

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

BOARD OF EDUCATION SUMMARY

State, County & Municipal governments are required to provide adequate school facilities for public education. School construction providing additional capacity or major renovations are typically approved at the State level. These projects are shared in cost by State funding, local County bonds, and County Fair Share Excise Tax Bonds; and managed by the Board of Education Project Managers. Maintenance projects are 100% the responsibility of local governments.

For Fiscal Year 2013, the State of Maryland will fund Charles County construction cost at a 72% share, with the other 28% of the construction, as well as, 100% design, equipment, and miscellaneous costs funded by the County. The State share percentage will be decreasing to 67% in Fiscal Year 2014, and 63% in Fiscal Year 2015.

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|-----------------|-----------------|----------------|----------------|----------------|-----------------|-------------------|----------------|------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Architectural & Engineering | \$156 | \$362 | \$427 | \$0 | \$57 | \$1,002 | \$7,114 | \$60 | \$8,176 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 19,737 | 19,887 | 5,938 | 2,857 | 7,549 | 55,968 | 28,519 | 3,170 | 87,657 |
| Equipment | 1,894 | 399 | 2,845 | 491 | 40 | 5,669 | 100 | 42 | 5,811 |
| Administration | 4 | 5 | 4 | 10 | 2 | 25 | 205 | 1 | 231 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 1,357 | 0 | 1,357 |
| Contingency | 780 | 94 | 366 | 42 | 404 | 1,686 | 1,651 | 38 | 3,375 |
| Total Outlay | \$22,571 | \$20,747 | \$9,580 | \$3,400 | \$8,052 | \$64,350 | \$38,946 | \$3,311 | \$106,607 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|------------------------------------|-----------------|-----------------|----------------|----------------|----------------|-----------------|-------------------|----------------|------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Bonds | \$3,586 | \$2,457 | \$5,571 | \$0 | \$2,845 | \$14,459 | \$10,148 | \$1,154 | \$25,761 |
| Fund Balance Appropriation | 182 | 46 | 0 | 0 | 0 | 228 | 0 | 0 | 228 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 6,078 | 24 | 309 | 3,400 | 0 | 9,811 | 15,311 | 0 | 25,122 |
| Total County Funding | \$9,846 | \$2,527 | \$5,880 | \$3,400 | \$2,845 | \$24,498 | \$25,459 | \$1,154 | \$51,111 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 8,200 | 8,200 | 9,601 | 8,643 | 5,207 | 39,851 | 12,488 | 2,157 | 54,496 |
| Other: Forward Funding State Share | 4,525 | 10,020 | (5,901) | (8,643) | 0 | 0 | 0 | 0 | 0 |
| Other: St. Charles Communities | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 0 | 1,000 |
| Total Funding | \$22,571 | \$20,747 | \$9,580 | \$3,400 | \$8,052 | \$64,350 | \$38,946 | \$3,311 | \$106,607 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|--------------------------------|--------------|----------------|------------------|------------------|----------------|-------------------|-------------------|----------------|-------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| No. of Personnel | 0.00 | 0.00 | 57.50 | 17.00 | 0.00 | 74.50 | 0.00 | 0.00 | 74.50 |
| Personnel Costs | 0.0 | 0.0 | 5,489.0 | 965.0 | 0.0 | 6,454.0 | 0.0 | 0.0 | 6,454.0 |
| Operating | 0.0 | 0.0 | 2,709.0 | 111.0 | 0.0 | 2,820.0 | 0.0 | 0.0 | 2,820.0 |
| Start-Up Cost | 0.0 | 0.0 | 696.2 | 590.0 | 0.0 | 1,286.2 | 2,332.8 | 0.0 | 3,619.0 |
| Total Operating | \$0.0 | \$0.0 | \$8,894.2 | \$1,666.0 | \$0.0 | \$10,560.2 | \$2,332.8 | \$0.0 | \$12,893.0 |
| Debt Service: Bonds | 0.0 | 314.3 | 206.6 | 445.8 | 0.0 | 966.8 | 912.7 | 241.4 | 2,120.9 |
| Debt Service: Excise Tax Bonds | 0.0 | 443.4 | 0.0 | 0.0 | 212.1 | 655.5 | 1,126.6 | 0.0 | 1,782.1 |
| Total Impact | \$0.0 | \$757.8 | \$9,100.8 | \$2,111.8 | \$212.1 | \$12,182.5 | \$4,372.1 | \$241.4 | \$16,796.0 |

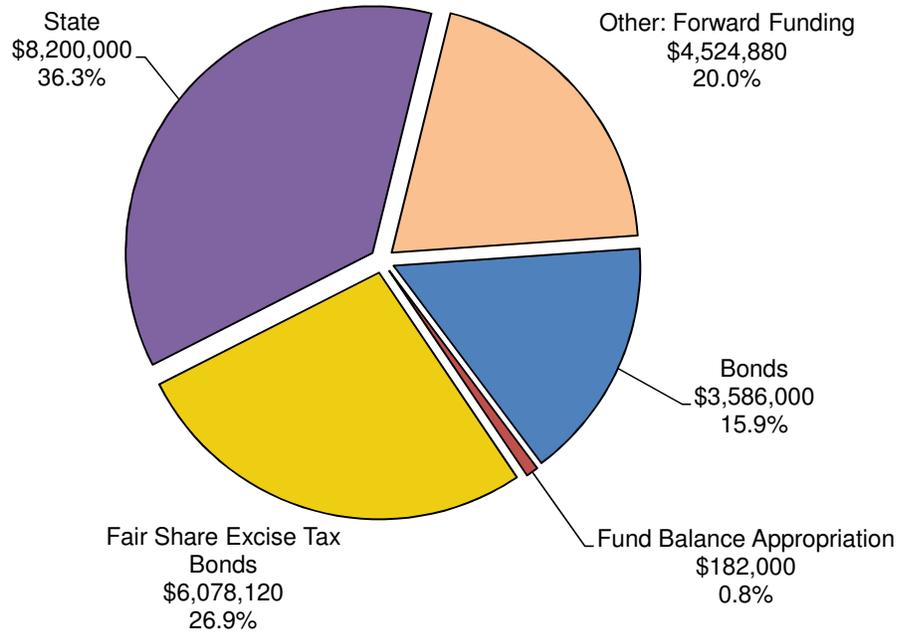
VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|-----------|----------|---------|---------|----------|
| Approved FY12-FY16 CIP | \$24,399 | \$20,704 | \$8,944 | \$2,792 | \$56,839 |
| Increase/(Decrease) | (\$1,828) | \$43 | \$636 | \$608 | (\$541) |
| % change | -7.5% | 0.2% | 7.1% | 21.8% | -1.0% |

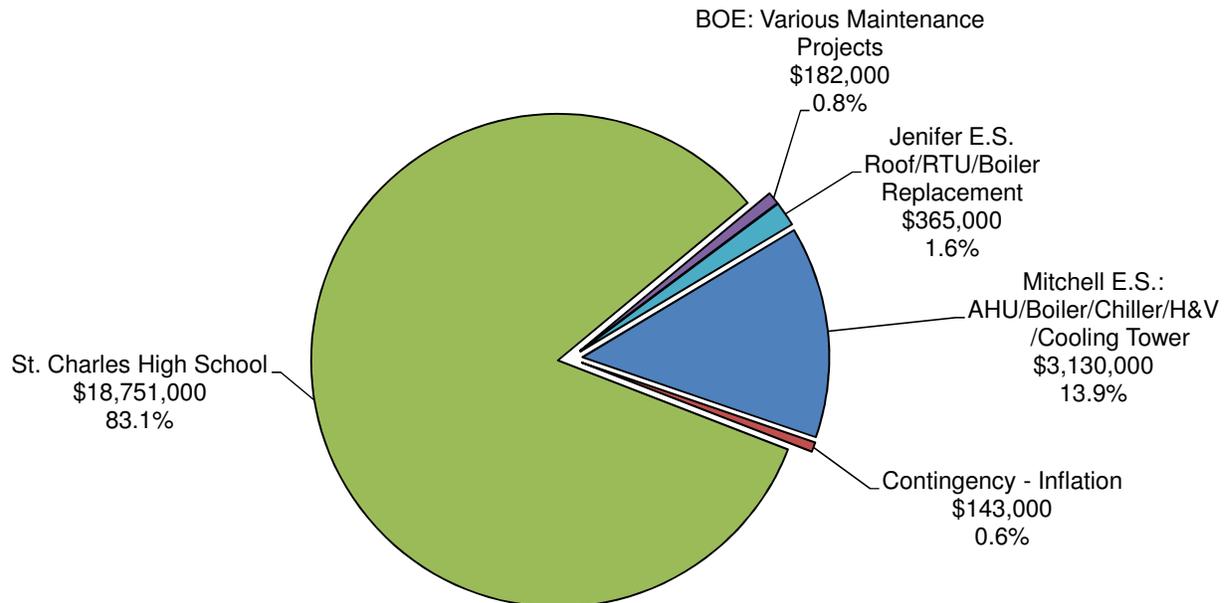
Projects with Future Operating Impacts:

| PROJECT | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | '13-'17 | Beyond FY 2017 | FTE |
|-----------------|--------------|--------------|------------------|------------------|--------------|-------------------|----------------|--------------|
| New High School | 0.0 | 0.0 | 8,894.2 | 1,666.0 | 0.0 | 10,560.2 | 0.0 | 74.50 |
| Total | \$0.0 | \$0.0 | \$8,894.2 | \$1,666.0 | \$0.0 | \$10,560.2 | \$0.0 | 74.50 |

FY13 Board of Education Financing Sources

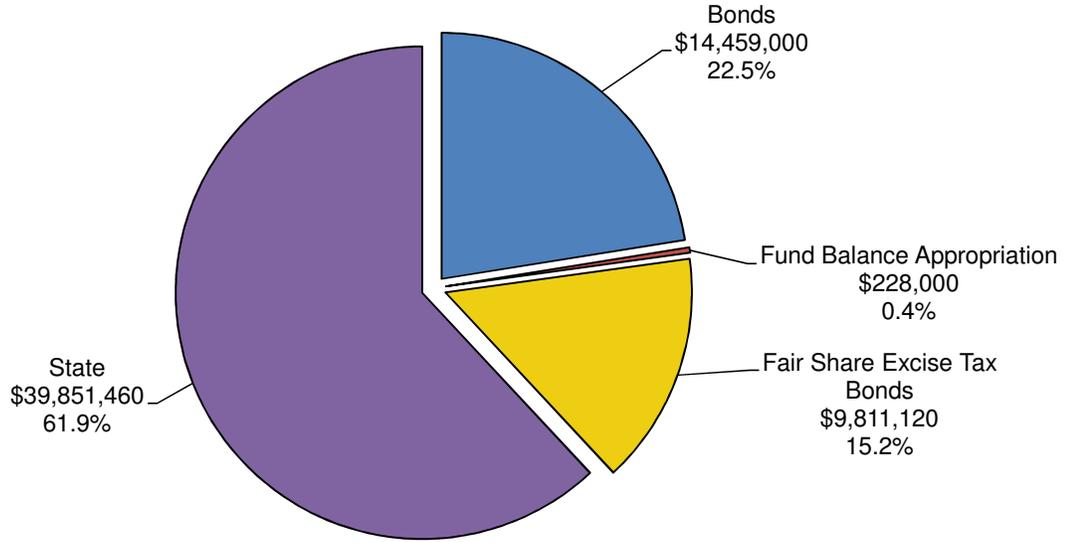


FY13 Board of Education by Project

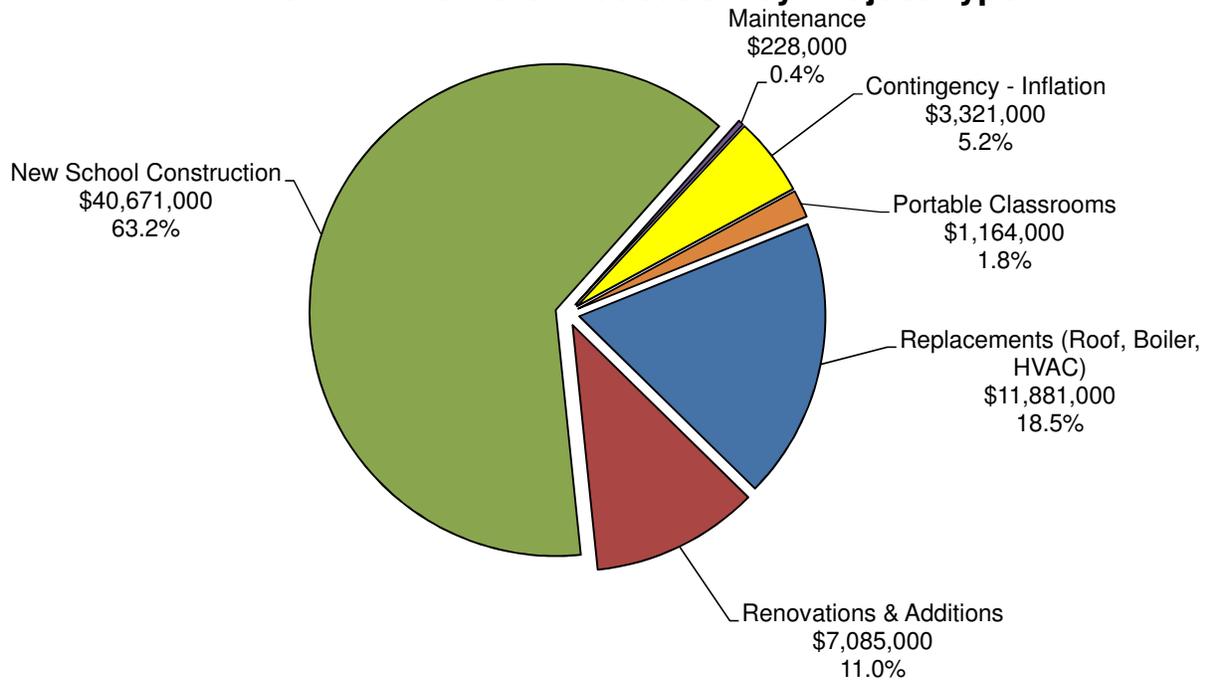


For FY13 the majority of funds provided are for the construction of the St. Charles High School.

FY13-FY17 Board of Education Financing Sources



FY13-FY17 Board of Education by Project Type



Funding for new school construction provides for the St. Charles High School. Funds provided for renovations and additions is to accommodate full-day kindergarten at various schools throughout the county.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|------------------------|-------------------|
| PROJECT NAME: | Existing Capacity 100% | Requested By: BOE |
| BOE: Various Maintenance Projects | New Capacity | Project #: 5126 |
| <p>These projects include the next phase of paving parking lots, interior replacements including carpet and tile, general site improvements, and are all smaller systemic renovations (under \$100,000) not eligible for state funding.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|--------------|-------------|------------|------------|------------|------------------|----------------------|-------------------|------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Architectural & Engineering | \$16 | \$4 | \$0 | \$0 | \$0 | \$20 | \$0 | \$0 | \$20 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 165 | 41 | 0 | 0 | 0 | 206 | 0 | 0 | 206 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Outlay | \$182 | \$46 | \$0 | \$0 | \$0 | \$228 | \$0 | \$0 | \$228 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|--------------|-------------|------------|------------|------------|------------------|----------------------|-------------------|------------------|
| Bonds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Fund Balance Appropriation | 182 | 46 | 0 | 0 | 0 | 228 | 0 | 0 | 228 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$182 | \$46 | \$0 | \$0 | \$0 | \$228 | \$0 | \$0 | \$228 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$182 | \$46 | \$0 | \$0 | \$0 | \$228 | \$0 | \$0 | \$228 |

| Operating Budget Impact | | | | | | | | | |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY12-FY16 CIP | \$182 | \$46 | \$0 | \$0 | \$228 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$0 | \$0 |
| % change | 0.0% | 0.0% | n/a | n/a | 0.0% |

LOCATION:
Various schools throughout the county.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|--|--------------------------|--------------------------|
| PROJECT NAME: | Existing Capacity | Requested By: BOE |
| St. Charles High School | New Capacity 100% | Project #: 5098 |
| <p>The need is for additional capacity at the high school level. Enrollment projections show a continuing increase in the number of high school students. It is anticipated that a new high school with a rated capacity of 1,600 students will be needed east of Route 301 in Waldorf by August 2014. This school will help relieve overcrowding conditions at Thomas Stone and La Plata High Schools. The new school will include a domed facility with digital projection technology to serve all schools in the county. Funding for the digital dome/classroom equipment will be sought from private contributions, foundation support or Congressional grants, etc.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|-----------------|-----------------|----------------|------------|------------|-----------------|-------------------|----------------|-----------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Architectural & Engineering | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,588 | \$0 | \$5,588 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 16,378 | 17,878 | 1,200 | 0 | 0 | 35,456 | 25,137 | 0 | 60,593 |
| Equipment | 1,841 | 341 | 2,500 | 0 | 0 | 4,682 | 100 | 0 | 4,782 |
| Administration | 1 | 1 | 0 | 0 | 0 | 2 | 165 | 0 | 167 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 1,177 | 0 | 1,177 |
| Contingency | 531 | 0 | 0 | 0 | 0 | 531 | 1,532 | 0 | 2,063 |
| Total Outlay | \$18,751 | \$18,220 | \$3,700 | \$0 | \$0 | \$40,671 | \$33,699 | \$0 | \$74,370 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|------------------------------------|-----------------|-----------------|----------------|------------|------------|-----------------|-------------------|----------------|-----------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Bonds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,201 | \$0 | \$6,201 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 6,026 | 0 | 0 | 0 | 0 | 6,026 | 15,311 | 0 | 21,337 |
| Total County Funding | 6,026 | 0 | 0 | 0 | 0 | \$6,026 | \$21,511 | \$0 | \$27,538 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 8,200 | 8,200 | 9,601 | 8,643 | 0 | 34,644 | 11,188 | 0 | 45,832 |
| Other: Forward Funding State Share | 4,525 | 10,020 | (5,901) | (8,643) | 0 | 0 | 0 | 0 | 0 |
| Other: St. Charles Communities | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 0 | 1,000 |
| Total Funding | \$18,751 | \$18,220 | \$3,700 | \$0 | \$0 | \$40,671 | \$33,699 | \$0 | \$74,370 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|--------------------------------|--------------|----------------|------------------|------------------|--------------|-------------------|-------------------|----------------|-------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| No. of Personnel | 0.00 | 0.00 | 57.50 | 17.00 | 0.00 | 74.50 | 0.00 | 0.00 | 74.50 |
| Personnel Costs | 0.0 | 0.0 | 5,489.0 | 965.0 | 0.0 | 6,454.0 | 0.0 | 0.0 | 6,454.0 |
| Operating | 0.0 | 0.0 | 2,709.0 | 111.0 | 0.0 | 2,820.0 | 0.0 | 0.0 | 2,820.0 |
| Start-Up Cost | 0.0 | 0.0 | 696.2 | 590.0 | 0.0 | 1,286.2 | 2,332.8 | 0.0 | 3,619.0 |
| Total Operating | \$0.0 | \$0.0 | \$8,894.2 | \$1,666.0 | \$0.0 | \$10,560.2 | \$2,332.8 | \$0.0 | \$12,893.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 557.7 | 0.0 | 557.7 |
| Debt Service: Excise Tax Bonds | 0.0 | 443.4 | 0.0 | 0.0 | 0.0 | 443.4 | 1,126.6 | 0.0 | 1,570.0 |
| Total Impact | \$0.0 | \$443.4 | \$8,894.2 | \$1,666.0 | \$0.0 | \$11,003.6 | \$4,017.1 | \$0.0 | \$15,020.7 |

| VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM: | | | | | |
|---|----------|----------|---------|---------|----------|
| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
| Approved FY12-FY16 CIP | \$18,751 | \$18,220 | \$3,700 | \$0 | \$40,671 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$0 | \$0 |
| % change | 0.0% | 0.0% | 0.0% | n/a | 0.0% |

LOCATION:
 Eastern St. Charles area of the County, at the intersection of Piney Church Road and Billingsley Road.

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|--|--------------------------------------|
| PROJECT NAME: Jenifer E.S. Roof/RTU/Boiler | Existing Capacity 100% New Capacity | Requested By: BOE Project #: 5119 |
| <p>The need is for a systemic renovation at Jenifer Elementary School, which opened in 1987 in the rapidly developing Berry Road corridor in Waldorf. The roof is a combination of shingled and built-up roofing areas. The nine rooftop units, all the classroom VAV's, and the two boilers and pump systems are over 20 years old. These units have outlived their expected usefulness and no longer maintain a suitable environment within the school, and are rusting which allows for water to penetrate the school. We will combine these replacements, which will provide a higher quality workmanship and increased roof integrity. A full investigation by our consultants will be performed prior to the design to address any unseen problems.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Architectural & Engineering | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$394 | \$0 | \$394 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 364 | 0 | 0 | 0 | 0 | 364 | 3,382 | 0 | 3,746 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 1 | 0 | 0 | 0 | 0 | 1 | 40 | 0 | 41 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 0 | 0 | 0 | 0 | 0 | 119 | 0 | 119 |
| Total Outlay | \$365 | \$0 | \$0 | \$0 | \$0 | \$365 | \$3,935 | \$0 | \$4,300 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Bonds | \$365 | \$0 | \$0 | \$0 | \$0 | \$365 | \$2,635 | \$0 | \$3,000 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$365 | \$0 | \$0 | \$0 | \$0 | \$365 | \$2,635 | \$0 | \$3,000 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 1,300 | 0 | 1,300 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$365 | \$0 | \$0 | \$0 | \$0 | \$365 | \$3,935 | \$0 | \$4,300 |

| Operating Budget Impact | | | | | | | | | |
|--------------------------------|--------------|---------------|--------------|--------------|--------------|----------------------------|----------------------|-------------------|------------------|
| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 32.8 | 0.0 | 0.0 | 0.0 | 32.8 | 237.0 | 0.0 | 269.8 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$32.8 | \$0.0 | \$0.0 | \$0.0 | \$32.8 | \$237.0 | \$0.0 | \$269.8 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY12-FY16 CIP | \$364 | \$0 | \$0 | \$0 | \$364 |
| Increase/(Decrease) | \$1 | \$0 | \$0 | \$0 | \$1 |
| % change | 0.3% | n/a | n/a | n/a | 0.3% |

LOCATION:
Waldorf, MD

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|------------------------|-------------------|
| PROJECT NAME: | Existing Capacity 100% | Requested By: BOE |
| Mitchell E.S: AHU/Boiler/Chiller/H&V/Cooling Tower Replacement | New Capacity | Project #: 5117 |
| <p>The need is for a systemic renovation at Mitchell Elementary School, which opened in 1965 and is located in the Town of La Plata. The two boiler and pump systems are over 40 years old and have outlived their expected usefulness. The six air handlers, three heating & ventilation units, and the cooling tower are over 40 years old and have outlived their expected usefulness. The 20-year old chiller uses an outdated and environmentally unfriendly refrigerant. New units are proposed for overall efficiency of the heating and cooling systems and to reduce operating costs. Charles County Public Schools contracted a consultant and began design of replacement mechanical systems and associated electrical and plumbing work. Their work showed the need to increase the budget. Local funding to initiate planning was approved in FY 2010.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|----------------|------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$136 | \$0 | \$0 | \$0 | \$0 | \$136 | \$138 | \$0 | \$274 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 2,750 | 0 | 0 | 0 | 0 | 2,750 | 0 | 0 | 2,750 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 243 | 0 | 0 | 0 | 0 | 243 | 0 | 0 | 243 |
| Total Outlay | \$3,130 | \$0 | \$0 | \$0 | \$0 | \$3,130 | \$138 | \$0 | \$3,268 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|----------------|------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds | \$3,130 | \$0 | \$0 | \$0 | \$0 | \$3,130 | \$138 | \$0 | \$3,268 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$3,130 | \$0 | \$0 | \$0 | \$0 | \$3,130 | \$138 | \$0 | \$3,268 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$3,130 | \$0 | \$0 | \$0 | \$0 | \$3,130 | \$138 | \$0 | \$3,268 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|--------------------------------|--------------|----------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 281.5 | 0.0 | 0.0 | 0.0 | 281.5 | 12.4 | 0.0 | 293.9 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$281.5 | \$0.0 | \$0.0 | \$0.0 | \$281.5 | \$12.4 | \$0.0 | \$293.9 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|----------------|------------|------------|------------|----------------|
| Approved FY12-FY16 CIP | \$3,130 | \$0 | \$0 | \$0 | \$3,130 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$0 | \$0 |
| % change | 0.0% | n/a | n/a | n/a | 0.0% |

LOCATION:
Walter J. Mitchell Elementary School, La Plata

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|--|------------------------|-------------------|
| PROJECT NAME: | Existing Capacity 100% | Requested By: BOE |
| Full-Day Kindergarten Addition: Wade E.S. | New Capacity | Project #: 5120 |
| <p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at William B. Wade Elementary School in Waldorf. Opened in 1989, this school had a classroom addition in 2002. The school was originally constructed with two kindergarten classrooms and one pre-kindergarten classroom was added in 2002. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms.</p> <p>Wade currently houses five kindergarten classes and one pre-kindergarten class. An addition is proposed that would contain four kindergarten classrooms and an activity area. The fifth kindergarten class will use the pre-kindergarten classroom in the 2002 addition. In addition, the current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions.</p> <p>Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|------------|------------|------------|----------------|----------------|----------------|-------------------|----------------|----------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Architectural & Engineering | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$400 | \$0 | \$400 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 1,274 | 2,209 | 3,483 | 0 | 0 | 3,483 |
| Equipment | 0 | 0 | 0 | 198 | 0 | 198 | 0 | 0 | 198 |
| Administration | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 4 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 93 | 0 | 93 |
| Contingency | 0 | 0 | 0 | 19 | 0 | 19 | 0 | 0 | 19 |
| Total Outlay | \$0 | \$0 | \$0 | \$1,495 | \$2,209 | \$3,704 | \$493 | \$0 | \$4,197 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|------------|------------|------------|----------------|----------------|----------------|--------------|------------|----------------|
| Bonds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$493 | \$0 | \$493 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 1,495 | 0 | 1,495 | 0 | 0 | 1,495 |
| Total County Funding | \$0 | \$0 | \$0 | \$1,495 | \$0 | \$1,495 | \$493 | \$0 | \$1,988 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 2,209 | 2,209 | 0 | 0 | 2,209 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$0 | \$0 | \$1,495 | \$2,209 | \$3,704 | \$493 | \$0 | \$4,197 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|--------------------------------|--------------|--------------|--------------|--------------|----------------|----------------|---------------|--------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.3 | 0.0 | 44.3 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 110.0 | 110.0 | 0.0 | 0.0 | 110.0 |
| Total Impact | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$110.0 | \$110.0 | \$44.3 | \$0.0 | \$154.3 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY12-FY16 CIP | \$0 | \$0 | \$0 | \$1,107 | \$1,107 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$388 | \$388 |
| % change | n/a | n/a | n/a | 35.0% | 35.0% |

LOCATION:
Wade Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|--|------------------------|-------------------|
| PROJECT NAME: | Existing Capacity 100% | Requested By: BOE |
| Full-Day Kindergarten Addition: Matula E.S. | New Capacity | Project #: 5121 |
| <p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Mary H. Matula Elementary School in La Plata. This school opened in 1992 with two kindergarten classrooms and one pre-kindergarten classroom. Additional spaces were appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Matula currently houses five kindergarten classes and one pre-kindergarten class.</p> <p>An addition is proposed to contain five kindergarten classrooms. The current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students.</p> <p>This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The remaining kindergarten classroom will be converted for use as a regular classroom. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|------------|------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$410 | \$0 | \$410 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 1,148 | 1,994 | 3,142 | 0 | 0 | 3,142 |
| Equipment | 0 | 0 | 0 | 218 | 0 | 218 | 0 | 0 | 218 |
| Administration | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 4 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 87 | 0 | 87 |
| Contingency | 0 | 0 | 0 | 17 | 0 | 17 | 0 | 0 | 17 |
| Total Outlay | \$0 | \$0 | \$0 | \$1,387 | \$1,994 | \$3,381 | \$497 | \$0 | \$3,878 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|------------|------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$497 | \$0 | \$497 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 1,387 | 0 | 1,387 | 0 | 0 | 1,387 |
| Total County Funding | \$0 | \$0 | \$0 | \$1,387 | \$0 | \$1,387 | \$497 | \$0 | \$1,884 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 1,994 | 1,994 | 0 | 0 | 1,994 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$0 | \$0 | \$1,387 | \$1,994 | \$3,381 | \$497 | \$0 | \$3,878 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|--------------------------------|--------------|--------------|--------------|--------------|----------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.7 | 0.0 | 44.7 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 102.1 | 102.1 | 0.0 | 0.0 | 102.1 |
| Total Impact | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$102.1 | \$102.1 | \$44.7 | \$0.0 | \$146.8 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY12-FY16 CIP | \$0 | \$0 | \$0 | \$1,210 | \$1,210 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$177 | \$177 |
| % change | n/a | n/a | n/a | 14.6% | 14.6% |

LOCATION:
Matula Elementary School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|--|--|--------------------------------------|
| PROJECT NAME: Dr. Gustavus Brown E.S. RTU/Boiler Replacement | Existing Capacity 100% New Capacity | Requested By: BOE Project #: 5122 |
| <p>The need is for a systemic renovation at Dr. Gustavus Brown Elementary School, which opened in 1974 and is located in Smallwood Village in St. Charles. The seven rooftop units, two boilers and pump systems are original equipment from when the building was constructed in the early 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The acoustical drop ceiling will be replaced throughout the school. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning was approved in FY 2011.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0 | \$47 | \$0 | \$0 | \$0 | \$47 | \$184 | \$0 | \$231 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 1,559 | 1,517 | 0 | 0 | 3,076 | 0 | 0 | 3,076 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 59 | 81 | 0 | 0 | 140 | 0 | 0 | 140 |
| Total Outlay | \$0 | \$1,666 | \$1,599 | \$0 | \$0 | \$3,265 | \$184 | \$0 | \$3,449 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds | \$0 | \$1,666 | \$1,599 | \$0 | \$0 | \$3,265 | \$184 | \$0 | \$3,449 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$0 | \$1,666 | \$1,599 | \$0 | \$0 | \$3,265 | \$184 | \$0 | \$3,449 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$1,666 | \$1,599 | \$0 | \$0 | \$3,265 | \$184 | \$0 | \$3,449 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|--------------------------------|--------------|--------------|----------------|----------------|--------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 149.8 | 143.8 | 0.0 | 293.7 | 16.5 | 0.0 | 310.2 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$0.0 | \$149.8 | \$143.8 | \$0.0 | \$293.7 | \$16.5 | \$0.0 | \$310.2 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|-----------|---------|---------|---------|---------|
| Approved FY12-FY16 CIP | \$1,241 | \$1,624 | \$0 | \$0 | \$2,865 |
| Increase/(Decrease) | (\$1,241) | \$42 | \$1,599 | \$0 | \$400 |
| % change | -100.0% | 2.6% | new | n/a | 14.0% |

| | |
|------------------|--------------------------------------|
| LOCATION: | Dr. Gustavus Brown Elementary School |
|------------------|--------------------------------------|

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|------------------------|-------------------|
| PROJECT NAME: | Existing Capacity 100% | Requested By: BOE |
| F.B. Gwynn Center Roof/Boiler Replacement | New Capacity | Project #: |
| <p>The need is for a systemic renovation at the F. B. Gwynn Educational Center. The Gwynn Center serves students with special needs, early childhood, and other educational programs and is located in the town of La Plata. The two boiler and pump systems are over 30 years old and have outlived their expected usefulness. Several sections in the boilers are warped and constantly leaking. We are currently maintaining the status quo, but the boilers are on the verge of failure. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The building was re-roofed in 1991 and the roof will have outlived its life expectancy. The installation of a four-ply, built-up roof with positive drainage is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unforeseen problems. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2014.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year | | | |
|-----------------------------|------------|--------------|----------------|------------|------------|------------------|----------------------|-------------------|------------------|
| | | | | | | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| Architectural & Engineering | \$0 | \$242 | \$0 | \$0 | \$0 | \$242 | \$0 | \$0 | \$242 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 2,419 | 0 | 0 | 2,419 | 0 | 0 | 2,419 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 0 | 215 | 0 | 0 | 215 | 0 | 0 | 215 |
| Total Outlay | \$0 | \$243 | \$2,635 | \$0 | \$0 | \$2,878 | \$0 | \$0 | \$2,878 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|--------------|----------------|------------|------------|------------------|----------------------|-------------------|------------------|
| Bonds | \$0 | \$243 | \$2,635 | \$0 | \$0 | \$2,878 | \$0 | \$0 | \$2,878 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$0 | \$243 | \$2,635 | \$0 | \$0 | \$2,878 | \$0 | \$0 | \$2,878 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$243 | \$2,635 | \$0 | \$0 | \$2,878 | \$0 | \$0 | \$2,878 |

| Operating Budget Impact | | | | | | | | | |
|--------------------------------|--------------|--------------|---------------|----------------|--------------|------------------|----------------------|-------------------|------------------|
| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 21.9 | 237.0 | 0.0 | 258.9 | 0.0 | 0.0 | 258.9 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$0.0 | \$21.9 | \$237.0 | \$0.0 | \$258.9 | \$0.0 | \$0.0 | \$258.9 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY12-FY16 CIP | \$0 | \$243 | \$2,635 | \$0 | \$2,878 |
| Increase/(Decrease) | \$0 | \$0 | \$0 | \$0 | \$0 |
| % change | n/a | 0.0% | 0.0% | n/a | 0.0% |

LOCATION:
F.B. Gwynn Educational Center

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|--|---------------------------------|
| PROJECT NAME: Benjamin Stoddert M.S. RTU/Boiler Replacement | Existing Capacity 100% New Capacity | Requested By: BOE Project #: |
| <p>The need is for a systemic renovation at Stoddert Middle School, which opened in 1977 and is located in Smallwood Village in the St. Charles subdivision. The two boilers and pumps, 11 RTU's, and two AHU's are original equipment from when the building was constructed in the mid 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2015. State funding will be requested in FY2018.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|------------|--------------|------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0 | \$0 | \$334 | \$0 | \$0 | \$334 | \$0 | \$0 | \$334 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 0 | 1,610 | 1,610 | 0 | 2,157 | 3,767 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administration | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 0 | 0 | 0 | 297 | 297 | 0 | 0 | 297 |
| Total Outlay | \$0 | \$0 | \$335 | \$0 | \$1,908 | \$2,243 | \$0 | \$2,157 | \$4,400 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|------------|--------------|------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds | \$0 | \$0 | \$335 | \$0 | \$1,908 | \$2,243 | \$0 | \$0 | \$2,243 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$0 | \$0 | \$335 | \$0 | \$1,908 | \$2,243 | \$0 | \$0 | \$2,243 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,157 | 2,157 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$0 | \$335 | \$0 | \$1,908 | \$2,243 | \$0 | \$2,157 | \$4,400 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|--------------------------------|--------------|--------------|--------------|---------------|--------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 0.0 | 30.1 | 0.0 | 30.1 | 0.0 | 171.6 | 201.7 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$0.0 | \$0.0 | \$30.1 | \$0.0 | \$30.1 | \$0.0 | \$171.6 | \$201.7 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|-----------|
| Approved FY12-FY16 CIP | \$0 | \$335 | \$1,227 | \$0 | \$1,562 |
| Increase/(Decrease) | \$0 | (\$335) | (\$892) | \$0 | (\$1,227) |
| % change | n/a | -100.0% | -72.7% | n/a | -78.6% |

LOCATION:
Benjamin Stoddert Middle School

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013

(\$ in thousands)

| | | |
|---|--|---------------------------------|
| PROJECT NAME: Local Portable Classrooms - Various Schools | Existing Capacity 100% New Capacity | Requested By: BOE Project #: |
| <p>This project requests funds for the design and purchase of new or relocation of existing locally-owned relocatable classrooms to meet the changes in attendance patterns, and to provide temporary capacity until a new school can be built. The exact number of new relocatable classrooms or the identification of specific local relocatables available for relocation are based on actual enrollment patterns and needs of the individual schools.</p> | | |

| EXPENSE BUDGET | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|--------------|--------------|------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0 | \$46 | \$46 | \$0 | \$46 | \$138 | \$0 | \$46 | \$184 |
| Land & ROW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 280 | 280 | 0 | 280 | 840 | 0 | 280 | 1,120 |
| Equipment | 0 | 32 | 32 | 0 | 32 | 96 | 0 | 32 | 128 |
| Administration | 0 | 1 | 1 | 0 | 1 | 3 | 0 | 1 | 4 |
| Inspection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscellaneous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contingency | 0 | 29 | 29 | 0 | 29 | 87 | 0 | 29 | 116 |
| Total Outlay | \$0 | \$388 | \$388 | \$0 | \$388 | \$1,164 | \$0 | \$388 | \$1,552 |

| FINANCING SOURCES | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|-----------------------------|------------|--------------|--------------|------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds | \$0 | \$388 | \$388 | \$0 | \$388 | \$1,164 | \$0 | \$388 | \$1,552 |
| Fund Balance Appropriation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Operating Transfer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fair Share Excise Tax Bonds | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total County Funding | \$0 | \$388 | \$388 | \$0 | \$388 | \$1,164 | \$0 | \$388 | \$1,552 |
| Federal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Funding | \$0 | \$388 | \$388 | \$0 | \$388 | \$1,164 | \$0 | \$388 | \$1,552 |

| Operating Budget Impact | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | 5-Year Total '13-'17 | Approp. thru FY12 | Beyond FY 2017 | Project Total |
|--------------------------------|--------------|--------------|---------------|---------------|--------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Personnel Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Operating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Start-Up Cost | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Operating | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Debt Service: Bonds | 0.0 | 0.0 | 34.9 | 34.9 | 0.0 | 69.8 | 0.0 | 69.8 | 139.6 |
| Debt Service: Excise Tax Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Impact | \$0.0 | \$0.0 | \$34.9 | \$34.9 | \$0.0 | \$69.8 | \$0.0 | \$69.8 | \$139.6 |

VARIANCE TO APPROVED PER FY12-FY16 CAPITAL IMPROVEMENT PROGRAM:

| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY12-FY16 CIP | \$388 | \$0 | \$388 | \$0 | \$776 |
| Increase/(Decrease) | (\$388) | \$388 | \$0 | \$0 | \$0 |
| % change | -100.0% | new | 0.0% | n/a | 0.0% |

LOCATION:
Various schools