# EDUCATIONAL FACILITIES PLAN 

FISCAL YEAR 2011/12 - 2015/2016



SCHOOL DISTRICT OF<br>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 $1^{\text {st }}$ 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 $\mathrm{t} 68,792$ 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 <br> $\mathbf{2 0 1 0 - 1 1}$ | Projections <br> $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $\mathbf{3 5 , 0 5 5 . 7 3}$ | $\mathbf{3 4 , 8 5 9 . 0 4}$ | $\mathbf{3 4 , 6 7 8 . 7 7}$ | $\mathbf{3 4 , 3 6 2 . 3 2}$ | $\mathbf{3 3 , 8 2 3 . 6 7}$ | $\mathbf{3 3 , 4 3 5 . 9 0}$ |

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

Grade Level Summary

| Grade | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $\mathbf{3 5 , 0 5 5 . 7 3}$ | $\mathbf{3 4 , 8 5 9 . 0 4}$ | $\mathbf{3 4 , 6 7 8 . 7 7}$ | $\mathbf{3 4 , 3 6 2 . 3 2}$ | $\mathbf{3 3 , 8 2 3 . 6 7}$ | $\mathbf{3 3 , 4 3 5 . 9 0}$ |

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

COFTE Projected Growth Summary

| Grade | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | 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 | $\mathbf{- 1 9 7}$ | $\mathbf{- 1 8 0}$ | $\mathbf{- 3 1 6}$ | $\mathbf{- 5 3 9}$ | $\mathbf{- 3 8 8}$ | $\mathbf{- 1 , 6 2 0}$ |

Source: COFTELong-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 | $\begin{aligned} & \text { LOW/ } \\ & \text { HIGH } \\ & \text { GRADE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 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 | 0708 |
| :--- | :--- | :--- | :--- | :---: |
| JACK L WILKINSON JUNIOR HIGH | 5025 STATE ROAD 218 | MIDDLEBURG | 34 | 0708 |
| LAKESIDE JUNIOR HIGH | 2750 MOODY ROAD | ORANGE PARK | 30 | 0708 |
| LAKE ASBURY JUNIOR HIGH | 2851 SANDRIDGE ROAD | GREEN COVE SPRINGS | 35 | 0708 |
| OAKLEAF JUNIOR HIGH | 4085 PLANTATION OAKS BLVD. | ORANGE PARK | 40 | 0608 |
| ORANGE PARK JUNIOR HIGH | 1500 GANO AVE. | ORANGE PARK | 30 | 0708 |

HIGH SCHOOLS:

| CLAY HIGH | 2025 HIGHWAY 16 W | GREEN COVE SPRINGS | 40 | 0912 |
| :--- | :--- | :--- | :---: | :---: |
| FLEMING ISLAND HIGH | 2233 VILLAGE SQUARE PKWY. | ORANGE PARK | 60 | 0912 |
| MIDDLEBURG HIGH | 3750 STATE ROAD 220 | MIDDLEBURG | 54 | 0912 |
| ORANGE PARK HIGH | 2300 KINGSLEY AVE. | ORANGE PARK | 53 | 0912 |
| OAKLEAF HIGH SCHOOL | 4035 PLANTATION OAKS BLVD. | ORANGE PARK | 69 | 0912 |
| RIDGEVIEW HIGH | 466 MADISON AVE. | ORANGE PARK | 79 | 0912 |

COMBINATION SCHOOLS:

| R C BANNERMAN LEARNING CENTER | 608 MILL STREET | GREEN COVE SPRINGS | 11 | 0712 |
| :--- | :--- | :--- | :--- | :--- |
| KEYSTONE HEIGHTS JUNIOR/SENIOR HIGH | 900 SW ORCHID AVE. | KEYSTONE HEIGHTS | 55 | 0712 |

VACANT SCHOOL BOARD PARCELS:



Table 1.4.1 Proposed New Schools

| School Years | Priority | School Name | Description | Location | Opening Year | Estimated Cost | \# of New <br> Student <br> Stations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline 2011-12 \\ \text { to } \\ 2015-16 \\ \text { (Years 1-5) } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
|  | Subtotal: | 0 |  |  |  | \$0 | 0 |
| $\begin{gathered} 2016-17 \\ \text { to } \\ 2020-2021 \\ (\text { Years 6-10) } \\ \hline \hline \end{gathered}$ |  |  |  |  |  |  |  |
|  | Subtotal: | 0 |  |  |  | \$0 | 0 |
| $\begin{gathered} 2021-22 \\ \text { to } \\ 2022-2032 \\ \text { (Years10-20) } \end{gathered}$ | $\begin{aligned} & \hline \hline 1 \\ & 2 \\ & 3 \end{aligned}$ | $\begin{gathered} \mathrm{R} \\ \mathrm{Y} \\ \mathrm{PP} \end{gathered}$ | Elementary <br> Elementary <br> Junior High | GCS Area <br> South Oakleaf Area <br> Fleming Island Area | $\begin{aligned} & \hline \hline 2020-31 \\ & 2020-31 \\ & 2020-31 \end{aligned}$ | $\begin{aligned} & \hline \hline \$ 24,000,000 \\ & \$ 26,315,000 \\ & \$ 25,000,000 \end{aligned}$ | $\begin{gathered} \hline 862 \\ 862 \\ 1,005 \end{gathered}$ |
|  | Subtotal: | 3 |  |  |  | \$75,315,000 | 2,729 |
| Grand Total: |  | 3 |  |  |  | \$75,315,000 | 2,729 |



### 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 <br> Student <br> Stations $^{\star}$ | Cost per <br> Student <br> Station <br>  <br>  <br> * | Total <br> Construction <br> Cost $^{\star \star \star}$ |
| :---: | :---: | :---: | :---: | :---: |
| 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 Statues 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）

|  | SCHOOL NAME |  |  |  | SY 11／12 |  |  | SY 12／13 |  |  | SY13／14 |  |  | SY 14／15 |  |  | SY 15／16 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 亏 |  |  | 亏 |  |  | 产 |  |  | 亏 |  |  | $\stackrel{ \pm}{5}$ |

## Elementary School

| AES | Argyle Elementary | 820 | 1362 | 820 | 549 | 820 | 67\％ | 550 | 820 | 67\％ | 543 | 820 | 66\％ | 540 | 820 | 66\％ | 537 | 820 | 65\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CEB | Charles E．Bennett Elementary | 1056 | 804 | 804 | 742 | 804 | 92\％ | 748 | 804 | 93\％ | 740 | 804 | 92\％ | 735 | 804 | 91\％ | 731 | 804 | 91\％ |
| CGE | Coppergate Elementary | 880 | 1320 | 880 | 705 | 880 | 80\％ | 706 | 880 | 80\％ | 698 | 880 | 79\％ | 694 | 880 | 79\％ | 690 | 880 | 78\％ |
| CHE | Clay Hill Elementary | 725 | 770 | 725 | 470 | 725 | 65\％ | 470 | 725 | 65\％ | 465 | 725 | 64\％ | 462 | 725 | 64\％ | 460 | 725 | 63\％ |
| DIS | Doctor＇s Inlet Elementary | 967 | 735 | 735 | 799 | 735 | 109\％ | 799 | 735 | 109\％ | 790 | 735 | 107\％ | 786 | 735 | 107\％ | 781 | 735 | 106\％ |
| FIE | Fleming Island Elementary | 1156 | 1485 | 1156 | 843 | 1156 | 73\％ | 844 | 1156 | 73\％ | 834 | 1156 | 72\％ | 830 | 1156 | 72\％ | 825 | 1156 | 71\％ |
| GPE | Grove Park Elementary | 893 | 925 | 893 | 547 | 893 | 61\％ | 548 | 893 | 61\％ | 541 | 893 | 61\％ | 538 | 893 | 60\％ | 535 | 893 | 60\％ |
| KHE | Keystone Heights Elementary | 978 | 770 | 770 | 720 | 770 | 94\％ | 720 | 770 | 94\％ | 712 | 770 | 92\％ | 708 | 770 | 92\％ | 704 | 770 | 91\％ |
| LAE | Lake Asbury Elementary | 1120 | 1084 | 1084 | 813 | 1084 | 75\％ | 814 | 1084 | 75\％ | 804 | 1084 | 74\％ | 800 | 1084 | 74\％ | 795 | 1084 | 73\％ |
| LES | Lakeside Elementary | 1048 | 888 | 888 | 770 | 888 | 87\％ | 770 | 888 | 87\％ | 761 | 888 | 86\％ | 757 | 888 | 85\％ | 753 | 888 | 85\％ |
| MRE | McRae Elementary | 740 | 1485 | 740 | 514 | 740 | 69\％ | 514 | 740 | 69\％ | 509 | 740 | 69\％ | 506 | 740 | 68\％ | 503 | 740 | 68\％ |
| MBE | Middleburg Elementary | 1004 | 671 | 671 | 624 | 671 | 93\％ | 624 | 671 | 93\％ | 617 | 671 | 92\％ | 614 | 671 | 92\％ | 610 | 1044 | 58\％ |
| MCE | Montclair Elementary | 711 | 780 | 711 | 536 | 711 | 75\％ | 537 | 711 | 76\％ | 531 | 711 | 75\％ | 528 | 711 | 74\％ | 525 | 711 | 74\％ |
| OPE | Orange Park Elementary | 594 | 565 | 565 | 509 | 565 | 90\％ | 503 | 565 | 89\％ | 498 | 565 | 88\％ | 495 | 565 | 88\％ | 492 | 565 | 87\％ |
| OVE | Oakleaf Village Elementary | 987 | 1362 | 987 | 943 | 987 | 96\％ | 943 | 987 | 96\％ | 933 | 987 | 95\％ | 928 | 987 | 94\％ | 922 | 987 | 93\％ |
| PES | R．M．Paterson Elementary | 1130 | 1336 | 1130 | 848 | 1130 | 75\％ | 849 | 1130 | 75\％ | 839 | 1130 | 74\％ | 834 | 1130 | 74\％ | 830 | 1130 | 73\％ |
| POE | Plantation Oaks Elementary | 867 | 1362 | 867 | 804 | 867 | 93\％ | 804 | 867 | 93\％ | 795 | 867 | 92\％ | 791 | 867 | 91\％ | 786 | 867 | 91\％ |
| ROE | RideOut Elementary | 770 | 1320 | 770 | 586 | 770 | 76\％ | 586 | 770 | 76\％ | 579 | 770 | 75\％ | 576 | 770 | 75\％ | 573 | 770 | 74\％ |
| RVE | Ridgeview Elementary | 926 | 776 | 776 | 565 | 776 | 73\％ | 565 | 776 | 73\％ | 558 | 776 | 72\％ | 555 | 776 | 72\％ | 552 | 776 | 71\％ |
| SBJ | S．Bryan Jennings Elementary | 778 | 1086 | 778 | 516 | 778 | 66\％ | 517 | 778 | 66\％ | 511 | 778 | 66\％ | 508 | 778 | 65\％ | 505 | 778 | 65\％ |
| SLE | Shadowlawn Elementary | 893 | 1362 | 893 | 743 | 893 | 83\％ | 743 | 893 | 83\％ | 735 | 893 | 82\％ | 731 | 893 | 82\％ | 726 | 893 | 81\％ |
| SPC | Swimming Pen Creek Elementary | 679 | 1352 | 679 | 497 | 679 | 73\％ | 497 | 679 | 73\％ | 492 | 679 | 72\％ | 489 | 679 | 72\％ | 486 | 679 | 72\％ |
| TBE | Thunderbolt Elementary | 1415 | 1353 | 1353 | 1089 | 1353 | 80\％ | 1089 | 1353 | 80\％ | 1077 | 1353 | 80\％ | 1071 | 1353 | 79\％ | 1065 | 1353 | 79\％ |
| TES | Tynes Elementary | 945 | 1366 | 945 | 692 | 945 | 73\％ | 693 | 945 | 73\％ | 685 | 945 | 72\％ | 681 | 945 | 72\％ | 677 | 945 | 72\％ |
| WEC | W．E．Cherry Elementary | 947 | 855 | 855 | 659 | 855 | 77\％ | 659 | 855 | 77\％ | 652 | 855 | 76\％ | 648 | 855 | 76\％ | 645 | 855 | 75\％ |
| WES | Wilkinson Elementary | 1076 | 1372 | 1076 | 774 | 1076 | 72\％ | 774 | 1076 | 72\％ | 765 | 1076 | 71\％ | 761 | 1076 | 71\％ | 757 | 1076 | 70\％ |
| R | Elementary＂R＂ | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Y | Elementary＂Y＂ | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C | Elementary＂C＂ | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D | Elementary＂D＂ | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total： | 24105 | 28546 | 22551 | 17857 | 22551 | 79\％ | 17866 | 22551 | 79\％ | 17664 | 22551 | 78\％ | 17566 | 22551 | 78\％ | 17465 | 22924 | 76\％ |

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

| $\stackrel{\circ}{\circ}$ <br> 0 <br> 0 <br> 0 <br> 0 | SCHOOL NAME |  |  |  | SY 11/12 |  |  | SY 12/13 |  |  | SY13/14 |  |  | SY 14/15 |  |  | SY 15/16 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\overline{\bar{j}}$ |  |  | E |  |  | $\overline{ \pm}$ | $\begin{aligned} & \overline{\bar{\circ}} \\ & \text { ㄹ․ } \\ & \stackrel{\rightharpoonup}{4} \\ & \stackrel{0}{0} \end{aligned}$ |  | $\overline{\overline{\text { j }}}$ |  |  | ¢ |

Junior High School 2011-15

| GCJ | Green Cove Springs Junior | 1135 | 1750 | 1135 | 889 | 1135 | 78\% | 883 | 1135 | 78\% | 871 | 1135 | 77\% | 842 | 1135 | 74\% | 814 | 1135 | 72\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LAJ | Lake Asbury Junior High | 1642 | 1747 | 1642 | 1070 | 1642 | 65\% | 1063 | 1642 | 65\% | 1048 | 1642 | 64\% | 1013 | 1642 | 62\% | 980 | 1642 | 60\% |
| LJH | Lakeside Junior High | 1287 | 1263 | 1263 | 901 | 1263 | 71\% | 895 | 1263 | 71\% | 882 | 1263 | 70\% | 853 | 1263 | 68\% | 825 | 1263 | 65\% |
| OPJ | Orange Park Junior High | 1290 | 1262 | 1262 | 716 | 1262 | 57\% | 712 | 1262 | 56\% | 701 | 1262 | 56\% | 678 | 1262 | 54\% | 656 | 1262 | 52\% |
| WJH | Wilkinson Junior High | 1312 | 1108 | 1108 | 768 | 1108 | 69\% | 763 | 1108 | 69\% | 752 | 1108 | 68\% | 727 | 1108 | 66\% | 703 | 1108 | 63\% |
| OLJ | Oak Leaf Junior High (6-8) | 1670 | 1560 | 1560 | 1299 | 1560 | 83\% | 1294 | 1560 | 83\% | 1276 | 1560 | 82\% | 1245 | 1560 | 80\% | 1215 | 1560 | 78\% |
| PP | Junior High "PP" |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total: | 8336 | 8690 | 7970 | 5643 | 7970 | 71\% | 5610 | 7970 | 70\% | 5530 | 7970 | 69\% | 5358 | 7970 | 67\% | 5193 | 7970 | 65\% |

High School 2011-15

| CHS | Clay High | 2177 | 2179 | 2177 | 1329 | 2177 | 61\% | 1310 | 2177 | 60\% | 1307 | 2177 | 60\% | 1276 | 2177 | 59\% | 1263 | 2177 | 58\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIH | Fleming Island High | 2500 | 2485 | 2485 | 1960 | 2485 | 79\% | 1933 | 2485 | 78\% | 1928 | 2485 | 78\% | 1882 | 2485 | 76\% | 1863 | 2485 | 75\% |
| MHS | Middleburg High | 2634 | 1637 | 1637 | 1667 | 1637 | 102\% | 1643 | 1637 | 100\% | 1639 | 1637 | 100\% | 1600 | 1637 | 98\% | 1583 | 1637 | 97\% |
| OPH | Orange Park High | 2997 | 2818 | 2818 | 1680 | 2818 | 60\% | 1656 | 2818 | 59\% | 1652 | 2818 | 59\% | 1613 | 2818 | 57\% | 1596 | 2818 | 57\% |
| RHS | Ridgeview High | 2811 | 1567 | 1567 | 1691 | 1567 | 108\% | 1668 | 2485 | 67\% | 1663 | 2485 | 67\% | 1624 | 2485 | 65\% | 1607 | 2485 | 65\% |
| OLH | Oakleaf High | 2149 | 2845 | 1684 | 1683 | 1684 | 100\% | 1659 | 1684 | 99\% | 1655 | 1684 | 98\% | 1616 | 1684 | 96\% | 1599 | 1684 | 95\% |
|  |  | 15268 | 13531 | 12368 | 10010 | 12368 | 81\% | 9869 | 13286 | 74\% | 9844 | 13286 | 74\% | 9611 | 13286 | 72\% | 9511 | 13286 | 72\% |

## Combination / Other 2011-15

| BLC | Bannerman Learning Center | 576 | 330 | 330 | 104 | 330 | 32\% | 103 | 330 | 31\% | 102 | 330 | 31\% | 99 | 330 | 30\% | 96 | 330 | 29\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KHHS | Keystone Heights High (7-12) | 1947 | 2247 | 1947 | 1245 | 1947 | 64\% | 1231 | 1947 | 63\% | 1222 | 1947 | 63\% | 1190 | 1947 | 61\% | 1171 | 1947 | 60\% |
|  | Total: | 2523 | 2577 | 2277 | 1349 | 2277 | 59\% | 1334 | 2277 | 59\% | 1324 | 2277 | 58\% | 1289 | 2277 | 57\% | 1267 | 2277 | 56\% |


| Student Total: | 50232 | 53344 | 45166 | 34859 | 45166 | 77\% | 34679 | 46084 | 75\% | 34362 | 46084 | 75\% | 33824 | 46084 | 73\% | 33436 | 46457 | 72\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DOE Capital Outlay FTE Forcast (COFTE): |  |  |  | 34859 | 50325 | 69\% | 34679 | 50325 | 69\% | 34362 | 50325 | 68\% | 33824 | 50325 | 67\% | 33436 | 50325 | 66\% |

${ }^{* * *}$ GRAPH KEY ${ }^{* * *}$

| 111222343 | Indicates new student number |
| :---: | :--- |
|  | LOS Exceeds 100\% |
|  | LOS Exceeds 110\% |
| 112234 | Indicates New Capacity |

Educational Facilities Plan 2011-12

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

|  | SCHOOL NAME | $\begin{aligned} & \text { 를 } \\ & \text { 坒 } \end{aligned}$ |  |  | SY 16／17 |  |  | SY 17／18 |  |  | SY 18／19 |  |  | SY 19／20 |  |  | SY 20／21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 亏 |  |  | 戸 |  |  | ¢ |  |  | 今 |  |  | 䓂 |

## Elementary School

| AES | Argyle Elementary | 820 | 1362 | 820 | 534 | 820 | 65\％ | 537 | 820 | 65\％ | 537 | 820 | 65\％ | 534 | 820 | 65\％ | 536 | 820 | 65\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CEB | Charles E．Bennett Elementary | 1056 | 804 | 804 | 726 | 804 | 90\％ | 730 | 804 | 91\％ | 730 | 804 | 91\％ | 726 | 804 | 90\％ | 729 | 804 | 91\％ |
| CGE | Coppergate Elementary | 880 | 1320 | 880 | 685 | 880 | 78\％ | 689 | 880 | 78\％ | 689 | 880 | 78\％ | 685 | 850 | 81\％ | 688 | 850 | 81\％ |
| CHE | Clay Hill Elementary | 725 | 770 | 725 | 456 | 725 | 63\％ | 459 | 725 | 63\％ | 459 | 725 | 63\％ | 457 | 725 | 63\％ | 458 | 725 | 63\％ |
| DIS | Doctor＇s Inlet Elementary | 967 | 735 | 735 | 776 | 735 | 106\％ | 780 | 735 | 106\％ | 780 | 735 | 106\％ | 776 | 735 | 106\％ | 779 | 735 | 106\％ |
| FIE | Fleming Island Elementary | 1156 | 1485 | 1156 | 819 | 1156 | 71\％ | 823 | 1156 | 71\％ | 824 | 1156 | 71\％ | 819 | 1174 | 70\％ | 822 | 1174 | 70\％ |
| GPE | Grove Park Elementary | 893 | 925 | 893 | 532 | 893 | 60\％ | 535 | 893 | 60\％ | 535 | 893 | 60\％ | 532 | 893 | 60\％ | 534 | 893 | 60\％ |
| KHE | Keystone Heights Elementary | 978 | 770 | 770 | 699 | 770 | 91\％ | 703 | 770 | 91\％ | 703 | 770 | 91\％ | 699 | 770 | 91\％ | 702 | 770 | 91\％ |
| LAE | Lake Asbury Elementary | 1120 | 1084 | 1084 | 790 | 1084 | 73\％ | 794 | 1084 | 73\％ | 794 | 1084 | 73\％ | 790 | 1084 | 73\％ | 793 | 1084 | 73\％ |
| LES | Lakeside Elementary | 1048 | 888 | 888 | 748 | 888 | 84\％ | 752 | 888 | 85\％ | 752 | 888 | 85\％ | 748 | 888 | 84\％ | 751 | 888 | 85\％ |
| MRE | McRae Elementary | 740 | 1485 | 740 | 499 | 740 | 67\％ | 502 | 740 | 68\％ | 502 | 740 | 68\％ | 500 | 740 | 68\％ | 501 | 740 | 68\％ |
| MBE | Middleburg Elementary | 1004 | 1086 | 1004 | 606 | 1004 | 60\％ | 609 | 1004 | 61\％ | 609 | 1004 | 61\％ | 606 | 1004 | 60\％ | 608 | 1004 | 61\％ |
| MCE | Montclair Elementary | 711 | 780 | 711 | 521 | 711 | 73\％ | 524 | 711 | 74\％ | 524 | 711 | 74\％ | 521 | 707 | 74\％ | 523 | 707 | 74\％ |
| OPE | Orange Park Elementary | 594 | 565 | 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．Paterson Elementary | 1130 | 1336 | 1130 | 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 | 776 | 548 | 776 | 71\％ | 551 | 776 | 71\％ | 551 | 776 | 71\％ | 548 | 776 | 71\％ | 550 | 776 | 71\％ |
| SBJ | S．Bryan Jennings Elementary | 778 | 1086 | 778 | 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 | 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 | 855 | 640 | 855 | 75\％ | 644 | 855 | 75\％ | 644 | 855 | 75\％ | 640 | 855 | 75\％ | 643 | 855 | 75\％ |
| WES | Wilkinson Elementary | 1076 | 1372 | 1076 | 751 | 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 | 22884 | 76\％ | 17441 | 22956 | 76\％ | 17348 | 23011 | 75\％ | 17413 | 23117 | 75\％ |

Educational Facilities Plan 2011－12

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

| $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{0}{0} \\ & \hline 0 \\ & \stackrel{0}{0} \end{aligned}$ | SCHOOL NAME |  |  |  | SY 16／17 |  |  | SY 17／18 |  |  | SY 18／19 |  |  | SY 19／20 |  |  | SY 20／21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 亥 |  |  | 戸 |  |  | 官 |  |  | 亏 |  |  | ¢ |

## Junior High School 2016－2021

| GCJH | Green Cove Springs Junior | 1135 | 1750 | 1135 | 822 | 1135 | 72\％ | 810 | 1135 | 71\％ | 819 | 1135 | 72\％ | 876 | 1135 | 77\％ | 883 | 1135 | 78\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LAJH | Lake Asbury Junior High | 1642 | 1747 | 1642 | 989 | 1642 | 60\％ | 975 | 1642 | 59\％ | 984 | 1642 | 60\％ | 1054 | 1642 | 64\％ | 1062 | 1642 | 65\％ |
| LJH | Lakeside Junior High | 1287 | 1263 | 1263 | 833 | 1263 | 66\％ | 822 | 1263 | 65\％ | 829 | 1263 | 66\％ | 888 | 1263 | 70\％ | 895 | 1263 | 71\％ |
| OPJH | Orange Park Junior High | 1290 | 1262 | 1262 | 662 | 1262 | 52\％ | 653 | 1262 | 52\％ | 659 | 1262 | 52\％ | 706 | 1262 | 56\％ | 711 | 1262 | 56\％ |
| WJH | Wilkinson Junior High | 1312 | 1108 | 1108 | 710 | 1108 | 64\％ | 700 | 1108 | 63\％ | 706 | 1108 | 64\％ | 757 | 1108 | 68\％ | 762 | 1108 | 69\％ |
| OLJH | Oak Leaf Junior High（6－8） | 1670 | 1560 | 1560 | 1219 | 1560 | 78\％ | 1210 | 1560 | 78\％ | 1219 | 1560 | 78\％ | 1274 | 1560 | 82\％ | 1284 | 1560 | 82\％ |
|  | Total： | 8336 | 8690 | 7970 | 5235 | 7970 | 66\％ | 5170 | 7970 | 65\％ | 5216 | 7970 | 65\％ | 5555 | 7970 | 70\％ | 5597 | 7970 | 70\％ |

High School 2016－2021

| CHS | Clay High | 2177 | 2179 | 2177 | 1229 | 2177 | 56\％ | 1193 | 2177 | 55\％ | 1172 | 2177 | 54\％ | 1140 | 2177 | 52\％ | 1147 | 2177 | 53\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FIHS | Fleming Island High | 2500 | 2485 | 2485 | 1813 | 2485 | 73\％ | 1760 | 2485 | 71\％ | 1729 | 2485 | 70\％ | 1681 | 2485 | 68\％ | 1691 | 2485 | 68\％ |
| MHS | Middleburg High | 2634 | 1637 | 1637 | 1542 | 1637 | 94\％ | 1496 | 1637 | 91\％ | 1470 | 1637 | 90\％ | 1429 | 1637 | 87\％ | 1438 | 1637 | 88\％ |
| OPH | Orange Park High | 2997 | 2818 | 2818 | 1554 | 2818 | 55\％ | 1508 | 2818 | 54\％ | 1482 | 2818 | 53\％ | 1441 | 2818 | 51\％ | 1449 | 2818 | 51\％ |
| RHS | Ridgeview High | 2811 | 2485 | 2485 | 1565 | 2485 | 63\％ | 1518 | 2485 | 61\％ | 1492 | 2485 | 60\％ | 1450 | 2485 | 58\％ | 1459 | 2485 | 59\％ |
| OLHS | Oakleaf High School | 2149 | 2845 | 2149 | 1557 | 2149 | 72\％ | 1510 | 2149 | 70\％ | 1485 | 1684 | 88\％ | 1443 | 2149 | 67\％ | 1452 | 2149 | 68\％ |
|  | Total： | 15268 | 14449 | 13751 | 9260 | 13751 | 67\％ | 8985 | 13751 | 65\％ | 8830 | 13286 | 66\％ | 8584 | 13751 | 62\％ | 8636 | 13751 | 63\％ |

## Combination／Other 2016－2021

| BLC | Bannerman Learning Center | 576 | 332 | 332 | 95 | 332 | 29\％ | 94 | 332 | 28\％ | 93 | 332 | 28\％ | 93 | 332 | 28\％ | 94 | 332 | 28\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KHHS | Keystone Heights High（7－12） | 1947 | 2130 | 1947 | 1151 | 1947 | 59\％ | 1123 | 1947 | 58\％ | 1113 | 1947 | 57\％ | 1115 | 1947 | 57\％ | 1123 | 1947 | 58\％ |
|  | Total： | 2523 | 2462 | 2279 | 1246 | 2279 | 55\％ | 1217 | 2279 | 53\％ | 1206 | 2279 | 53\％ | 1208 | 2279 | 53\％ | 1217 | 2279 | 53\％ |


| Student Total： | 50232 | 54562 | 46884 | 33084 | 46884 | 71\％ | 32810 | 46884 | 70\％ | 32693 | 46491 | 70\％ | 32695 | 47011 | 70\％ | 32863 | 47117 | 70\％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DOE Capital Outlay FTE Forcast： |  |  |  | 33084 | 50325 | 66\％ | 32810 | 50325 | 65\％ | 32693 | 50325 | 65\％ | 32695 | 50325 | 65\％ | 32863 | 50325 | 65\％ |


| ＊＊＊RAPH KEY ${ }^{* * *}$ |  |
| :---: | :---: |
| 111222343 | Indicates new student number |
|  | LOS Exceeds 100\％ |
|  | LOS Exceeds 110\％ |
| 112234 | Indicates New Capacity |

Educational Facilities Plan 2011－12
Page 12

## 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 <br> 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 <br> Year | Purchases for <br> Growth and <br> Addt'l Programs | Purchases for <br> Replacement | Buses to be <br> Deleted | Buses in <br> Inventory | Buses <br> Used <br> Daily | Spare <br> 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 <br> Year | Purchases for <br> Growth and <br> Addt'l Programs | Purchases for <br> Replacement | Buses to be <br> Deleted | Buses in <br> Inventory | Buses <br> Used <br> Daily | Spare <br> 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 | \$ | \$ 2,002,209.00 | \$ 5,514,290.00 | \$ 3,812,732.00 | \$ 2,040,868.00 | \$ 13,370,099.00 |
| 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 | \$ | \$ 2,985,012.00 | \$ 3,352,808.00 | \$ 3,543,369.00 | \$ 3,507,389.00 | \$ 13,388,578.00 |
| 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 | \$ 21,356,171.00 | \$ 25,236,048.00 | \$ 23,725,051.00 | \$ 21,917,207.00 | \$ 108,598,427.00 |

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 | \$ 300,000.00 | \$ 300,000.00 | \$ 300,000.00 | \$ 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 | \$ 350,000.00 | \$ 350,000.00 | \$ 350,000.00 | \$ 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 | \$ 175,543.00 | \$ 175,543.00 | \$ 175,543.00 | \$ 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 |  |  |  |  |  | AR TOTAL |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHS | Roof Replacement Building 9 | \$ | 10,000.00 | \$ | . | \$ | . | \$ | - | \$ |  | \$ | 10,000.00 | \$ | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . |
| CHS |  <br> 3 | \$ | 10,000.00 | \$ | . | \$ | - | \$ | - | \$ |  | \$ | 10,000.00 | \$ | \$ | - | \$ | . | \$ | . | \$ | . | \$ | . |
| KHE | Lighting and Ceiling Replacement Building 2 | \$ | 9,200.00 | \$ | . | \$ | . | \$ | - | \$ |  | \$ | 9,200.00 | \$ | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . |
| KHH | Panel Board Replacement/Switchgear Buildings 1 3 and Portables | \$ | 10,000.00 | \$ | . | \$ | . | \$ | . | \$ |  | \$ | 10,000.00 | \$ | \$ | - | \$ | . | \$ | - | \$ | . | \$ | . |
| KHH | Condensing Unit Replacement Building 9 | \$ | 48,000.00 | \$ | . | \$ | . | \$ | - | \$ |  | \$ | 48,000.00 | \$ | \$ | . | \$ | . | \$ | - | \$ |  | \$ | . |
| KHH | Renovation Building 1 | \$ | 10,000.00 | \$ | 500,000.00 | \$ | . | \$ | - | \$ |  | \$ | 510,000.00 | \$ | \$ | . | \$ | . | \$ | - | \$ | - | \$ | . |
| LAE | $\begin{aligned} & \text { Panel Boards/Switch Gear Replacement Buildings } \\ & 1,2,3, \& 20 \end{aligned}$ | \$ | 5,000.00 | \$ | . | \$ |  | \$ | - | \$ |  | \$ | 5,000.00 | \$ | \$ | - | \$ | . | \$ | . | \$ | . | \$ | . |
| MBE | Remodel Building 1 | \$ | 50,000.00 | \$ | . | \$ | . | \$ | - | \$ | . | \$ | 50,000.00 | \$ | \$ | - | \$ | . | \$ | . | \$ | . | \$ | . |
| MCE | Panel Board Replacement Buildings 1-3 | \$ | 5,000.00 | \$ | . | \$ | - | \$ | - | \$ | . | \$ | 5,000.00 | \$ | \$ | - | \$ | . | \$ | - | \$ | . | \$ | . |
| MHS | Fire Alarm Replacement | \$ | 5,000.00 | \$ | . | \$ | . | \$ | - | \$ | - | \$ | 5,000.00 | \$ | \$ | - | \$ | . | \$ | . | \$ | . | \$ | . |
| MHS | 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 Builing 1 | \$ | 72,000.00 | \$ | - | \$ | . | \$ | - | \$ | . | \$ | 72,000.00 | \$ | \$ | - | \$ | - | \$ | - | \$ | . | \$ | . |
| RHS | Cafeteria Expansion | \$ | 400,000.00 | \$ | 1,300,000.00 | \$ | - | \$ | - | \$ | . | \$ | 1,700,000.00 | \$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . |
| RVE | Chiller Replacement and Air Handling Unit Replacement Buildings 1 \& 3 | \$ | 32,000.00 | \$ | . | \$ | . | \$ | . | \$ | - | \$ | 32,000.00 | \$ | \$ | - | \$ | . | \$ | . | \$ | - | \$ | - |
| WJH | Lightning Protection System | \$ | 8,000.00 | \$ | - | \$ | - | \$ | - | \$ | . | \$ | 8,000.00 | \$ | \$ | - | \$ | - | \$ | - | \$ | . | \$ | . |
| COUNTY-WIDE | Security Cameras | \$ | 80,000.00 | \$ | 80,000.00 | \$ | 80,000.00 | \$ | - | \$ | - | \$ | 240,000.00 | \$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . |
| COUNTY-WIDE | Enhanced Classrooms | \$ | 150,000.00 | \$ | 75,000.00 | \$ | 75,000.00 | \$ | - | \$ | . | \$ | 300,000.00 | \$ | \$ | - | \$ | . | \$ | - | \$ | . | \$ | . |
| DISTRICT OFFICE | HVAC Replacement Superintendent's Office Building 2 | \$ | 4,000.00 | \$ | . | \$ |  | \$ | . | \$ | . | \$ | 4,000.00 | \$ | \$ | . | \$ | . | \$ | . | \$ | - | \$ | . |
| DISTRICT OFFICE | Plumbing Replacement Superintendent's Office Building 2 | \$ | 2,000.00 | \$ | - | \$ | . | \$ | . | \$ | . | \$ | 2,000.00 | \$ | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . |

Table 3.3 Capital Projects Plan Worksheet (Continued)

| BLC | Roof Replacement Builings 1 \& 2 | \$ | 85,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 85,000.00 | \$ | - | \$ | - | \$ | - | \$ | . | \$ | . | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BLC | Remodel | \$ | 50,000.00 | \$ | 50,000.00 | \$ | - | \$ | - | \$ | . | \$ | 100,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| CEB | Re-Pipe Kitchen Water and Sewer | \$ | 80,000.00 | \$ | - | \$ | . | \$ | . | \$ | - | \$ | 80,000.00 | \$ | . | \$ | . | \$ | - | \$ | . | \$ | - | \$ |
| CHS | Roof Replacement Building 8 | \$ | 165,000.00 | \$ | . | \$ | - | \$ | . | \$ |  | \$ | 165,000.00 | \$ | . | \$ | . | \$ | - | \$ | . | \$ |  | \$ |
| CHS | Lightring Protection System | \$ | - | \$ | . | \$ | 225,000.00 | \$ | . | \$ |  | \$ | 225,000.00 | \$ |  | \$ | . | \$ | - | \$ | . | \$ |  | \$ |
| GCJ | Fire Alarm Replacement | \$ | 160,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 160,000.00 | \$ |  | \$ | - | \$ | - | \$ | . | \$ |  | \$ |
| GCJ | Roof Replacement Builings 1 \& 3 | \$ | - | \$ | 225,000.00 | \$ | - | \$ | . | \$ | . | \$ | 225,000.00 | \$ |  | \$ | - | \$ | - | \$ | . | \$ | - | \$ |
| GCJ | 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 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| КНН | Fire Alarm Replacement | \$ | 175,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 175,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . | \$ |
| LAE | HVAC Replacement Buildings $1,2, \& 3$ | \$ | - | \$ | 300,000.00 | \$ | . | \$ | - | \$ | - | \$ | 300,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| MB Transportation | Parking Expansion | \$ | - | \$ | - | \$ | - | \$ | 500,000.00 | \$ | . | \$ | 500,000.00 | \$ |  | \$ | - | \$ |  | \$ | - | \$ | - | \$ |
| MBE | Renovation/Remodel Building 7 | \$ | 72,000.00 | \$ | 1,200,000.00 | \$ | 20,000.00 | \$ | - | \$ | - | \$ | 1,292,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| 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 Heaters in New Roof Top Units on Building 1 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 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| OPJ/LJH | 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 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |
| ROE | HVAC Replacement | \$ | 115,000.00 | \$ |  | \$ | - | \$ | - | \$ | - | \$ | 115,000.00 | \$ | - | \$ | . | \$ | - | \$ | - | \$ | - | \$ |

Table 3.3 Capital Projects Plan Worksheet (Continued)

| 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 | \$ | 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 | \$ | - | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 2,400,000.00 | \$ | 400,000.00 | \$ | 400,000.00 | \$ | 400,000.00 | \$ | 400,000.00 | \$ | 400,000.00 | \$ | 2,000,000.00 |
| COUNTY-WIDE | Roof Replacement | \$ | . | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 600,000.00 | \$ | 2,400,000.00 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 2,500,000.00 |
| 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 | \$ | 50,000.00 | \$ | 50,000.00 | \$ | 50,000.00 | \$ | 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 | \$ | 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 | \$ | 75,000.00 | \$ | 375,000.00 |
| COUNTY-WIDE | Lightring 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 | \$ | 75,000.00 | \$ | 300,000.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . |
| COUNTY-WIDE | High School Locker 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 |  | \$ | 7,566,390.05 | \$ | 6,180,000.00 | s | 3,232,000.00 | \$ | 2,760,000.00 | \$ | 1,630,000.00 | \$ | 21,368,390.05 | \$ | 1,335,000.00 | \$ | 1,235,000.00 | \$ | 1,110,000.00 | \$ | 1,110,000.00 | \$ | 1,110,000.00 | \$ | 5,900,000.00 |
| Capital Outlay Exp. |  | \$ | 13,185,644.81 | \$ | 12,817,056.79 | \$ | 13,034,078.05 | \$ | 13,828,218.05 | \$ | 14,892,489.05 | \$ | 67,757,486.75 | \$ | . | \$ | . | \$ |  | \$ |  | \$ | - | \$ |  |
| Maint. Exp. PECO |  | \$ | 284,572.85 | \$ | 2,985,012.00 | \$ | 3,352,808.00 | \$ | 354,369.00 | \$ | 3,507,389.00 | \$ | 10,484,150.85 | \$ | - | \$ | - | \$ |  | \$ | - | \$ | - | \$ |  |
| New Revenue |  | \$ | 16,363,950.00 | \$ | 21,356,171.00 | \$ | 25,236,048.00 | \$ | 23,725,051.00 | \$ | 21,917,207.00 |  | 108,598,427.00 | \$ | - | \$ |  | \$ | . | \$ |  | \$ | . | \$ |  |
| Roll Forward |  | \$ | . | \$ | . | \$ | - | \$ | . | \$ | - | \$ | - | \$ | . | \$ |  | \$ |  | \$ | - | \$ | . | \$ |  |
| P.E.C.O. New Construction |  | \$ | - | \$ | - | \$ | . | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . | \$ | . | \$ |  | \$ | . | \$ |  |
| PECO Special Maintenance |  | \$ | 284,572.85 | \$ | . | \$ | - | \$ | . | \$ | . | \$ | 284,572.85 | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . | \$ | - |
| C.O.8D.S. |  | \$ | 425,023.98 | \$ | 428,579.00 | \$ | 428,579.00 | \$ | 428,579.00 | \$ | - | \$ | 1,710,760.98 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | . | \$ |  |
| Educational Impact Fees Roll Forward |  | \$ | 418,764.07 | \$ | - | \$ | - | \$ | $\ldots$ | \$ | . | \$ | 418,764.07 | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . | \$ | . |
| LCIF Roll Forward |  | \$ | 4,532,043.03 | \$ | . | \$ | . | \$ | - | \$ | - | \$ | 4,532,043.03 | \$ | - | \$ | . | \$ | . | \$ | - | \$ | - | \$ |  |
| Gas Tax |  | \$ | 180,140.05 | \$ | - | \$ | . | \$ | - | \$ | - | \$ | 180,140.05 | \$ | - | \$ |  | \$ | . | \$ | . | \$ | . | \$ |  |
| BCC Sales Tax |  | \$ | 267,991.73 | \$ | - | \$ | - | \$ |  | \$ |  | \$ | 267,991.73 | \$ | - | \$ |  | \$ |  | \$ |  | \$ |  | \$ |  |
| Total Roll Forward |  | \$ | 6,108,535.71 | \$ | 1,435,878.00 | \$ | 809,980.21 |  | 6,427,142.16 |  | 13,209,606.11 |  |  |  | 15,096,935.06 | \$ | 13,761,935.06 | \$ | 12,526,935.06 | \$ | 11,416,935.06 | \$ | 10,306,935.06 | \$ | . |
| Roll to Next Year |  | \$ | 1,435,878.00 | \$ | 809,980.21 | \$ | 6,427,142.16 | \$ | 13,209,606.11 |  | 15,096,935.06 |  |  | \$ | 13,761,935.06 | \$ | 12,526,935.06 | \$ | 11,416,935.06 | \$ | 10,306,935.06 | \$ | 9,196,935.06 |  |  |

Table 3.4 Capital Outlay Expenditures Maintenance Department


## 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 |  |  |  |  |  |  |
| :--- | ---: | :---: | :---: | :---: | :---: | ---: |
| $\mathbf{5 - 7}$ Year Rotation | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | $\mathbf{5}$ Year Total |
| School Servers/Access Pts | $\$ 302,000$ | $\$ 302,000$ | $\$ 302,000$ | $\$ 302,000$ | $\$ 302,000$ | $\$ 1,510,000$ |
|  |  |  |  |  |  | $\$ 0$ |
|  |  |  |  |  |  | $\$ 0$ |
|  |  |  |  |  |  |  |

## 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 <br> AMOUNT |
| :--- | :--- | :--- | :--- | :---: |
| Adult Continuing <br> Education | High School <br> Completion, <br> remediation | Odyssey, GED software, <br> MS Office | District Provided | Sales Tax |
| Career and <br> Technical <br> Education | Business Labs, <br> Drafting Labs, <br> Networking programs | Diversified and requires <br> most current software <br> and hardware to run the <br> program. | District Provided | Sales Tax |
| Open Laptop Labs <br> (Hard Wired) | General use, student <br> research, online <br> courses, remediation, <br> online testing | MS Office | District Provided | Sales Tax |
| Odyssey <br> (Compass) | Intensive study, credit <br> recovery, remediation | Service is a hosted <br> application. MS Office | District Provided | Sales Tax |
| Open Computer <br> Labs | General use for <br> research and online <br> courses, online testing | MS Office | District Provided | Sales Tax |
| Resource Labs | K-6 Tech Class, 7-12 <br> Reading and Basic Ed | MS Office | District Provided | Sales Tax |
| Title I Labs | Only used at <br> elementary Title I <br> schools. | Runs Successmaker <br> software. | Title I Only | \$50,000 Only Title I <br> 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 | $\mathbf{2 0 1 1 - 1 2}$ |  | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 5-Year Total |  |  |  |  |  |  |
| Adult Continuing Education Programs | $\mathbf{7 8 , 3 0 0}$ | $\mathbf{6 9 , 3 0 0}$ | $\mathbf{2 8 4 , 4 0 0}$ | $\mathbf{7 8 , 3 0 0}$ | $\mathbf{6 9 , 3 0 0}$ | $\mathbf{5 7 9 , 6 0 0}$ |
| Career \& Technical Education Programs | $\mathbf{5 0 , 4 0 0}$ | $\mathbf{5 8 , 5 0 0}$ | $\mathbf{8 5 9 , 5 0 0}$ | $\mathbf{5 0 , 4 0 0}$ | $\mathbf{5 8 , 5 0 0}$ | $\mathbf{1 , 0 7 7 , 3 0 0}$ |
| Open Laptop Labs | $\mathbf{6 8 , 4 0 0}$ | $\mathbf{4 4 , 1 0 0}$ | $\mathbf{9 5 , 4 0 0}$ | $\mathbf{6 8 , 4 0 0}$ | $\mathbf{4 4 , 1 0 0}$ | $\mathbf{3 2 0 , 4 0 0}$ |
| Odyssey (Compass/Plato) Labs | $\mathbf{6 2 , 1 0 0}$ | $\mathbf{3 5 7 , 3 0 0}$ | $\mathbf{4 7 , 7 0 0}$ | $\mathbf{6 2 , 1 0 0}$ | $\mathbf{3 5 7 , 3 0 0}$ | $\mathbf{8 8 6 , 5 0 0}$ |
| Open Computer Labs | $\mathbf{6 6 9 , 6 0 0}$ | $\mathbf{1 5 3 , 0 0 0}$ | $\mathbf{4 3 4 , 7 0 0}$ | $\mathbf{6 6 9 , 6 0 0}$ | $\mathbf{1 5 3 , 0 0 0}$ | $\mathbf{2 , 0 7 9 , 9 0 0}$ |
| Reading Labs | - | $\mathbf{3 3 , 3 0 0}$ | $\mathbf{6 2 , 1 0 0}$ | - | $\mathbf{3 3 , 3 0 0}$ | $\mathbf{1 2 8 , 7 0 0}$ |
| Resource Labs | $\mathbf{1 7 1 , 0 0 0}$ | $\mathbf{2 3 0 , 4 0 0}$ | $\mathbf{3 2 6 , 7 0 0}$ | $\mathbf{1 7 1 , 0 0 0}$ | $\mathbf{2 3 0 , 4 0 0}$ | $\mathbf{1 , 1 2 9 , 5 0 0}$ |
| Title I Labs | $\mathbf{2 2 , 5 0 0}$ | $\mathbf{1 3 1 , 4 0 0}$ | $\mathbf{1 1 2 , 5 0 0}$ | $\mathbf{2 2 , 5 0 0}$ | $\mathbf{1 3 1 , 4 0 0}$ | $\mathbf{4 2 0 , 3 0 0}$ |
| All Computer Labs | $\mathbf{\$ 1 , 1 2 2 , 3 0 0}$ | $\mathbf{\$ 1 , 0 7 7 , 3 0 0}$ | $\mathbf{\$ 2 , 2 2 3 , 0 0 0}$ | $\mathbf{\$ 1 , 1 2 2 , 3 0 0}$ | $\mathbf{\$ 1 , 0 7 7 , 3 0 0}$ | $\mathbf{\$ 6 , 6 2 2 , 2 0 0}$ |

## 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 | $\begin{aligned} & \text { Older than } \\ & 2007 \end{aligned}$ | $\begin{gathered} \hline \text { 2008-Out } \\ \text { of } \\ \text { Warranty } \\ \hline \end{gathered}$ | 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 | $\begin{gathered} \text { 2008-Out of } \\ \text { Warranty } \end{gathered}$ | 2009 | 2010 | 2011 | Total at Site | \%Older <br> than 5 <br> 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 | $\begin{aligned} & \text { 2008-Out of } \\ & \text { Warranty } \\ & \hline \end{aligned}$ | 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 | $\begin{aligned} & \text { 2008-Out of } \\ & \text { Warranty } \\ & \hline \end{aligned}$ | 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. $\mathbf{. 2 5 0}$ 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 | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | 5-YEAR <br> 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 | $\mathbf{\$ 1 , 6 6 7 , 9 9 1 . 7 3}$ | $\mathbf{\$ 1 , 4 0 0 , 0 0 0 . 0 0}$ | $\mathbf{\$ 1 , 4 0 0 , 0 0 0 . 0 0}$ | $\mathbf{\$ 1 , 4 0 0 , 0 0 0 . 0 0}$ | $\mathbf{\$ 1 , 4 0 0 , 0 0 0 . 0 0}$ | $\mathbf{\$ 7 , 2 6 7 , 9 9 1 . 7 3}$ |

### 4.3 Five Year Technology Work Plan

FUNDED PROJECTS

| DESCRIPTION | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5-YEAR TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| AllComputer 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 |
| UNDFUNDED 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.

Attachment 1: Work Program

