	\$ -	\$ 284,572.85	\$ -	\$ -	\$ -	\$ -	\$ -
C.O.R.D.S.		\$ 425,023.98	\$ 425,579.00	\$ 425,579.00	\$ 425,579.00	\$ -	\$ 1,716,700.98	\$ -	\$ -	\$ -	\$ -	\$ -
Educational Impact Fees Roll Forward		\$ 416,754.07	\$ -	\$ -	\$ -	\$ 416,754.07	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LCIF Roll Forward		\$ 4,632,043.03	\$ -	\$ -	\$ -	\$ 4,632,043.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gas Tax		\$ 180,140.05	\$ -	\$ -	\$ -	\$ 180,140.05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BCC Sales Tax		\$ 267,931.73	\$ -	\$ -	\$ -	\$ 267,931.73	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Roll Forward		\$ 6,108,535.71	\$ 1,435,878.00	\$ 189,773.36	\$ 1,980,093.31	\$ 2,624,278.26	\$ 2,655,833.21	\$ 1,521,833.21	\$ 286,833.21	\$ 682,166.79	\$ 1,933,166.79	\$ -
Roll To Next Year		\$ 1,435,878.00	\$ 189,773.36	\$ 1,980,093.31	\$ 2,624,278.26	\$ 2,655,833.21	\$ 1,521,833.21	\$ 286,833.21	\$ 682,166.79	\$ (3,043,166.79)	\$ (3,043,166.79)	\$ -

Table 3.4 Capital Outlay Expenditures Maintenance Department

SECTION 3 CAPITAL OUTLAY EXPENDITURES MAINTENANCE WORKSHEET								
Special Maintenance	Carry Over from 2011	PECO Carryover	\$ 284,072.85	2011/2012	2012/2013	2013/2014	2014/2015	
	LCIF Carryover	\$ 460,000.00						
	Projected PECO:	\$ -	\$ 926,075.00	\$ 2,065,070.00	\$ 2,532,336.00	\$ 2,724,419.00	\$ 8,247,900.00	
	Projected LCIF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Subtotals:	\$ 744,072.85	\$ 926,075.00	\$ 2,065,070.00	\$ 2,532,336.00	\$ 2,724,419.00	\$ 8,247,900.00	
Maintenance (PECO) PROJECT DESCRIPTION								
PROJECT #	FLUND	PROJ.#	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	
County Wide	M/R concrete	3421-7404-0670-9020-	\$ 3360	\$ 25,000.00	\$ 35,000.00	\$ 80,000.00	\$ 125,000.00	\$ 125,000.00
County Wide	M/R/R fences	3421-7404-0670-9020-	\$ 3520	\$ 25,000.00	\$ 15,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00
County Wide	R/R asphalt surf	3620	\$ -	\$ 35,000.00	\$ 100,000.00	\$ 125,000.00	\$ 125,000.00	\$ 165,000.00
County Wide	M/R/R covered walkways	3665	\$ -	\$ 5,000.00	\$ 15,000.00	\$ 25,000.00	\$ 25,000.00	\$ 385,000.00
County Wide	M/R/R WWF plants	3691	\$ -	\$ 5,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 70,000.00
County Wide	M/R/R drainage-stormwater systems	3701	\$ -	\$ 35,000.00	\$ 55,000.00	\$ 125,000.00	\$ 125,000.00	\$ 125,000.00
County Wide	R/R play courts	3781	\$ -	\$ 5,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 65,000.00
County Wide	M/R/R HVAC units	3038	\$ -	\$ 85,000.00	\$ 200,000.00	\$ 225,000.00	\$ 250,000.00	\$ 760,000.00
County Wide	M/R/R of plant services	3421-7404-0681-9020-	\$ 3309	\$ 94,072.85	\$ 48,503.00	\$ 478,470.00	\$ 303,360.00	\$ 351,419.00
County Wide	Safety-To-Life	3348	\$ -	\$ 93,072.00	\$ 206,600.00	\$ 254,000.00	\$ 273,000.00	\$ 1,275,800.85
County Wide	M/R/R restroom partitions	3500	\$ -	\$ 25,000.00	\$ 20,000.00	\$ 25,000.00	\$ 30,000.00	\$ 826,672.00
County Wide	M/R/R light fixtures	3540	\$ -	\$ 25,000.00	\$ 35,000.00	\$ 40,000.00	\$ 45,000.00	\$ 145,000.00
County Wide	M/R/R fire alarm, intercom and CCTV systems	3570	\$ -	\$ 20,000.00	\$ 30,000.00	\$ 35,000.00	\$ 40,000.00	\$ 125,000.00
County Wide	Painting	3590	\$ -	\$ 25,000.00	\$ 75,000.00	\$ 125,000.00	\$ 150,000.00	\$ 375,000.00
County Wide	M/R/R doors	3610	\$ -	\$ 75,000.00	\$ 150,000.00	\$ 175,000.00	\$ 175,000.00	\$ 112,000.00
County Wide	M/R/R flooring	3630	\$ -	\$ 15,000.00	\$ 35,000.00	\$ 55,000.00	\$ 65,000.00	\$ 575,000.00
County Wide	M/R/R roofs/ceilings	3660	\$ -	\$ 90,000.00	\$ 90,000.00	\$ 90,000.00	\$ 90,000.00	\$ 170,000.00
County Wide	Teltron contract	3661	\$ -	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 450,000.00
County Wide	Water/Wastewater contract	3662	\$ -	\$ -	\$ 15,000.00	\$ 25,000.00	\$ 35,000.00	\$ 250,000.00
County Wide	M/R/R EW/C	3664	\$ -	\$ 10,000.00	\$ 20,000.00	\$ 35,000.00	\$ 40,000.00	\$ 65,000.00
County Wide	M/R/R bleachers	3671	\$ -	\$ 150,000.00	\$ 200,000.00	\$ 25,000.00	\$ 25,000.00	\$ 80,000.00
County Wide	M/R/R portables	3681	\$ -	\$ 10,000.00	\$ 200,000.00	\$ 350,000.00	\$ 350,000.00	\$ 1,050,000.00
County Wide	M/R/R emergency generators	3779	\$ -	\$ 10,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00	\$ 135,000.00
County Wide	M/R/R EMS	3821	\$ -	\$ 25,000.00	\$ 50,000.00	\$ 75,000.00	\$ 100,000.00	\$ 250,000.00
County Wide	M/R/R enhanced classroom systems	3831	\$ -	\$ 10,000.00	\$ 30,000.00	\$ 50,000.00	\$ 60,000.00	\$ 150,000.00
County Wide	M/R/R boilers	xxxx	\$ -	\$ 7,500.00	\$ 15,000.00	\$ 25,000.00	\$ 30,000.00	\$ 77,500.00
County Wide	M/R/R cafeteria/staff floors	yyxy	\$ -	\$ 10,000.00	\$ 20,000.00	\$ 25,000.00	\$ 35,000.00	\$ 90,000.00
County Wide	M/R/R group restrooms	uumu	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	PECO TOTALS:		\$ 284,072.85	\$ 926,075.00	\$ 2,065,070.00	\$ 2,532,336.00	\$ 2,724,419.00	\$ 8,531,972.85
Maintenance (LCIF)	PROJECT DESCRIPTION							
County Wide	Capital project contingencies and unplanned equipment failure	3711-7404-0681-9020-	0001	\$ 10,000.00	\$ 160,000.00			
County Wide	M/R/R HVAC units	3711-7404-0681-9020-	3038	\$ 160,000.00				
County Wide	M/R/R light fixtures	3711-7404-0681-9020-	3540	\$ 20,000.00				
County Wide	M/R/R fire alarm, intercom and CCTV systems	3711-7404-0681-9020-	3570	\$ 15,000.00				
County Wide	Painting	3711-7404-0681-9020-	3590	\$ 15,000.00				
County Wide	M/R/R doors	3711-7404-0681-9020-	3610	\$ 15,000.00				
County Wide	M/R/R flooring	3711-7404-0681-9020-	3630	\$ 50,000.00				
County Wide	M/R/R bleachers	3711-7404-0681-9020-	3671	\$ 10,000.00				
County Wide	M/R/R portables	3711-7404-0681-9020-	3681	\$ 100,000.00				
County Wide	M/R/R drainage-stormwater systems	3711-7404-0681-9020-	3701	\$ 30,000.00				
County Wide	M/R/R emergency generators	3711-7404-0681-9020-	3791	\$ 10,000.00				
County Wide	M/R/R EMS	3711-7404-0681-9020-	3821	\$ 25,000.00				
	LCIF TOTALS:		\$ 460,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
	PECO + LCIF:		\$ 744,072.85	\$ 926,075.00	\$ 2,065,070.00	\$ 2,532,336.00	\$ 2,724,419.00	\$ 8,531,972.85

SECTION 4. INFORMATION SERVICES/TECHNOLOGY

This section of the Educational Facilities Plan is used to prioritize projects and match revenue sources in support of Technology projects. The Technology installed in the school district has become an integral part of the Educational Facilities. Technology is required to capture attendance, assess student progress, test student achievement, administer the business functions of the school, provide for research, and support the curriculum presentation. Support for this service requires regular maintenance to replace aging equipment and expansion of new technology in support of new and increased usage of the district's infrastructure.

The predominant funding source for technology is from the BCC Sales Tax that expires in 2019. This funding source provides approximately \$1.4 million and is restricted to support technology purchases with a life expectancy of five years or longer. No portion of this revenue may be used to pay for operational costs or leasing costs. Leasing programs can be used to install as much as three times the value of the hardware and allow for the replacement at planned intervals.

The number of installed computers is expanding. The annual cost of licenses and required software support is growing at a rate of \$107,800 annually. This recurring cost does not include the costs associated with staff and parts required to repair older computers.

The critical factors that need to be addressed are:

- Staffing technology intensive jobs
- Age of installed Computer Lab PCs
- Decreasing Sales Tax Revenue
- Increasing number of supported PCs
- Increasing use of computers in instructional programs
- Department of Education online testing initiative
- Wireless connections at all sites
- Age of installed routers and servers
- Condition of the District Data Center

4.1 Planning

The District Technology Plan is reviewed by the School Board annually and is presented to the Florida Department of Education, the U.S. Department of Education in support of EETT grants, and to the Universal Services Administration Corporation (USAC) as part of the ERate funding programs. In this document, the District has identified the requirements and priorities to be observed in the technology provided to the District.

Priority 1: District Infrastructure

District installed equipment and communications must be operational or the entire District may be impacted. This includes all data center hardware and software installed at the data center as well as communication services. Additionally, any telecommunications services provided anywhere in the District and software required to protect the security and privacy of the District's data and network services.

District infrastructure is used to group all hardware, software, and facilities required to operate the District's computer and telecommunication systems. The failure of services supported by this group would have a significant service and/or financial impact on the District.

If this equipment fails, the entire School District could be affected.
There are two areas that should be addressed.

1. Reliability of the District Data Center

- a. The building is very old, and therefore was not designed to meet today's requirements. The insulation and physical security of the building needs improvement. Air conditioning has been adapted to the building and is adequate but expensive to operate.
- b. Division of Support Services has attempted to address the problem by building a data center as part of efforts to provide office and administrative space for several years. This effort has not succeeded primarily due to a lack of funding. Reduction in State provided funds and priority given to other needful projects has left this need unresolved.

2. Aging of the Switches District Wide

- a. In 2010-11 all out of support switches were replaced in the secondary schools, the District Office, and one elementary school.
- b. In 2011-12 the District will replace out of support switches in 9 of the remaining 24 elementary schools. At the conclusion of 2011-12, there will be 15 elementary schools with out of date switches.

3. Aging of the District Servers

- a. Replace servers that are five years and older which includes: Server Licensing, Disaster Recovery, Virtualization, and Desktop Virtualization.

Table 4.1 Priority 1 Requirements

Priority 1 Elements						
7-10 Year Rotation	2011-12	2012-13	2013-14	2014-15	2015-16	5 Year Total
iSeries Replacement			\$200,000			\$200,000
Network Servers	\$350,000	\$15,000	\$15,000	\$15,000	\$15,000	\$410,000
School Phone Systems	\$100,000	\$100,000	\$188,000	\$100,000	\$100,000	\$588,000
Network Switch Inventory	\$600,000	\$600,000	\$600,000	\$0	\$600,000	\$2,400,000
TOTAL	\$1,050,000	\$715,000	\$1,003,000	\$115,000	\$715,000	\$3,598,000

Priority 2: School Infrastructure

School installed equipment that serves the entire school. This includes the routers, servers, switches, access points, and communication services. Additionally any software required in maintaining Children's Internet Protection Act compliance.

School infrastructure refers to all hardware, software, and facilities required to operate a school. Failure of equipment or services in this category could affect a single classroom, a wing at a school, or possibly the entire school.

For planning purposes this will include:

1. School installed servers
2. School installed UPS systems
3. Access points

Table 4.2 School Located Server Projections

School Servers						
5 -7 Year Rotation	2011-12	2012-13	2013-14	2014-15	2015-16	5 Year Total
School Servers/Access Pts	\$302,000	\$302,000	\$302,000	\$302,000	\$302,000	\$1,510,000 \$0 \$0
TOTAL	\$302,000	\$302,000	\$302,000	\$302,000	\$302,000	\$1,510,000

Priority 3: Computer Labs and Media Centers

Computer Labs provide for instruction and assessment services. Computer labs will be defined as dedicated rooms with multiple desktop PCs installed, sections of a Media Center with multiple computers, laptop carts loaded with computers and moved to different rooms.

Computer Labs and Media Centers support intensive applications and must be capable of running required software. The District Technology Plan indicates that computer labs should have current PCs installed. Current is defined as a newer PC that is replaced every 3 years.

Factors affecting the demand for computer labs:

1. The Florida Department of Education continues to push for computer based testing but has not provided the funds to create enough student stations to support the volume required during the testing period. This results in the displacement of instructional time since the lab must be used for testing.
2. The Florida Department of Education is moving expenses to the School Districts and not providing funds. (Internet Connections)
3. The Florida Department of Education formulas for allocation of Computer Labs does not support enough Fixed Computer Labs. Fixed Computer Labs are more efficient and cost effective than Laptop Carts.
4. The BCC Sales Tax proceeds may not be sufficient to maintain the technology defined in the District Technology Plan over the long term. Restrictions do not allow for leasing equipment.
5. The Instructional Division has been forced to change the software used for Compass and Plato Labs to Odyssey in all the secondary schools. The vendors are changing their architecture from client server to web based increasing the demand for more and faster internet connections.
6. It has become necessary to have applications hosted off site due to the need for application specific support. Personal computers must have faster processors and more memory than present machines to support the requirements of applications.

Computer Labs do not necessarily need to have current PCs. The applications used in the lab will determine the requirements of the PC. We have identified seven types of labs. This identification is used as a general definition and is not intended to be precise. Each type of lab is identified in the table below with a description of the qualities that make it unique.

Table 4.3 Computer Lab Programs

PROGRAM	USE	REQUIRES	FUNDING	ANNUAL AMOUNT
Adult Continuing Education	High School Completion, remediation	Odyssey, GED software, MS Office	District Provided	Sales Tax
Career and Technical Education	Business Labs, Drafting Labs, Networking programs	Diversified and requires most current software and hardware to run the program.	District Provided	Sales Tax
Open Laptop Labs (Hard Wired)	General use, student research, online courses, remediation, online testing	MS Office	District Provided	Sales Tax
Odyssey (Compass)	Intensive study, credit recovery, remediation	Service is a hosted application. MS Office	District Provided	Sales Tax
Open Computer Labs	General use for research and online courses, online testing	MS Office	District Provided	Sales Tax
Resource Labs	K-6 Tech Class, 7-12 Reading and Basic Ed	MS Office	District Provided	Sales Tax
Title I Labs	Only used at elementary Title I schools.	Runs Successmaker software.	Title I Only	\$50,000 Only Title I funds

The following table shows the funds required to replace computers that are older than 5 years.

Table 4.4 Computer Lab Requirements by Program

Program	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total
Adult Continuing Education Programs	78,300	69,300	284,400	78,300	69,300	579,600
Career & Technical Education Programs	50,400	58,500	859,500	50,400	58,500	1,077,300
Open Laptop Labs	68,400	44,100	95,400	68,400	44,100	320,400
Odyssey (Compass/Plato) Labs	62,100	357,300	47,700	62,100	357,300	886,500
Open Computer Labs	669,600	153,000	434,700	669,600	153,000	2,079,900
Reading Labs	-	33,300	62,100	-	33,300	128,700
Resource Labs	171,000	230,400	326,700	171,000	230,400	1,129,500
Title I Labs	22,500	131,400	112,500	22,500	131,400	420,300
All Computer Labs	\$1,122,300	\$1,077,300	\$2,223,000	\$1,122,300	\$1,077,300	\$6,622,200

Priority 4: Individual Use Computers

Administrator and Teacher PCs, PCs in basic education classrooms and printers.

The following tables provide the status of current installed technology.

There is no plan for the direct replacement of individual computers. Practice has been to replace as they fail or to upgrade with computers being moved out of Computer Labs. The District has been supporting the replacement based on the following strategy.

If the PC will not support the required software in use on the computer it will be replaced.

Table 4.5 Aging of Installed Computers by Aging Percentage – Secondary 58% older than 5 years.

SECONDARY SCHOOL INSTALLATIONS							
PC'S Purchased in the Year							
School ID	Older than 2007	2008-Out of Warranty	2009	2010	2011	Total at Site	%Older than 5 years
OLJ	412	5	15	5	2	439	94%
LAJ	492	16	42	46	8	604	81%
RHS	590	111	43	98	9	851	69%
OPH	492	105	96	18	7	718	69%
FYC	106	5	1	50		162	65%
KHH	400	93	84	43	2	622	64%
CHS	388	39	152	57	4	640	61%
OPJ	226	40	76	32	23	397	57%
MHS	379	155	83	62	10	689	55%
WJH	220	39	78	4		341	65%
LJH	231	42	89	47	37	446	52%
GCJ	210	25	81	63	29	408	51%
BLC	80	3	62	51		196	41%
FIH	261	125	99	64	95	644	41%
OHS	5	1	3	633		642	1%
Secondary Total	4,492	804	1,004	1,273	226	7,799	58%
Secondary Percentage	58%	10%	13%	16%	3%		

Table 4.6 Aging of Installed Computers by Aging Percentage – Secondary 62% older than 5 years.

ELEMENTARY SCHOOL INSTALLATIONS							
PC'S Purchased in the Year							
School ID	Older than 2007	2008-Out of Warranty	2009	2010	2011	Total at Site	%Older than 5 years
CGE	311	28	2	1	4	346	90%
ROE	290	39			1	330	88%
LES	252	9	31	19	3	314	80%
TBE	309	76		6	5	396	78%
DIS	205	3	8	40	7	263	78%
CHE	235	43	2	19	5	304	77%
KHE	214	8	31	39	3	295	73%
MRE	232	22	36	31		321	72%
SBJ	239	50	27	13	5	334	72%
WEC	261	42	5	74	1	383	68%
LAE	230	49	18	43		340	68%
RVE	204	15	31	53		303	67%
TES	229	77		13	23	342	67%
MCE	157	5	66	8		236	67%
AES	182	32	33	21	10	278	65%
GPE	210	65	39	20		334	63%
OPE	124	36	33	6	1	200	62%
PES	183	41	33	46	8	311	59%
MBE	190	74	1	41	19	325	58%
FIE	177	86	22	19	2	306	58%
SPC	171	58	32	36	1	298	57%
CEB	213	97	45	21		376	57%
WES	276	125	60	49	1	511	54%
POE	104	2	212	8	1	327	32%
SLE	8	334				342	2%
OVE	1	315	7	13		336	0%
Elementary Total	5,207	1,731	774	639	100	8,451	62%
Elementary Percentage	62%	20%	9%	8%	1%		

Table 4.7 Aging of Installed Computers by Aging Percentage – Administrative

DISTRICT OFFICE AND SUPPORT AREAS							
PC'S Purchased in the Year							
School ID	Older than 2007	2008-Out of Warranty	2009	2010	2011	Total at Site	%Older than 5 years
Transportation	18			14	4	36	50%
Information Services	114	11	3	23	20	171	67%
Business Affairs	17	8	23	1	2	51	33%
Support Services	28	6	19	1	0	54	52%
School Board	2	1	1		1	5	40%
Instructional Division	130	61	18	130	15	354	37%
Human Resources	16	31	1	4	0	52	31%
District Total	325	118	65	173	42	723	44%
District Percentage	45%	16%	9%	24%	6%		

Table 4.8 PC Aging Summary

PC AGING SUMMARY							
PC'S Purchased in the Year							
School ID	Older than 2007	2008-Out of Warranty	2009	2010	2011	Total at Site	%Older than 5 years
Other	52	12	1	3		68	76%
Secondary Schools	4492	804	1004	1273	226	7,799	58%
Elementary Schools	5207	1731	774	639	100	8,451	62%
District Office	325	118	65	159	38	705	46%
District Total	10,076	2,665	1,844	2,074	364	17,023	60%
District Percentage	59%	16%	11%	12%	2%		
Replacement Costs	\$8,060,800.00						

4.2 Capital Outlay Plan

Funding for District Technology Plans is provided primarily from BCC Sales Tax Receipts and is used for Technology Projects having a life expectancy of five years or more. Additionally, these funds are used to fund remodeling projects required to support the network. This would include wiring and wireless installations and preparing rooms for additional electronic equipment.

Revenue Sources

1. **BCC Local Option Sales Tax** funds are received from the County derived from the voter approved sales tax.
2. **ERate Rebate** funds are received from the Universal Service Administration Corporation based on the percentage of students eligible for free and reduced lunches. The rebate applies to the cost of telecommunications cost paid by the District that meet definitions defined by law. Presently the District is receiving a 53% discount. By Law, the District must fully fund the expense of the services through other sources for which a Rebate is received. The law also requires that the District have a Financially Feasible District Technology Plan.
3. **.250 Additional Discretionary Levy** was available in 2009-10 and 2010-11. After 2010-11 the funding is subject to a vote. Funding is used for General Fund expenditures and would allow for funding Technology projects.
4. **Local Capital Investment Funds (LCIF)** will be available in 2011-12 specifically to address the need to replace network infrastructure. The funds are non-recurring and will be used primarily to replace aging switches with new manageable switches at nine elementary schools. Funds expended will be ERate eligible.

Table 4.9 Revenue Sources

FUND SOURCE	2011-12	2012-13	2013-14	2014-15	2015-16	5-YEAR TOTAL
2011-12 Estimated Sales Tax	\$1,400,000.00	\$1,400,000.00	\$1,400,000.00	\$1,400,000.00	\$1,400,000.00	\$7,000,000.00
2010-11(3151) Roll Forward	\$267,991.73					\$267,991.73
REVENUE TOTAL	\$1,667,991.73	\$1,400,000.00	\$1,400,000.00	\$1,400,000.00	\$1,400,000.00	\$7,267,991.73

4.3 Five Year Technology Work Plan

FUNDING PROJECTS						
	DESCRIPTION	2011-12	2012-13	2013-14	2014-15	2015-16
Special Project-Wireless Installs	500,000	500,000	500,000	500,000	500,000	2,500,000
iSeries Replacement	0	0	200,000	0	0	200,000
Network Servers	350,000	15,000	15,000	15,000	15,000	410,000
School Phone Systems	100,000	100,000	188,000	100,000	100,000	588,000
Network Switch Inventory	600,000	600,000	600,000	0	0	1,800,000
School Servers	302,000	302,000	302,000	302,000	302,000	1,510,000
UPS Systems	23,000	23,000	23,000	23,000	23,000	115,000
All Computer Labs	1,122,300	1,077,300	2,223,000	1,112,500	1,077,300	6,612,400
Media Center Technology	301,700	343,700	322,700	343,700	364,700	1,676,500
Admin PC's	490,350	523,950	507,150	521,850	540,750	2,584,050
Laptop Plan	21,667	21,667	21,667	21,667	21,667	108,335
Wireless Lan Controllers	19,000	19,000	19,000	0	19,000	76,000
Contingency-Special Projects	(2,430,017.00)	(2,125,617.00)	(3,521,517.00)	(1,539,717.00)	(1,563,417.00)	(11,180,285.00)
CAPITAL OUTLAY TOTAL	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
UNFUNDED PROJECTS						
SCHOOLS	2011-12	2012-13	2013-14	2014-15	2015-16	5-YEAR TOTAL
All Computer Labs	0	530,000	150,000	240,000	0	920,000
Media Technology	0	0	0	0	0	0
UNFUNDED TOTAL	0	530,000	150,000	240,000	0	920,000

SECTION 5. FINANCIALLY FEASIBLE WORK PROGRAM

5.1 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.