Executive Summary

West Virginia Department of Education Office of School Operations – School Facilities

Introduction: The Mercer County Board of Education requests approval of an amendment to their current 2020-2030 Comprehensive Educational Facilities Plan (CEFP).

Changes: Policy 6200 requires all local boards of education to submit amendments to CEFPs to the WVBE and the School Building Authority of West Virginia (SBA) for approval. The Mercer County Board of Education requests approval to add a multi-classroom addition to its project priority list. The proposed project will allow for additional general education classrooms and the expansion of dual credit opportunities through New River Community and Technical College. The project is planned to be funded through local funds and a grant from the SBA.



http://boe.merc.k12.wv.us

August 7, 2024

Mr. Micah Whitlow, Director WVDE Office of School Operations Building 6, Room 215 1900 Kanawha Blvd, East Charleston, WV 25305-0330

Dear Mr. Whitlow,

At the July 22, 2024 meeting, the Mercer County Board of Education approved by a 4-0 vote the attached Amendment to the 2020-2030 Comprehensive Education Facilities Plan. The Amendment proposes to add the construction of a new addition to the Mercer County Technical Education Center (MCTEC) to house New River Community and Technical College to expand dual credit opportunities for Mercer County students. This addition proposes to add 21,803 square feet of classroom space that includes programming for Engineering, Criminal Justice, Information Technology, Emergency Medical Services, and additional general education classrooms.

If you should need additional information, please feel free to contact me at (304) 487-1551.

Sincerely

Edward T. Toman Superintendent

cc: Angie Bradley

[Mercer]

100.021 CEFP APPLICATION FOR AMENDMENT

Instructions: Please provide details regarding the request for amendment for any part of the CEFP.

COUNTY	Mercer
DATE	June 3, 2024
AMENDMENT TYPE	PROJECT/BUDGET
AMENDMENT#	1
DATE AMENDMENT APPROVED BY LEA	07/22/2024
SIGNATURE-COUNTY SUPERINTENDENT	

Briefly describe the nature of the amendment and/or scope of work to be completed:

The amendment proposes to add the construction of a new addition at the Mercer County Technical Education Center (MCTEC) to house New River Community and Technical College to expand dual credit opportunities for Mercer County students. This addition proposes to add 21,803 square feet of classroom space that includes programming for Engineering, Criminal Justice, Information Technology, Emergency Medical Services, and additional general education classrooms.

Together with this amendment and the previously identified needs at the MCTEC facility, we anticipate sending a series of Phased Renovation projects proposals to the School Building Authority in the upcoming Needs funding cycles.

A. BUDGET AMENDMENTS FOR PREVIOUSLY APPROVED PROJECT WITHIN THE CURRENT CEFP

Include a revised CEFP finance plan summary sheet and any other altered CEFP pages with revision date as per Section E to specifically reflect the project expenditures requested in this amendment. Briefly describe the need to adjust the present budget.

BUDGET ITEM	BUDGET AMOUNT
TOTAL PROJECT BUDGET APPROVED BY CEFP	\$ 119,648,733
A. SBA GRANT	\$ 108,548,833
B. LOCAL FUNDS	\$ 11,099,900
AMENDMENT TO THIS PROJECT BUDGET(+/-)	\$ 15,854,388
A. SBA GRANT	\$ 15,854,388
B. OTHER (DESCRIBE)	\$ -0-
TOTAL PROJECT AMOUNT IF AMENDMENT APPROVED	\$ 135,503,121

В.	AMENDMENT	TO EXISTING	OR NEW	PROJECT	(Complete	in formation	on	additional
ра	ges if 2, 3, or 4	are checked	below)					

REVISE THE SCOPE OF AN EXISTING PROJECT	
ADD A NEW PROJECT NOT CURRENTLY IN CEFP	
NEW ADDITION OR RENOVATION PROJECT	\boxtimes
TECHNOLOGY AND/OR BLDG. INFRASTRUCTURE IMPROVEMENTS	

Provide a revised budget in Part A for the project(s) affected by this amendment. Also, provide replacement sheets for the current approved plan on file in the SBA and WVDE offices for all chapters of the plan affected by the amendment. Include revision dates on all replacement sheets as per Section E.

Budget and replacement sheets attached to this amendment.

C. OVERALL PLAN AMENDMENT (Complete Information on additional pages)

Amendments to the overall plan are defined as those changes that alter the educational delivery models (grade configuration, delivery system, etc.) or dramatically affect the major elements of the CEFP identified in WVBE 6200, Chapter 1, Handbook on Planning Schools or Goals and Objectives of the SBA (West Virginia Code §18-9D-15). Provide replacement sheets for the current approved plan on file in the SBA and WVDE offices for all chapters of the plan affected by the amendment, including revisions dates on all replacement sheets as per Section E.

Replacement sheets attached to this amendment.

- D. AMENDMENT JUSTIFICATION AS REQUIRED IN WEST VIRGINIA CODE §18-9D-15 (Attachment additional backup information, if required)
- 1. Describe how the amendment alters the current ten-year comprehensive educational facilities plan, project, finance plan, and changes in the scope of the project. (Narrative)

Mercer County Schools (MCS) amendment to its 10-year comprehensive educational facilities plan will include significant changes to the Mercer County Technical Education Center building.

A key aspect of the renovation is the construction of a new addition to the building. This new space will create room to accommodate New River Technical and Community College, and potentially other institutions of higher learning. This addition proposes to add 21,803 square feet of classroom space that includes programming for Engineering, Criminal Justice, Information Technology, Emergency Medical Services, and additional general education classrooms.

2. Provide the impact of this amendment upon the educational opportunities of students and the budget of the LEA. (Narrative)

The renovation and expansion of the Mercer County Technical Education Center will have a profound impact on Mercer County students by broadening educational opportunities and improving career prospects. This development introduces several new Career and Technical Education (CTE) programs. For instance, students interested in barbering will receive hands-on training and the skills necessary to become professional barbers, creating immediate job opportunities in the personal grooming sector. Those training for a Commercial Driver's License (CDL) will be prepared for careers in the high-demand transportation and logistics industry, essential for economic growth. The Emergency Medical Technician (EMT) program will provide students with life-saving skills, preparing them for careers in emergency medical services and addressing the healthcare professional shortage while offering a fulfilling career path. Classes with waiting lists will be accommodated due to the renovation and expansion.

The partnership with New River Community and Technical College and potentially other institutions of higher learning will enable students to take college-level courses while still in high school, earning free college credits. This reduces financial barriers and makes higher education more accessible. Many students will be able to graduate high school with an associate degree, providing a significant advantage in their educational journey and saving time and money for those continuing to four-year institutions. This collaboration will also enhance the curriculum, offering a more rigorous academic environment that better prepares students for both college and careers.

The broader community and workforce will also benefit from these changes. The introduction of new CTE programs and dual credit courses will ensure that students are well-equipped with relevant skills and knowledge, meeting local employers' needs and resulting in a more competent and competitive workforce. As students gain valuable qualifications and skills, the local economy will benefit from a skilled labor pool, attracting new businesses and supporting the growth of existing ones. Overall, these educational enhancements will lead to higher educational attainment, lower unemployment rates, and an improved quality of life for the community. This renovation and expansion represent a substantial investment in the future of Mercer County students, preparing them with the skills and credentials needed to thrive in a dynamic job market.

The budgeted amount for the addition (according to our Architect) is \$15,854,388. This amount is part of a larger phased project that piggybacks off of work already described for renovation within this facility in the 2020-2030 CEFP.

- 3. Describe how the existing facility plan does not and the proposed amendment does meet the following goals of the SBA as described in WV Code §18-9D-16:
 - a. Student health and safety including, but not limited to, critical health and safety needs

The new addition will include a safe schools entrance, enhancing the overall security of the facility by controlling access and monitoring visitors, protecting students and staff from potential external threats. The updated infrastructure will meet modern safety standards, providing a safer environment for both academic and practical training activities. The CTE programs will be conducted in spaces designed with state-of-the-art safety features, ensuring that students working in those classes are protected from potential hazards. Upgrades to HVAC systems and ventilation infrastructure ensures students learn in a comfortable environment with even air quality and flow. The addition of an elevator will assist students and staff with mobility issues. A sprinkler system will be installed in the entire structure.

b. Economies of Scale, including compatibility with similar schools that have achieved the most economical organization, facility use, and pupil-teacher ratios

This amendment proposes to achieve greater economies of scale by offering additional space and programs to bring in additional students.

c. Reasonable Travel Time and practical means of addressing other demographic considerations

Students from our four high schools are transported to and from their home schools to the Mercer County Technical Center by school bus. Generally, there is no change in the existing travel times for students.

d. Multi-County and regional planning to achieve the most effective and efficient instructional delivery system

There is no change proposed to the multi-county curriculum delivery planning as a part of this amendment.

e. Curriculum improvements and diversification, including the use of instructional technology, distance learning and access to advanced courses in science, mathematics, language arts, and social studies

The Mercer County Technical Education Center will provide a diverse range of programs including trade skills, computer skills, medical field preparation, cosmetology and aesthetics, Project Lead the Way (Pre-Engineering), Robotics, Culinary Arts (Pro-Start), and dual credit classes. These offerings cater to a wide variety of students: those who wish to learn a trade and start working immediately after high school, those aiming to earn an associate's degree, and those looking to complete some college credits before fully entering college.

f. Innovations in Education

This educational model is innovative in several key ways:

- 1. Comprehensive Career Preparation: The center offers specialized programs that equip students with practical, hands-on experience and certifications in various trades and fields. This directly prepares them for immediate employment, fulfilling the increasing demand for skilled labor and providing a direct pathway to well-paying jobs without the need for a four-year degree.
- 2. Integration of Technology and Modern Skills: Programs like Project Lead the Way (Pre-Engineering) and Robotics incorporate cutting-edge technology and engineering principles, preparing students for high-tech careers. This focus on STEM education ensures students are adept at problem-solving, critical thinking, and using advanced tools and technologies, making them competitive in the modern job market.
- 3. Medical Field Preparation: By offering medical field preparation programs, the center addresses the critical need for healthcare professionals. Students gain essential knowledge and skills in this high-demand sector, enhancing their readiness for further education or immediate entry into healthcare roles.
- 4. Dual Credit Opportunities: The dual credit classes allow students to earn college credits while still in high school, providing a head start on higher education. This innovative approach reduces the time and cost associated with obtaining a college degree, making higher education more accessible and affordable.
- 5. Holistic Skill Development: The inclusion of programs like Culinary Arts (Pro-Start) and Cosmetology and Aesthetics ensures that students interested in creative and service-oriented careers also have robust educational pathways. These programs develop both technical skills and customer service expertise, vital for success in these industries.
- 6. Flexible Educational Pathways: By catering to students with diverse goals—whether they wish to enter the workforce immediately, obtain an associate's degree, or accumulate college credits—the center provides flexible educational pathways. This adaptability supports personalized learning experiences and ensures that students can pursue their individual career and educational aspirations effectively.

g. Adequate Space for projected student enrollments

The projects associated with this amendment provide adequate space as needed for additional student enrollment at this facility. Programmatically, there is need for these additional program offerings and the additional space provided in this building addition is necessary.

h. The history of efforts taken by the LEA to propose or adopt local school bond issues or special levies to the extent constitutionally permissible

Mercer County Schools' Excess Levy passed on May 14, 2024. It will take effect on July 1, 2025 and last for five years. Mercer County has a long history of proposing local levies and bonds to help fund additional curriculum opportunities and facility improvements.

i. Regularly scheduled preventive maintenance

While this proposed amendment adds additional square footage to this facility, the county is committed to furthering our already robust preventative maintenance schedule.

j. How the project will assure the prudent and resourceful expenditure of state funds and achieve the purposes of this article for constructing, expanding, renovating or otherwise improving and maintaining school facilities for a thorough and efficient education

The proposed expansion of the Mercer County Technical Education Center (MCTEC) represents a strategic investment in our county and our state's future. We are making a significant improvement into MCTEC - a hub for innovation, public safety, and skilled workforce development. By cultivating a skilled workforce, improving public safety, and enhancing educational opportunities, the MCTEC expansion will generate a substantial return on investment through economic growth, reduced crime rates, and increased tax revenue.

Moreover, the project can serve as a catalyst for further development in the region, attracting additional businesses and industries that rely on a skilled workforce. By addressing critical workforce needs, enhancing education, and fostering community development, this project will create a lasting positive impact on the state.

E. SUBMISSION OF REVISED CEFP PAGES

List the page numbers changed in the CEFP by this amendment, attach the altered pages to this form, place the revision date (revised [date]) on the bottom right hand corner of each revised page, and submit one copy to both the SBA and the WVDE. If additional pages are required, use the page number from the preceding page in the CEFP and add successive letters, i.e., 47, 47a, 47b, 48.

	FOR WVDE AN	ND SBA USE ONLY	
WVDE Signature:		SBA Signature:	
WVDE Approval Date:		SBA Approval Date:	

[Mercer County Schools]

100.016.2 Translating Educational Needs-Building Review

Building Review and Recommendations Report, compiled alphabetically by school.

Instructions: For each existing facility within the county, complete a review and recommendations report by answering the four sections of questions.

Athens School

Describe Existing Facility:

Athens Elementary has adequate space to address the curriculum delivery model expressed in Goal A. Athens has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Athens is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Athens School is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not handicapped accessible, requiring some students to attend school outside the community. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility.

Describe Existing Facility Site

The site for Athens Elementary consists of 8.8 acres, 6 of which are usable. This acreage is below the recommended acreage for an elementary school. Parking on the site is below average; the school uses the adjacent church lot for spill over parking during the week. Traffic patterns are not zoned or separated from student circulation patterns.

There is a small play area behind the school; a larger area for play is located at the bottom of the hill behind the school. While these areas provide adequate space, the area below the hill is not easily accessible for small children due to the slope of the road and the distance to the area from the main facility.

Recommendations for Future Use of Existing Facility

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Additionally, installation of an elevator and various ramps need to be installed for handicap accessibility. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Athens School

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	2,241,200	Sprinkler	280,150
Roof	700,000	Elevator Unit	500,000
Windows	250,000	Ceilings	448,240
Safe School Entrance	736,800	Security System Upgrades	65,835

CRV: \$ 10,862,137

Estimated Project Cost: \$ 5,222,225

Bluefield High School

Describe Existing Facility:

Bluefield High School has adequate space to address the curriculum delivery model expressed in Goal A. Bluefield High has a grade configuration of 9-12, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Bluefield High is a community school which is in accordance with parental expectations for high schools in Mercer County. School safety is a high priority for parents and the school system as well. Bluefield High School is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. Access to the cafeteria for students with special needs is limited to a stairway chairlift. This type of transport is not very reliable which limits its use. The majority of the building does not have central air conditioning, thus limiting the use of the building to the new wing area for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating.

Describe Existing Facility Site:

The site for Bluefield High consists of 20.2 acres. Parking on the site is considered average; however, parking lots are located in different areas around the building and are not adequate for student parking or parking for large events. Traffic patterns are not zoned or separated from student circulation patterns.

Playfields are above average with tennis courts, baseball field, soccer field and track area available for physical education.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. Restrooms need updating with fixtures and plumbing repairs. Exterior doors and frames are deteriorating and need replacing. Some classrooms still contain asbestos floor tiles. The wood gym floor needs to be replaced. It is so worn and has been replaced so many times that it is getting thin in places. Due to the size of the gymnasium, some athletic events are held offsite. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading.

Completion of future facility improvements would be dependent upon funding of projects.

Bluefield High School

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	5,132,000	Windows	250,000
Ceilings	448,240	Fixtures	50,000
Exterior Doors	60,000	Safe School Entrance	736,800
Gym Floor	120,000	Security System Upgrades	271,355

CRV: \$28,249,480

Estimated Project Cost: \$ 7,068,395

Bluefield Intermediate School

Describe Existing Facility:

Bluefield Intermediate (BIS) has adequate space to address the curriculum delivery model expressed in Goal A. BIS has a grade configuration of 3-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Bluefield Intermediate is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Bluefield Intermediate is a newer structure with the office complex located adjacent to the entry doors. A secured vestibule adjacent to the office is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning and heating, and it can be used for summer programs. The HVAC system has exceeded its life expectancy and needs replacing.

Describe Existing Facility Site:

The site for Bluefield Intermediate consists of 10 acres, 7 of which are usable. This acreage is consistent with the recommended acreage for an elementary school. Parking on the site is adequate but could be extended to include adequate space for after-school and parent activities. Bus loading and parent pick-up intertwine in a paved loop.

Grass playfields located behind the school and paved play courts for physical education are adequate. Site area is available for future additions and improvements.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building roof needs to be replaced. For safety purposes, a safe school entrance which extends to the office needs to be constructed. Site improvements would better support curriculum, site access and resolve vehicular traffic conflicts. The security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	375,000	Roof	525,000
Safe School Entrance	736,800	Security System Upgrades	55,225

CRV: \$ 10,069,606

Estimated Project Cost: \$ 1,692,025

Bluefield Middle School

Describe Existing Facility:

Bluefield Middle has adequate space to address the curriculum delivery model expressed in Goal A. Bluefield Middle has a grade configuration of 6-8, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Bluefield Middle is a community middle school which is in accordance with parental expectations for middle schools in Mercer County. School safety is a high priority for parents and the school system as well. Bluefield Middle is a structure where the office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning, but the pneumonic controls and instrumentation panels are below average and in need of replacement. The system does not provide adequate air supply throughout the building.

Describe Existing Facility Site:

The site for Bluefield Middle consists of 22.6 acres, 10.4 of which are usable. Parking on the site is average. Traffic patterns are zoned and are separated from student circulation patterns.

The playfield is above average and is located on the north side of the facility. Playcourts are considered below average.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building has a sprinkler system; the roof needs to be replaced. The floor in the main commons area is cracking due to slab settlement/heaving. Additionally, due to the age of the building, the windows and ceilings need to be upgraded and replaced. The windows are no longer sealed and inoperable. The wood gym floor has some humps in it and needs to be upgraded. For safety purposes, a safe school entrance needs to be constructed, and the security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	517,000	Roof	1,260,000
Windows	100,000	Ceilings	1,290,763
Gym Floor	120,000	Safe School Entrance	604,000
Security System Upgrades	315,887	VAV Replacement	555,960

CRV: \$ 24,115,375

Estimated Project Cost: 4,763,610

Bluefield Primary School

Describe Existing Facility:

Bluefield Primary has adequate space to address the curriculum delivery model expressed in Goal A. Bluefield Primary has a grade configuration of PK-2, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Bluefield Primary is a community school situated beside Bluefield High School. The school is designed in accordance with parental expectations for primary schools in Mercer County. School safety is a high priority for parents and the school system as well. Bluefield Primary School is a new structure, and the office complex is located adjacent to the entry doors. A secured vestibule (mantrap) is part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning which allows the use of the building for summer programs.

Describe Existing Facility Site:

The site for Bluefield Primary consists of 9.14 usable acres. The usable acreage is within the recommended acreage parameters for an elementary school. Parking on the site is average; there is extra parking available in the lot beside the school. Traffic patterns are zoned. Parent pick-up is separate from bus loop.

A large open field is available for play. Play areas are considered above average.

Recommendations for Future Use

There are no specific improvements indicated for this building. Regular inspections and corrective and preventative maintenance plans will be followed.

Cost Estimates for Recommendations:

There are no specific costs indicated for this building.

Bluewell Elementary School

Describe Existing Facility:

Bluewell Elementary does not have adequate space to address the curriculum delivery model expressed in Goal A. Bluewell Elementary has a grade configuration of PK-5, which is in line with Goal B. This school is not within the parameters identified for minimum/maximum school size.

Bluewell Elementary is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Bluewell Elementary School is an older structure with multiple entry points; the office complex is located beside to the entry doors on the side of the facility. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not handicapped accessible, requiring some students to attend school outside the community. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility. The kitchen has insufficient storage, and the temperature remains above recommended levels for food storage. Two (2) portable classrooms are currently being used. The facility lacks a gymnasium and uses a small multipurpose room for physical education.

Describe Existing Facility Site:

The site for Bluewell Elementary consists of 2.4 acres. This acreage is below the recommended acreage for an elementary school. Adequate space is not available for additions or to support site improvements. Parking on the site is below average; the school parking lot is located across the street from the main facility. Two (2) annex buildings are located at the end of the parking lot and have to be used for classrooms. Students have to cross the main road to access main school building.

There is a small play area behind the school adjacent to neighboring homes. This area does not provide adequate space for play, and Pre-K students have to cross the main road to access the play area.

Recommendations for Future Use of Existing Facility:

State and County Boards of Education have approved closure of Bluewell Elementary School and a new school being constructed to house current Bluewell and Brushfork attendance areas. In the event a new school is not constructed, the following improvements would be necessary. Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Additionally, installation of an elevator and various ramps would need to be installed for handicap accessibility. Due to the age of the building, the windows, doors and ceilings need to be

Bluewell Elementary

upgraded and replaced. Water seepage, leakage, and damage create an environment where dehumidifiers need to operate continuously causing noise to affect instruction. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Electrical, infrastructural, plumbing, and furnishing needs would also have to be addressed. Portable units would also need replacing. If funding for a new school is not secured, completion of future facility improvements would be dependent upon funding.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
New School	14,501,524	Sprinkler System	105,500
HVAC	844,000	Roof	253,200
Elevator Unit	500,000	Exterior Finishes	191,398
Interior Finishes	800,897	Safe School Entrance	614,000
Security System Upgrades	24,793	Plumbing	533,734
Electrical	597,003	Furnishings	153,714
Infrastructure	69,419	Replace Portable	631,471

CRV: \$ 4,382,911

Estimated Project Cost: \$5,319,129

Brushfork Elementary School

Describe Existing Facility:

Brushfork Elementary does not have adequate space to address the curriculum delivery model expressed in Goal A. Brushfork has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size but does not have adequate space to construct a separate cafeteria and PE multipurpose room.

Brushfork Elementary is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Brushfork Elementary School is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and does not meet ADA handicapped accessibility requirements. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility. The electrical system is maxed and will not allow additions; the exterior masonry walls are deteriorating due to continued water infiltration. The facility lacks a gymnasium and utilizes a multipurpose room for physical education.

Describe Existing Facility Site:

The site for Brushfork Elementary consists of 5.2 acres of which 4.75 are usable. This acreage is below the recommended acreage for a PK-5 school. Parking on the site is below average. The access lane for bus pickup and parent pickup is located through the middle of the playground. Two (2) annex buildings are located behind the school. Annexes are not ADA accessible.

A grass play area is located at the end of the school; access to the area is hindered with tripping hazards. A paved play area located at the end of the facility, but it is adjacent to bus and vehicular traffic.

Recommendations for Future Use of Existing Facility:

State and County Boards of Education have approved the closure of Brusfork Elementary and a new school being constructed to house current Brushfork and Bluewell attendance areas. In the event a new school is not constructed, the following improvements would be necessary. Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Additionally, installation of various ramps needs to be installed for handicap accessibility. Due to the age of the building, the windows, exterior finishes and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and security systems need upgrading. Plumbing, electrical, and technology infrastructure needs would also need to be addressed. If funding for a new school is not secured, completion of future facility improvements would be dependent upon funding.

Brushfork Elementary

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
New School	14,501,524	HVAC	780,000
Roof	234,000	Exterior Finishes	176,884
Interior Finishes	705,330	Safe School Entrance	614,000
Security System Upgrades	22,913	Plumbing	493,261
Electrical	510,125	Infrastructure	64,155
Furnishings	142,058		

CRV: \$ 4,113,820

Estimated Project Cost: \$3,742,726

Glenwood School

Describe Existing Facility:

Glenwood School has adequate space to address the curriculum delivery model expressed in Goal A. Glenwood has a grade configuration of PK-8, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Glenwood is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Glenwood School is a typical 1980's structure where the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled. It is handicapped accessible, allowing some students from other schools to attend. The building does have central air conditioning.

Describe Existing Facility Site:

Glenwood consists of 8.1 acres. This acreage is below the recommended acreage for a K-8 elementary school. Parking on the site is average. Traffic patterns, bus loop and parent pick-up, are separated from student circulation patterns; however, students cross buss loop to access parent pickup. Exit from bus loop intertwines with parent pickup creating traffic congestion.

There is a small play area behind the school; a paved area for play is located at the bottom of the hill in front of the school. While these areas provide adequate space, the area below the hill is not easily accessible for small children due to the slope of the hill.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include new ceilings. The building needs a sprinkler system. A new HVAC control system also needs to be installed. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
Ceilings	599,200	Sprinkler System	374,500
HVAC Controls	374,500	Windows	841,352
Security System Upgrades	228,820	Safe School Entrance	610,000

CRV: \$ 17,533,192

Estimated Project Cost: \$3,028,372

Lashmeet Matoaka School

Describe Existing Facility:

Lashmeet Matoaka has adequate space to address the curriculum delivery model expressed in Goal A. The school has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Lashmeet Matoaka is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Lashmeet Matoaka School is an older structure, and the office complex is located to the right of the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building has central air conditioning. The heating system controls are below average and need to be upgraded. A new sewage package plant was recently installed.

Describe Existing Facility Site:

The site for Lashmeet Matoaka School consists of 25.2 acres, 7.8 of which are usable. The usable acreage is slightly below the recommended acreage for an elementary school. Parking on the site is average. Traffic patterns are not zoned or separated from student circulation patterns.

An open play area is located at the south end of the facility. A play-court is located at the end of the driving lane.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a roof replacement. The facility also needs an HVAC system replacement. Additionally, handicap accessibility needs to be upgraded. Due to the age of the building, the windows and interior ceilings need to be upgraded and replaced. Play areas need to be upgraded to meet the needs of elementary students. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
Roof	1,003,800	HVAC	1,308,500
Windows	603,212	Ceilings	895,045
Safe School Entrance	307,000	Security System Upgrades	84,248
VAV Replacement	366,745		

CRV: \$ 15,446,336

Estimated Project Cost: \$4,568,550

Melrose Elementary School

Describe Existing Facility:

Melrose Elementary School has adequate space to address the curriculum delivery model expressed in Goal A. Melrose Elementary School's grade configuration of K-5 is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Melrose Elementary School is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Melrose is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The main building is not sprinkled. The building is handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility. Two (2) annex buildings are currently being used as portable classrooms in order to accommodate enrollment needs. One multipurpose gymnasium was added to the site in 2016.

Describe Existing Facility Site:

The site for Melrose Elementary consists of 4.2 acres, 2.75 of which are usable. This acreage is below the recommended acreage for an elementary school. Parking on the site is below average; the school uses the adjacent church lot for spill over parking. Traffic patterns are not zoned or separated from student circulation patterns.

There is a play area with open fields located in front of the school. A new multi-purpose building was recently constructed.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The main building needs a sprinkler system; the roof needs to be replaced. Additionally, handicap accessibility needs to be upgraded. Plumbing features and partitions are dated and need to be renovated. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Classrooms need to be constructed to replace aging portable classrooms. Completion of future facility improvements would be dependent upon funding of projects.

Melrose Elementary

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	325,428	Sprinkler	96,000
Plumbing	417,089	Windows/Ceilings	100,000
Safe School Entrance	614,000	Roof	268,800
Security System Upgrades	31,490		

CRV: \$4,994,605

Estimated Project Cost: \$ 1,852,807

Mercer County - Early Learning Center Silver Springs

Describe Existing Facility:

Mercer County Early Learning Center does not have adequate space to address the curriculum delivery model expressed in Goal A. The Early Learning Center houses Pre-K students, which is in line with Goal B for a Pre-K facility. This school is also within the parameters identified for minimum/maximum school size.

Mercer County Early Learning Center (Silver Springs) is a community school which is in accordance with parental expectations for a Pre-K school in Mercer County. School safety is a high priority for parents and the school system as well. The school is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Classrooms in the facility do not meet the recommended size guidelines for Pre-K. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility. The boiler system and controls have reached their life expectancy.

Describe Existing Facility Site:

The site for Mercer County Early Learning Center consists of 5 acres, 2.2 of which are usable. This acreage is below the recommended acreage for a Pre-K school. Parking on the site is below average. Traffic patterns are not zoned or separated from student circulation patterns.

A play area is situated behind the school. The area needs to be upgraded to meet the needs of the Pre-K population.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Additionally, handicap accessibility needs to be upgraded. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Mercer County Early Learning Center

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	828,000	Sprinkler System	103,500
Windows	750,000	Ceilings	258,402
Roof	310,500	Safe School Entrance	767,500
Security System Upgrades	24,323		

CRV: \$4,050,053

Estimated Project Cost: \$ 3,042,225

Mercer County Technical Education Center

Describe Existing Facility:

Mercer County Technical Education Center (MCTEC) does not have adequate space to address the curriculum delivery model expressed in Goal A. Additional space for skill-based programs is needed in order to meet the growing enrollment at the site. MCTEC has programming for a grade configuration of 9-12, which is in line with Goal B. Goals for the facility include offering additional programming for middle grades. This school is also within the parameters identified for minimum/maximum school size.

Mercer County Technical Education is a county community school which is in accordance with parental expectations for technical education in Mercer County. School safety is a high priority for parents and the school system as well. MCTEC is a structure where the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not fully handicapped accessible. The building has limited air in select parts of the facility.

Describe Existing Facility Site:

The site for MCTEC consists of 28 acres, 17.3 of which are usable. Limited space is available for upgrades or expansion. The facility shares a site with Princeton Senior High School. Parking on the site is average. Traffic patterns are zoned and are separated from student circulation patterns. Playfields and playcourts are not applicable for a technical education school.

Shop areas and classroom space are located in several different buildings making security of the site problematic.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for MCTEC include the addition of a Culinary Arts Lab. The building also needs a new HVAC system with appropriate controls. The buildings need a sprinkler system and roof replacements. Additionally, installation of an elevator and various ramps need to be installed for handicap accessibility. Due to the age of the buildings, the doors, windows and ceilings need to be upgraded and/or replaced. Electrical systems are below average and need to be upgraded. The security system is below average, and for safety purposes, a safe school entrance needs to be constructed, the security system needs upgrades and perimeter walls between the buildings need to be added for security purposes. In order to meet specific programmatic requirements and industry demands, an addition that includes twelve (12) classrooms and ancillary circulation/support spaces are needed. Completion of future facility improvements would be dependent upon funding of projects.

Mercer County Technical Education Center

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
Culinary Arts Lab		HVAC	2,150,088
Sprinkler System	404,825	Elevator Unit	500,000
Doors	60,504	Windows	1,014,102
Ceilings	517,778	Electrical	1,893,544
Safe School Entrance	736,800	Security System Upgrade	161,441
Roof	1,232,490	12 classroom addition	15,854,388

CRV: \$ 15,929,606

Estimated Project Cost: \$ 8,671,572 24,525,960

Mercer Intermediate School

Describe Existing Facility:

Mercer Intermediate has adequate space to address the curriculum delivery model expressed in Goal A. Mercer has a grade configuration of 3-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Mercer is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Mercer School is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility. Steam piping throughout the main building leaks regularly, damaging floor and ceiling finishes. Plaster ceilings above the suspended ceiling are severely damaged creating safety concerns. Restrooms in the main building have been recently renovated.

Describe Existing Facility Site:

The site for Mercer Intermediate consists of 2.9 acres. This acreage is below the recommended acreage for an elementary school. Parking on the site is below average. Traffic patterns are not zoned or separated from student circulation patterns. Busses load and unload on a public street.

There is a small play area behind the school. The paved play-court area needs to be upgraded.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new heating system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Additionally, various ramps need to be installed for handicap accessibility. Due to the age of the building, the windows and ceilings need to be upgraded and replaced, and the electrical system needs to be totally replaced. Interior construction as well as technology infrastructure is needed. While an elevator is greatly needed, one cannot be constructed due to layout of building. Students stand in the hall to receive lunch and then walk down a ramp to the dining space located in another small room. The kitchen and lunch area are both located in the basement. Portable units are used to accommodate student population needs and are in need of replacement. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. The building is in poor condition and in need of numerous repairs. A new facility needs to be constructed to accommodate Princeton area students in grades three through five (3-5). In the event a new school is not constructed, the following improvements would need to be made. Completion of future facility improvements would be dependent upon funding of projects.

Mercer Intermediate School

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
New School	16,885,000	Heating	1,503,280
Sprinkler	187,910	Roof	526,148
Windows/Ceilings	601,312	Safe School Entrance	614,000
Security System Upgrade	50,907	Interior Construction	1,833,587
Plumbing	624,299	Portable Replacement	996,295
Electrical Upgrades	1,097,100	Technology	142,539
		Infrastructure	
Furnishings	270,550		

CRV: \$8,520,205

Estimated Project Cost: \$ 8,447,927

Montcalm Elementary School

Describe Existing Facility:

Montcalm Elementary has adequate space to address the curriculum delivery model expressed in Goal A. Montcalm has a grade configuration of PK-6, which is in line with Goal B. This school is also slightly over the parameters identified for minimum/maximum school size.

Montcalm is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Montcalm Elementary School is an older structure constructed of a preengineered metal system, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school. and a buzz-in system is used to admit visitors.

The building is not sprinkled and is handicapped accessible. The building does have central air conditioning. While some systems have been replaced, others have exceeded their life expectancy.

Describe Existing Facility Site:

The site for Montcalm Elementary consists of 45.5 acres, 6 of which are usable. The usable acreage is below the recommended acreage for an elementary school. Parking on the site is below average, and guests park in lines along grass due to lack of parking. Traffic patterns are not zoned. Parent pickup is separated from bus loop.

Grass and paved play areas are adequate.

Recommendations for Future Use of Existing Facility:

The current facility has outlived its life expectancy and needs to be replaced. Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system. Due to the age of the building, plumbing upgrades and fixtures, windows and ceilings need to be upgraded and/or replaced. Metal panels, doors, door frames, and interior finishes need replacing or repaired, and some interior construction is needed. Electrical systems and technology infrastructures are aging and in need of repair and/or replacement. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Completion of future facility improvements would be dependent upon funding of projects.

Montcalm Elementary

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	835,425	Sprinkler System	187,500
Windows/Ceilings	315,488	Safe School Entrance	307,000
Building Exterior	124,786	Security System Upgrade	44,063
Plumbing	876,315	Electrical	877,021
Interior Construction	377,175	Interior Finishes	511,125
Technology	123,375		
Infrastructure			

CRV: \$ 7,821,048

Estimated Project Cost: \$ 4,579,273

Montcalm High School Grades 7 - 12

Describe Existing Facility:

Montcalm High School has adequate space to address the curriculum delivery model expressed in Goal A. Montcalm High has a grade configuration of 7-12, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Montcalm High School is a community school which is in accordance with parental expectations for maintaining community schools in Mercer County. School safety is a high priority for parents and the school system as well. Montcalm High School is an older structure; the office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning, allowing for the use of the building for summer programs.

Describe Existing Facility Site:

The site for Montcalm High consists of 40 acres, 14 of which are usable. Limited area exists for future accommodations. Parking on the site is average. Traffic patterns are zoned and separated from student circulation patterns.

Playfields for physical education are adequate. A football field is on site; no playcourts exist for outside play.

Recommendations for Future Use of Existing Facility:

Specific improvements need for this building include upgrades to the HVAC system with appropriate controls. Exterior doors and windows are in poor condition and need replacing. The building should be renovated to improve ADA access. Outside courts need to be constructed to meet physical education requirements. Sewage system upgrades also need to be completed to prevent sewage backup. The drainage system is below average and needs to be upgraded to prevent water from entering the rear of the facility during heavy rains. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	254,000	Doors/Windows	150,000
Sewage System	232,075	Drainage	273,380
Safe School Entrance	200,000	Security System Upgrade	107,442
VAV Replacement	366,745		

CRV: \$11,328,319

Estimated Project Cost: 1,583,642

Mountain Valley Elementary School

Describe Existing Facility:

Mountain Valley Elementary School has adequate space to address the curriculum delivery model expressed in Goal A. Mountain Valley has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Mountain Valley is a community school situated in Green Valley. The school is designed in accordance with parental expectations for primary schools in Mercer County. School safety is a high priority for parents and the school system as well. Mountain Valley is a new structure, and the office complex is located adjacent to the entry doors. A secured vestibule (mantrap) is part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning which allows the use of the building for summer programs.

Describe Existing Facility Site:

The site for Mountain Valley consists of 16.39 acres, 12 of which are usable acres. The usable acreage is within the recommended acreage parameters for an elementary school. Parking on the site is above average. Traffic patterns are zoned. Parent pick-up is separate from bus loop.

A large open field is available for play. Fenced play areas are located at each end of the school.

Recommendations for Future Use

There are no specific improvements indicated for this building. Regular inspections and corrective and preventative maintenance plans will be followed.

Cost Estimates for Recommendations:

There are no specific costs indicated for this building.

Oakvale School

Describe Existing Facility:

Oakvale Elementary has adequate space to address the curriculum delivery model expressed in Goal A. Oakvale has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Oakvale is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Oakvale School is a newer structure, and the office complex is located adjacent to the entry doors. A secured vestibule is part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning which allows the use of the building for summer programs.

Describe Existing Facility Site:

The site for Oakvale Elementary consists of 7.16 acres, 4.2 of which are usable. The usable acreage is below the recommended acreage for an elementary school. Parking on the site is average; the school uses a lot across the street for spill-over parking. Traffic patterns are not zoned. Parent pick-up is separate from bus loop.

A large open field is available for play, but there is not an outdoor play-court.

Recommendations for Future Use

Specific improvements needed for this building include upgrades to student play areas and upgrades to the security system. Regular inspections and corrective and preventative maintenance plans will be followed. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$
Security System Upgrades	44,063

CRV: 8,115,249

Estimated Project Cost: \$ 44,063

PikeView High School

Describe Existing Facility:

PikeView High has adequate space to address the curriculum delivery model expressed in Goal A. PikeView High has a grade configuration of 9-12, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

PikeView High is a community school which is in accordance with parental expectations for high schools in Mercer County. School safety is a high priority for parents and the school system as well. PikeView High is a newer structure with the office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning, allowing for the use of the building for summer programs.

Describe Existing Facility Site:

The site for PikeView High consists of 146 acres shared with PikeView Middle School. Space exists for future expansion. Parking on the site is average. Traffic patterns are zoned and separated from student circulation patterns.

Playfields and playcourts are above average. Baseball, soccer, football and track fields are available for outdoor physical education. There are no outdoor playcourts.

Recommendations for Future Use of Existing Facility:

The building has a sprinkler system. Specific improvements to the site include a roof replacement. The electrical switchboard has limited space for future expansion. Severe staining on exterior walls in the courtyard exist due to continued flow through overflow scuppers. The bottom of these scuppers should be elevated to divert the rainwater to the roof drains. Carpeted areas off media center are wrinkled and considered a tripping hazard. Repairs need to be made to the damaged VCT in the Commons Area. Plumbing and sewage systems are below average and need upgrades. For safety purposes, a safe school entrance needs to be constructed, and the security system needs upgrading. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
Roof	1,230,211	Flooring	642,503
Plumbing/Sewage	1,399,969	Safe School Entrance	200,000
Security System Upgrade	241,745		

CRV: 25,688,885

Estimated Project Cost: 3,714,428

PikeView Middle

Describe Existing Facility:

PikeView Middle has adequate space to address the curriculum delivery model expressed in Goal A. PikeView Middle has a grade configuration of 6-8, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

PikeView Middle is a community school which is in accordance with parental expectations for middle schools in Mercer County. School safety is a high priority for parents and the school system as well. PikeView Middle School is a newer structure, and the office complex is located adjacent to the entry doors with a secured vestibule located at entry. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building has central air allowing for use of the facility during the summer months. The heating system controls are above average.

Describe Existing Facility Site:

The site for PikeView Middle consists of 146 acres and is adjacent to PikeView High School. This acreage is above the recommended acreage for a middle school allowing for future upgrades. Parking on the site is above average. Traffic patterns are zoned and separated from student circulation patterns.

Playfields are above average. Baseball and soccer fields are available, but the facility does not have an outdoor court.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building are minimal due to the age of the facility. While an outdoor playcourt would be beneficial to the physical education program, other components to the facility are in average to above average condition. Security systems will need future upgrades. Additional specific improvements to the building are not indicated. Regular inspections and corrective and preventative maintenance plans will be followed. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$
Security System Upgrade	290,225

CRV: \$ 22,522,791

Estimated Project Cost: \$ 290,225

Princeton Middle School

Describe Existing Facility:

Princeton Middle School has adequate space to address the curriculum delivery model expressed in Goal A. Princeton Middle has a grade configuration of 6-8, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Princeton Middle is a community school which is in accordance with parental expectations for middle schools in Mercer County. School safety is a high priority for parents and the school system as well. Princeton Middle School is an older structure; the office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building utilizes Bard air conditioning units which are in above average condition. The facility is available for use for summer programming.

Describe Existing Facility Site:

The site for Princeton Middle consists of 8.3 acres. This acreage is below the recommended acreage for a middle school. Parking on the site is average; the school uses the adjacent street lot for spill over parking during the week. Traffic patterns are zoned and separated from student circulation patterns.

There is a football field, basketball court, and large open field for play. These areas are in average to above average condition.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include replacing toilet facility fixtures and plumbing. Due to the age of the building, some of the rooms still have asbestos tile flooring. The facility needs a roof replacement. For safety purposes, a safe school entrance needs to be constructed, and the security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Costs \$\$	Project	Estimated Cost \$\$
Plumbing Fixtures	1,401,063	Roof	1,526,000
Safe School Entrance	250,000	Ceilings	420,000
Security System Upgrades	291,142		

CRV: \$21,744,821

Estimated Project Cost: \$ 3,888,205

Princeton Primary School

Describe Existing Facility:

Princeton Primary has adequate space to address the curriculum delivery model expressed in Goal A. Princeton Primary has a grade configuration of PK-2, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Princeton Primary is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. The school is a newer structure, and the office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled and is handicapped accessible. The building does have central air conditioning, allowing for use of the building for summer programs.

Describe Existing Facility Site:

The site for Princeton Primary consists of 8.89 acres, 3.95 of which are usable. The usable acreage is below the recommended acreage for an elementary school. Parking on the site is average. Traffic patterns are zoned and separated from student circulation patterns and playfields.

Grass playfields for physical education are provided and are adequate. Paved play areas are provided.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The HVAC systems have reached or exceeded shelf life. The roof leaks throughout the facility and needs to be replaced. For safety purposes, a safe school entrance/mantrap needs to be constructed, and the security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Costs \$\$	Project	Estimated Cost \$\$
HVAC	1,617,236	Roof	883,800
Safe School Entrance	614,000	Security System Upgrade	69,231

CRV: 12,837,541

Estimated Project Cost: 3,184,267

Princeton Senior High School

Describe Existing Facility:

Princeton Senior High School (PSHS) has adequate space to address the curriculum delivery model expressed in Goal A. PSHS has a grade configuration of 9-12, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Princeton Senior High School is a community school which is in accordance with parental expectations for high schools in Mercer County. School safety is a high priority for parents and the school system as well. Princeton High's office complex is located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is sprinkled. The building does have central air conditioning allowing for use of the building for summer programs.

Describe Existing Facility Site:

The site for Princeton Senior High consists of 28 acres, 17.3 of which are usable. The school shares a site with Mercer County Technical Education Center. Very limited space exists for future expansions and upgrades. Parking on the site is average; the school uses the adjacent MCTEC parking lots for spill over parking during the week or for large events. Visitor parking in front of the school is limited. Traffic patterns are zoned and are separated from student circulation patterns.

Playfields and playcourts are above average. A track field, football field and tennis courts are available for physical education.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include new HVAC system controls. The building has a sprinkler system. Due to the age of the building, the doors, windows and ceilings need to be upgraded and/or replaced. The electrical service is adequate; however, limited area exists for expansion. For safety purposes, a safe school entrance needs to be constructed, and the security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	545,000	Doors	97,337
Windows	1,577,558	Ceilings	1,333,108
Safe School Entrance	200,000	Security System Upgrades	464,503

CRV: \$ 24,535,216

Estimated Project Cost: \$4,217,506

Spanishburg Elementary School

Describe Existing Facility:

Spanishburg Elementary has adequate space to address the curriculum delivery model expressed in Goal A. Spanishburg has a grade configuration of PK-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size.

Spanishburg is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Spanishburg School is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility.

Describe Facility Site

The site for Spanishburg Elementary consists of 15.7 acres. While the acreage is above the recommended acreage for an elementary school, the facility is 100% situated in a flood plain which limits future expansion options. Parking on the site is above average. Traffic patterns are zoned and separated from student circulation patterns. A separate parent pick-up is available.

There is a large play area in front of the school. Grass playfields and paved play areas for physical education are provided.

Recommendations for Future Use

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof needs to be replaced. Electrical service upgrades are also needed. Renovations should be made in order to improve ADA access. Due to the age of the building, the windows and ceilings need to be upgraded and replaced. For safety purposes, a safe school entrance needs to be constructed, and the security system will need future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Spanishburg Elementary School

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Cost \$\$
HVAC	2,264,000	Sprinkler	283,000
Electrical	400,000	Windows	750,000
Ceilings	849,000	Safe School Entrance	200,000
Security System Upgrades	66,505		~

CRV: \$11,257,682

Estimated Project Cost: \$ 4,812,505

Straley Intermediate School

Describe Existing Facility:

Straley School does not have adequate space to address the curriculum delivery model expressed in Goal A. Straley has a grade configuration of 3-5, which is in line with Goal B. This school is within the parameters identified for minimum/maximum school size.

Straley is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Straley is an older structure, and the office complex is not located adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The main building is not sprinkled, but the multi-purpose building is sprinkled. The facility is not handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system lacks adjustable controls leading to uneven heating throughout the facility.

Describe Existing Facility Site:

The site for Straley School consists of two (2) acres. This acreage is below the recommended acreage for an elementary school. The site cannot accommodate any future additions. Parking on the site is undersized and are located adjacent to paved areas. Traffic patterns are not zoned or separated from student circulation patterns. Busses load and unload from the street. The sidewalk is a tripping hazard at the bus loading area.

There is a basketball court and large open field for play located behind the school. The grass playfields for physical education are limited and inadequate.

Recommendations for Future Use of Existing Facility:

Specific improvements needed for this building include a new HVAC system with appropriate controls. The building needs a sprinkler system; the roof has multiple leaks and needs to be replaced. Additionally, installation of an elevator and various ramps need to be installed for handicap accessibility. Restroom facilities need upgrades due to plumbing fixtures being in poor condition with floor areas around them deteriorating. Due to the age of the building, the windows, ceilings and walls need to be upgraded and replaced. The electrical system needs upgrades, and the site needs interior construction as well as technology infrastructure upgrades. A safe school entrance would need to be constructed, and the security system would need future upgrades. To meet the educational goals of the county, a new facility needs to be constructed to accommodate Princeton area students in grades three through five (3-5). In the event a new school is not constructed, the following improvements would be necessary. Completion of future facility improvements would be dependent upon funding of projects.

Straley School

Cost Estimates for Recommendations:

Project	Estimated Cost \$\$	Project	Estimated Costs\$\$
New School	16,855,000	HVAC	810,000
Roof	283,500	Elevator Unit	500,000
Fixtures	219,854	Windows	400,000
Ceilings	303,750	Safe School Entrance	250,000
Security System Upgrades	31,314	Sprinkler	101,250
Electrical	614,630	Furnishings	147,251
Wall Finishes	213,434	Interior Construction	268,046
Plumbing	512,232	Technology	87,679
		Infrastructure	

CRV: \$5,107,141

Estimated Project Cost: \$ 4,742,940

SunValley Elementary School

Describe Existing Facility

Sun Valley does not have adequate space to address the curriculum delivery model expressed in Goal A. Sun Valley has a grade configuration of K-5, which is in line with Goal B. This school is also within the parameters identified for minimum/maximum school size. A multipurpose room is used as a cafeteria and a gymnasium. The room is inadequate to meet student requirements for physical education.

Sun Valley is a community school which is in accordance with parental expectations for elementary schools in Mercer County. School safety is a high priority for parents and the school system as well. Sun Valley School is an older structure. The secretarial office complex is located in the hallway adjacent to the entry doors. A secured vestibule is not part of the school facility. Security cameras are located in the school, and a buzz-in system is used to admit visitors.

The building is not sprinkled and is not handicapped accessible. The building does not have central air conditioning, again limiting the use of the building for summer programs. Window air conditioners are utilized in the building, but these small units do not provide a uniform or consistent cooling mechanism throughout the building. They are also noisy, which creates a hindrance to instruction. The heating system controls are below average leading to uneven heating throughout the facility.

Describe Facility Site

The site for Sun Valley consists of 4.1 acres. The useable acreage is below the recommended acreage for an elementary school. Parking on the site is average. Traffic patterns are zoned and separated from student circulation patterns.

Adequate grass playfields and basketball court are located beside the school. Playfields are considered above average; however, the playcourt is below average.

Recommendations for Future Use

Specific improvements needed for this building include a new HVAC system with appropriate controls. Due to multiple leaks, the facility needs a new roof. Additionally, ADA upgrades need to be installed to improved handicap accessibility. Due to the age of the building, restrooms, plumbing fixtures, windows and ceilings need to be upgraded and replaced. Many of the windows are inoperable. For safety purposes, a safe school entrance needs to be constructed, and the security system needs future upgrades. Completion of future facility improvements would be dependent upon funding of projects.

Sun Valley Elementary School

Cost Estimates for Recommendations:

Project	Estimated Costs \$\$	Project	Estimated Costs \$\$
HVAC	448,000	Roof	604,800
Fixtures	40,000	Windows	500,000
Ceilings	139,812	Safe School Entrance	300,000
Electrical	400,000	Security System Upgrades	13,160

CRV: \$ 2,358,603

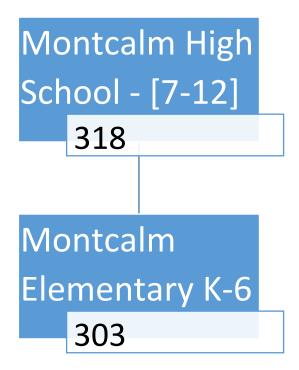
Estimated Project Cost: \$ 2,445,772

[Mercer County Schools]

100.016.3 Translating Educational Needs into Facility Needs

A. A Feeder School Summary Report

Instructions: For each High School Attendance Area within the county, complete a new chart to display what it will look like <u>after</u> all changes are implemented.



B. A feeder school summary report narrative

In coordination with the feeder school summary, compile a list alphabetically by high school attendance area to provide an analysis of feeder schools and any systematic changes that are proposed to occur in the next planning cycle. Provide the facility name, whether it's a re-designation or a closure and the date of the change below for each High School Attendance area.

[High School Name] Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
Montcalm Elementary		
Montcalm High School		

C. A High School Attendance Area Facility Report

Compile a list alphabetically by high school attendance area to provide an analysis of necessary and proposed improvements in each community. Mark all that apply with an X for each school. Add columns for each additional school. There are separate charts for each school type.

[High School Name] Attendance Area

Building Use	[High School Name]
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	
Building Repair	X
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	X
New Interior Finishes	X
Window Replacement	X
Doors & Frame Replacement	X
Plumbing Renovations	X
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	X
Roof Repair	X
Accessibility Improvements	X
Health & Safety Improvements	X
Furnishing & Equipment Improvements	X
Portable Replacement	

Building Use	[Montcalm Elementary School]	[Elementary School Name]
Functional School		
Continued School	x	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	
New Interior Finishes	X	
Window Replacement	X	
Doors & Frame Replacement	X	
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	X	
Roof Repair	X	
Accessibility Improvements	X	
Health & Safety Improvements	X	
Furnishing & Equipment Improvements	X	
Portable Replacement		

Total Estimated Expenditures in This Attendance Area by 2024: \$3,968,356

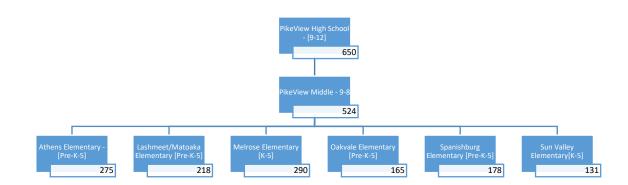
NOTE: Complete a series of charts for each High School Attendance Area

[Mercer County Schools]

100.016.3 Translating Educational Needs into Facility Needs

A. A Feeder School Summary Report for PikeView Attendance Area

Instructions: For each High School Attendance Area within the county, complete a new chart to display what it will look like <u>after</u> all changes are implemented.



B. A feeder school summary report narrative

In coordination with the feeder school summary, compile a list alphabetically by high school attendance area to provide an analysis of feeder schools and any systematic changes that are proposed to occur in the next planning cycle. Provide the facility name, whether it's a re-designation or a closure and the date of the change below for each High School Attendance area.

[PikeView High] Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
Athens Elementary		
Lashmeet/Matoaka		
Melrose Elementary		
Oakvale Elementary		
PikeView High School		

PikeView Middle School	
Spanishburg Elementary	
Sun Valley Elementary	

C. A High School Attendance Area Facility Report

Compile a list alphabetically by high school attendance area to provide an analysis of necessary and proposed improvements in each community. <u>Mark all that apply with an X for each school.</u> Add columns for each additional school. There are separate charts for each school type.

PikeView High School Attendance Area

Building Use	[High School Name]
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	
Building Repair	X
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	X
New Interior Finishes	X
Window Replacement	
Doors & Frame Replacement	X
Plumbing Renovations	X
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	Х
Roof Repair	X
Accessibility Improvements	X
Health & Safety Improvements	X
Furnishing & Equipment	X
Improvements	
Portable Replacement	

Building Use	[PikeView Middle School]	[Middle School Name]
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement		
Plumbing Renovations		
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	Х	
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements	X	
Furnishing & Equipment	X	
Improvements		
Portable Replacement		

Building Use	[Athens Elementary School]	[Lashmeet/Matoaka Elementary School]
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	Х
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	X	X
Plumbing Renovations	X	X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)	Х	Х
Roof Repair	X	X
Accessibility Improvements	X	X
Health & Safety Improvements	X	X
Furnishing & Equipment Improvements	X	X
Portable Replacement		

Building Use	[Melrose Elementary School]	[Oakvale Elementary School]
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	
Doors & Frame Replacement	X	X
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	X
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	Х	X
Roof Repair	X	
Accessibility Improvements	X	
Health & Safety Improvements	X	X
Furnishing & Equipment Improvements	Х	X
Portable Replacement		

Building Use	[Spanishburg Elementary Schoo]	[Sun Valley Elementary School]
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	Х
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	X	X
Plumbing Renovations	X	X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)	Х	Х
Roof Repair	X	X
Accessibility Improvements	X	Х
Health & Safety Improvements	X	Х
Furnishing & Equipment Improvements	Х	X
Portable Replacement		

Total Estimated Expenditures in This Attendance Area By 2024: \$ 22,823,311

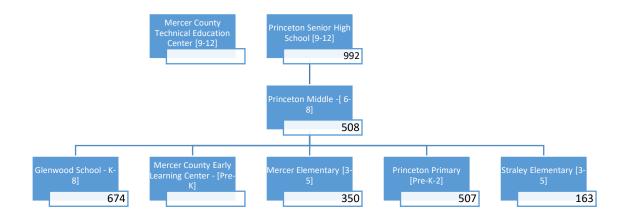
NOTE: Complete a series of charts for each High School Attendance Area

[Mercer County Schools]

100.016.3 Translating Educational Needs into Facility Needs

A. A Feeder School Summary Report For Princeton Senior High School Attendance Area

Instructions: For each High School Attendance Area within the county, complete a new chart to display what it will look like <u>after</u> all changes are implemented.



B. A feeder school summary report narrative

In coordination with the feeder school summary, compile a list alphabetically by high school attendance area to provide an analysis of feeder schools and any systematic changes that are proposed to occur in the next planning cycle. Provide the facility name, whether it's a re-designation or a closure and the date of the change below for each High School Attendance area.

[High School Name] Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
Glenwood		
Mercer County Early		
Learning Center		
Mercer County Technical		
Education Center		
Mercer Elementary	Functional	2025
Princeton Middle		

Princeton Primary			
Princeton Senior High			
Straley Elementary	Functional	2025	

C. A High School Attendance Area Facility Report for Princeton Senior High School Attendance Area

Compile a list alphabetically by high school attendance area to provide an analysis of necessary and proposed improvements in each community. <u>Mark all that apply with an X for each school.</u> Add columns for each additional school. There are separate charts for each school type.

[High School Name] Attendance Area

Building Use	[Princeton Senior High School]
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	X
Building Repair	X
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	X
New Interior Finishes	X
Window Replacement	X
Doors & Frame Replacement	X
Plumbing Renovations	X
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	X
Roof Repair	X
Accessibility Improvements	X
Health & Safety Improvements	X
Furnishing & Equipment Improvements	X
Portable Replacement	X

Special Use Space Improvements

(Technology, Media etc.)

Furnishing & Equipment

Portable Replacement

Accessibility Improvements

Health & Safety Improvements

Roof Repair

Improvements

Building Use [Mercer County Technical Education Center] **Functional School Continued School** Χ **Closed School Transitional School** New School (Replacement **Consolidated School Building Improvements** New Construction (Addition) <u>X</u> Χ Site Improvements **Building Repair** Χ **Building Envelope Renovation (New** Comp) Interior Remodeling (Sp Imp) Χ **New Interior Finishes** Χ Window Replacement Χ Doors & Frame Replacement Χ **Plumbing Renovations** Χ Heating/Ventilation Improvement Χ Air Conditioning Χ

Χ

Χ

Χ

X X

Building Use	[Princeton Middle School]	[Middle School Name]
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements	X	
Building Repair	X	
Building Envelope Renovation (New		
Comp) Interior Remodeling (Sp Imp)	Χ	
New Interior Finishes	X	
Window Replacement	X	
Doors & Frame Replacement	X	
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	
Air Conditioning	^	
	V	
Special Use Space Improvements (Technology, Media etc.)	X	
Roof Repair	X	
Accessibility Improvements	X	
Health & Safety Improvements	X	
Furnishing & Equipment	X	
Improvements		
Portable Replacement		

Building Use	[Glenwood School]	[Mercer County Early Learning Center School]
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements	X	
Building Repair	X	X
Building Envelope Renovation (New Comp)		X
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	Х	X
Plumbing Renovations	X	X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)	X	Х
Roof Repair	X	X
Accessibility Improvements	X	X
Health & Safety Improvements	X	X
Furnishing & Equipment Improvements	X	Х
Portable Replacement		X Add New Portable

Building Use	[Mercer Elementary School]	[Princeton Primary School]
Functional School	X	
Continued School		X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)	New School	
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New		
Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	X	X
Plumbing Renovations	X	X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements	X	X
(Technology, Media etc.)		
Roof Repair	X	X
Accessibility Improvements	X	X
Health & Safety Improvements	X	X
Furnishing & Equipment	X	X
Improvements		
Portable Replacement	X	

Building Use	[Straley Elementary School]	[Elementary School Name]
Functional School	X	
Continued School		
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)	New School	
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	
New Interior Finishes	X	
Window Replacement	X	
Doors & Frame Replacement	X	
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	X	
Roof Repair	X	
Accessibility Improvements	X	
Health & Safety Improvements	X	
Furnishing & Equipment Improvements	X	
Portable Replacement		

Total Estimated Expenditures in This Attendance Area by 2024: **\$26,413,861 plus new school \$16,855,000 equals total \$43,268,861**

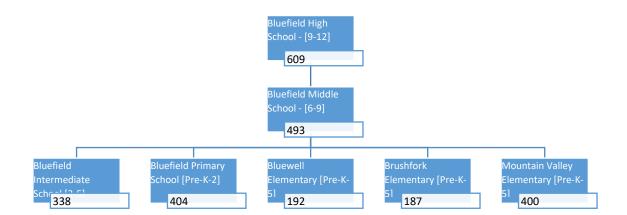
NOTE: Complete a series of charts for each High School Attendance Area

[Mercer County Schools]

100.016.3 Translating Educational Needs into Facility Needs

A. A Feeder School Summary Report for Bluefield High School

Instructions: For each High School Attendance Area within the county, complete a new chart to display what it will look like <u>after</u> all changes are implemented.



B. A feeder school summary report narrative

In coordination with the feeder school summary, compile a list alphabetically by high school attendance area to provide an analysis of feeder schools and any systematic changes that are proposed to occur in the next planning cycle. Provide the facility name, whether it's a re-designation or a closure and the date of the change below for each High School Attendance area.

[Bluefield High School] Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
Bluefield High School		
Bluefield Intermediate		
Bluefield Middle School		
Bluefield Primary	New	

Bluewell Elementary	C (Phase III)	July 1, 2023
Brushfork Elementary	C (Phase III)	July 1, 2023
Mountain Valley Elementary	New	July 1, 2019

C. A High School Attendance Area Facility Report for Bluefield High School Area

Compile a list alphabetically by high school attendance area to provide an analysis of necessary and proposed improvements in each community. <u>Mark all that apply with an X for each school.</u> Add columns for each additional school. There are separate charts for each school type.

[Bluefield High School] Attendance Area

Building Use	[Bluefield High School]
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	X Possible Gym
Site Improvements	
Building Repair	X
Building Envelope Renovation (New	
Comp)	
Interior Remodeling (Sp Imp)	X
New Interior Finishes	X
Window Replacement	X
Doors & Frame Replacement	X
Plumbing Renovations	X
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	X
Roof Repair	X
Accessibility Improvements	X
Health & Safety Improvements	X
Furnishing & Equipment Improvements	X
Portable Replacement	

Building Use	[Bluefield Middle School]	[Middle School Name]
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	
New Interior Finishes	X	
Window Replacement	X	
Doors & Frame Replacement	X	
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	Х	
Roof Repair	X	
Accessibility Improvements	X	
Health & Safety Improvements	X	
Furnishing & Equipment Improvements	Х	
Portable Replacement		

Building Use	[Bluefield Intermediate School]	[Bluefield Primary School]
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		X (Replaces Whitethorn/Memorial
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements	X	
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations	X	
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)	X	
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements	X	
Furnishing & Equipment Improvements	Х	Х
Portable Replacement		

Building Use	[Bluewell Elementary School]	[Brushfork School]
Functional School		
Continued School		
Closed School		
Transitional School		
New School (Replacement		
Consolidated School	w/Brushfork	w/Bluewell
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	X
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)	X	X
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	X	X
Plumbing Renovations	X	X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)	X	X
Roof Repair	X	X
Accessibility Improvements	X	X
Health & Safety Improvements	X	X
Furnishing & Equipment Improvements	X	Х
Portable Replacement	Х	

Building Use	[Mountain Valley Elementary]	[Elementary School Name]
Functional School		
Continued School		
Closed School		
Transitional School		
New School (Replacement	X Replaces Ceres,	
	Cumberland Heights	
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New		
Comp)		
Interior Remodeling (Sp Imp)	X	
New Interior Finishes		
Window Replacement		
Doors & Frame Replacement		
Plumbing Renovations		
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements		
(Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements	X	
Portable Replacement		

Total Estimated Expenditures in This Attendance Area by 2024: **\$26,073,737**

NOTE: Complete a series of charts for each High School Attendance Area

D. A countywide facility classification

List each facility within the county and its classification per the Building Review and Recommendation Report of this document.

Facility Name	Classification	If Transitional, Describe Future Use
Athens Elementary	Р	
Bluefield High School	Р	
Bluefield Intermediate	Р	
School		
Bluefield Middle School	Р	
Bluefield Primary School	N	Replaces Whitethorn and Memorial
Bluewell Elementary School	С	Combine with Brushfork Elementary
Brushfork Elementary School	С	Combine with Bluewell Elementary
Glenwood School	Р	
Lashmeet Matoaka School	Р	
Melrose Elementary	Р	
Mercer County Early	Р	
Learning Center		
Mercer County Technical	P	
Education Center		
Mercer Intermediate	F	Build a new school to accommodate Princeton
School		area students
Montcalm Elementary	Р	
Montcalm High School	Р	
Mountain Valley	New	Replaces Ceres, Cumberland Heights
Elementary		
Oakvale School	Р	
PikeView High School	Р	
PikeView Middle School	Р	
Princeton Middle School	Р	
Princeton Primary School	Р	
Princeton Senior High	Р	
School		
Spanishburg Elementary	Р	
Straley Elementary	F	Build a new school to accommodate Princeton area students
Sun Valley Elementary	Р	

School Classification Categories:

P = Permanent A School facility that is to be utilized throughout the ten-year planning period without a change in its present use or grade configuration.

T = Transitional A school facility that is projected to be utilized throughout the ten-year planning cycle but will experience a change in its configuration or use.

F = Functional A school facility that is projected for closure between the fifth and tenth year during the ten-year planning period

C = Closure A school facility that is projected for closure before the fifth year of the ten-year planning period.

E. School Safety

Provide a school access safety repair and renovation schedule for each school.

Implementation of all facility renovations and repairs is dependent upon funding for projects.

School	Repair / Renovations	Budgeted Cost	Anticipated Completion
Athens Elementary	Safe School Entrance	736,800	2025
	Security System Upgrades	65,835	2027
Bluefield High School	Safe School Entrance	736,800	2026
	Security System Upgrades	271,355	2027
Bluefield Intermediate	Safe School Entrance	736,800	2025
	Security System Upgrades	55,225	2027
Bluefield Middle School	Safe School Entrance	604,000	2026
	Security System Upgrades	315,887	2027
Bluefield Primary	Repairs not indicated at		
	this time		
Bluewell Elementary	Safe School Entrance	614,000	2029
	Security System Upgrades	24,793	2029
Brushfork Elementary	Safe School Entrance	614,000	2029
	Security System Upgrades	22,913	2029
Glenwood School	Safe School Entrance	610,000	2028
	Security System Upgrades	228,820	2027
Lashmeet/Matoaka	Safe School Entrance	307,000	2028
	Security System Upgrades	84,248	2027
Melrose Elementary	Safe School Entrance	614,000	2028
	Security System Upgrades	31,490	2027
Mercer County Early	Safe School Entrance	767,500	2024
Learning Center	Security System Upgrades	24,323	2027
Mercer County	Safe School Entrance	736,800	2024
Technical Education Center	Security System Upgrades	161,441	2027
Mercer Intermediate	Safe School Entrance	614,000	2029
	Security System Upgrades	50,907	2029
Montcalm Elementary	Safe School Entrance	307,000	2029
	Security System Upgrades	44,063	2027
Montcalm High	Safe School Entrance	200,000	2026
	Security System Upgrades	107,442	2027

Mountain Valley Elem.	No repairs indicated at this time		
Oakvale Elementary	Security System Upgrades	44,063	2029
PikeView High School	Safe School Entrance	200,000	2029
	Security System Upgrades	241,745	2029
PikeView Middle School	Security System Upgrades	290,225	2029
Princeton Middle	Safe School Entrance	250,000	2029
School	Security System Upgrades	291,142	2029
Princeton Primary	Safe School Entrance	614,000	2029
	Security System Upgrades	69,231	2027
Princeton Senior High	Safe School Entrance	200,000	2029
School	Security System Upgrades	464,503	2029
Spanishburg	Safe School Entrance	200,000	2029
Elementary	Security System Upgrades	66,505	2029
Straley Elementary	Safe School Entrance	250,000	2029
	Security System Upgrades	31,314	2029
Sun Valley Elementary	Safe School Entrance	300,000	2029
	Security System Upgrades	13,160	2027

F. Project Priority List

Provide a prioritized list of projects from the facility recommendations above. Also include a ten-year timeline to indicate the anticipated completion of each of these projects.

Implementation of all facility repairs and renovations is dependent upon funding for projects.

Priority	Facility Name	Project Name	Budgeted Cost (\$)	Anticipated Completion (YR)
	Mercer County Technical			
<u>1</u>	Education Center	12 Classroom Addition	15,854,388	<u>2026</u>
1	Whitethorn / Memorial	Bluefield Primary	12,451,840	2020
1	Brushfork/Bluewell	New School	14,501,524	2023
1	Bluefield Middle	VAV Replacement	555,960	2021
1	Lashmeet/Matoaka	VAV Replacement	366,745	2021
1	Montcalm High	VAV Replacement	366,745	2021
1	Bluefield Intermediate	HVAC Repairs	375,000	2022
1	Princeton Primary	HVAC Repairs	1,617,236	2022
1	Mercer Co. Tech	Roof	1,232,490	2022
	Athens Elementary	Safe School Entrance	736,800	2025
		Security System	65,835	2027
2		Upgrades		
2	Bluefield High School	Safe School Entrance	736,800	2026

2027
2025 2027
2026 2027
2029 2029
2029 2029
2028 2027
2028 2027
2028 2027
2024 2027
2024 2027
2029 2029
2029 2027
2026 2027

2	Oakvale Elementary	Security System Upgrades	44,063	2029
	PikeView High School	Safe School Entrance Security System	200,000	2029
	PikeView High School	Upgrades	241,745	
2	(continued)	Flooring	642,503	2029
2	PikeView Middle School	Security System Upgrades	290,225	2029
	Princeton Middle School	Safe School Entrance Security System	250,000	2029
2		Upgrades	291,142	2029
	Princeton Primary	Safe School Entrance Security System	614,000	2029
2		Upgrades	69,231	2027
	Princeton Senior High	Safe School Entrance	200,000	2029
2	School	Security System Upgrades	464,503	2029
	Spanishburg Elementary	Safe School Entrance Security System	200,000	2029
2		Upgrades	66,505	2029
2	Straley Elementary	Safe School Entrance Security System Upgrades	250,000 31,314	2029 2029
	Sun Valley Elementary	Safe School Entrance Security System	300,000	2029
2		Upgrades	13,160	2027
2	Mercer/Straley	New School	16,855,000	2029
2	Montcalm High	HVAC	254,000	2021
2	Lashmeet/Matoaka	HVAC	1,308,500	2021
	Princeton Senior High	HVAC	545,000	2022
2		Doors	97,337	2025
	Athens Elementary	HVAC Sprinkler, Ceilings, Windows	2,241,200 978,390	2028
3		Roof, Elevator	1,200,000	
	Bluefield High School	HVAC Ceilings, Windows, Doors, Fixtures, Gym	5,132,000	2024
3		Floor	928,240	2021
3	Bluefield Intermediate	Roof	525,000	2027
3	Bluefield Middle School	Roof and Windows	1,360,000	2025

		Ceilings/Gym Floor	1,410,763	2025
	DI II.G.I. I	HVAC	517,000	2025
	Bluewell School Projects dependent upon	HVAC/Roof Ceilings, Sprinkler,	1,097,200	2029
3	new school funding	Elevator, Interior Finishes, Electrical, Infrastructure, Exterior Finishes, Plumbing	3,583,136	2029
3	Brushfork School Projects dependent upon new school funding	Roof, HVAC, Interior Finishes, Electrical, Furnishings, Exterior Finishes, Plumbing, Technology Infrastructure	3,105,813	2029
	Glenwood School	Ceilings/Sprinkler	973,700	2026
3		HVAC/Windows	1,215,852	2028
	Lashmeet/Matoaka	Roof	1,003,800	2028
3	, , , , , , , , , , , , , , , , , , , ,	Windows, Ceilings	1,498,257	2025
3	Melrose Elementary	HVAC, Plumbing, Sprinkler, Windows, Ceilings, Roof	1,207,317	2025
	Mercer County Early Learning Center	HVAC, Roof Sprinkler, Ceilings,	1,138,500	2022
3		Windows	1,111,902	2028
	Mercer County Technical	HVAC	2,150,088	2025
	Education Center	Windows	1,014,102	2027
		Electrical/Elevator	2,393,544	2025
3		Sprinkler, Ceilings, Doors	983,107	2028
	Mercer Intermediate Projects dependent upon	Heating Sprinkler, Windows,	1,503,280	2029
	new school funding	Ceilings, Roof Interior Construction, Plumbing, Portable Unit, Electrical, Technology Infrastructure, and	1,315,370	2029
3		interior Furnishings	4,964,370	2029
	Montcalm Elementary	HVAC, Building Exterior, Windows, Ceilings, Sprinkler Plumbing, Electrical, Technology Infrastructure, Interior Construction, Interior	1,463,199	2027
3		Finishes	2,765,011	2029
			. ,	

	Montcalm High	Windows/Doors	150,000	2022
	_	Drainage	273,380	
3		Sewage System	232,075	
	Princeton Middle School	Plumbing Fixtures	1,401,063	2027
		Roof	1,526,000	2029
3		Ceilings	420,000	2029
3	Princeton Primary	Roof	883,800	2027
	Princeton Senior High	Ceilings	1,333,108	2028
3		Windows	1,577,558	2029
	Spanishburg Elementary	HVAC	2,264,000	2027
		Ceiling and Sprinkler	1,132,000	2029
3		Windows/Electrical	1,150,000	2029
	Straley School	HVAC/Fixtures	1,029,854	2029
	Projects dependent upon	Ceilings, Sprinkler,		
	new school funding.	Windows, Roof, and		
		Elevator Unit	1,588,500	2029
		Electrical, Furnishings,		
		Technology		
		Infrastructure, Wall		
		Finishes, Interior		
		Construction, and		
3		Plumbing	1,843,272	2029
	Sun Valley	HVAC, Electrical,	1,592,612	2026
		Ceilings, and Roof		
3		Windows/Fixtures	540,000	2027

Use additional rows if necessary.

[Mercer County Schools

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Financing Plan

The estimated costs for implementing all projects and improvements identified in the CEFP along with the Cost Improvement Summary shall be utilized in the development of the following finance plan.

Instructions: Please complete Section B and utilize the total sources of funding then complete Section A & Overall Summary with the totals of funding to complete Section A.

A. Source of Funding Summary

The charts below represent the sources identified to cover all identified project costs.

Overall Summary of Projects

Project Type	Cost
Elementary Schools	\$ 41,841,914
Intermediate Schools	\$ 14,882,892
Middle Schools	\$ 8,942,040
High Schools	\$ 22,625,363 38,479,751
New Schools	\$ 31,356,524
TOTAL	\$ 119,648,733 - <u>135,503,121</u>

Instructions: Please provide the funding sources and totals. Please document this for all of the following funding sources: Local bonding capacity and unencumbered potential, Excess levy funds, Federal aid funds, Sale of abandoned school sites and buildings, State funds (including SBA), Permanent improvement funds, Performance-based contracting and Lease-purchase arrangement.

Funding Source:

Funding Source Total:

Fiscal Obligations

Outstanding Bond Indebtedness	Total Obligation	As of Date	Amount encumbered Annually	Maturity date(s)
Not Applicable	\$			
	\$			
	\$			

Outstanding Levy Indebtedness	Total Obligation	As of Date	Amount encumbered Annually	Renewal date(s)
Not Applicable	\$			
	\$			
	\$			

Outstanding Contracts (Lease Purchase, Performance Based, Cert. of Participation)	Total Obligation	As of Date	Amount encumbered Annually	Maturity date(s)	
Huntington Natl Bank	\$7,251,436	6/30/20	\$705,500	2031	
First Comm Bank QZAB	\$333,331	6/30/20	\$66,667	2025	
First Comm Bank QZAB	\$400,000	6/30/20	\$50,000	2028	

B. Cost of Needed Improvements by Project

Please complete the funding for each project below. List each project in priority order. Utilize the highest grade to categorize the school. Also include the grade classification in the school name. <u>PRIORITY (P NUMBER) LISTED BY CURRENT NEED. PRIORITY MAY CHANGE BASED ON SAFETY NEEDS AND FUNDING AVAILABILITY.</u>

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
Elementary Schools Subtotal		3,227,000		457,900	44,861,114	8,178,792			56,724,806
P1 Lashmeet /Matoaka (Pre-K-5) VAV Replace		18,000		18,000		330,745			366,745
P2 Princeton Primary (Pre-K – 2) HVAC		50,000		50,000		1,517,236		5	1,617,236
2. Bluefield Int. (3-5) HVAC		30,000		7,500		337,500			375,000
P2 Athens (Pre-K-5) Safe Schools Enter/Security		50,000		32,000	720,635				802,635
P2 Bluefield Int. (3-5) Safe Schools Enter/Security		50,000		30,000	712,025				792,025
P2 Bluewell Elem. (Pre-K-5) Safe Schools Enter/ Security *If new school not funded		0		0	638,793				638,793
P2 Brushfork Elem (K-5) Safe Schools Enter/Secure *If new School not funded		0		0	636,913				636,913
School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding

P2 Glenwood (K-8) Safe Schools Enter/Secure		50,000		13,000	775,820				838,820
Lashmeet/Matoaka (Pre-K-5) Safe Schools Enter/Secure		25,000		15,000	351,248			High	391,248
P2 Melrose Elem. (K-5) Safe Schools Enter/Security		50,000		14,000	581,490				645,490
MCELC (Pre-K) Safe Schools Enter/Secure		50,000		18,000	723,823				791,823
P2 Mercer Intermediate (3-5) Safe Schools Enter/Secure *If new school not funded		0		0	664,907				664,907
P2 Montcalm Elem. (Pre-K-5) Safe School Enter/Secure		30,000		5,000	316,063				351,063
P2 Oakvale Elem (Pre-K-5) Security System Upgrades		4,000		400	39,663				44,063
P2 Princeton Primary (Pre-k-2) Safe School Enter/Secure		50,000		18,000	615,231				683,231
P2 Spanishburg Elem. (Pre-K-5) Safe School Enter/Secure		20,000		6,000	240,505				266,505
School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
P2 Straley Elem. (3-5) Safe School Enter/Secure		0		0	281,314				281,314

*If new school not funded									
P2 Sun Valley Elem (K-5) Safe School Enter / Secure		30,000		1,000	282,160				313,160
P2 Lashmeet /Matoaka (Pre-K-5) HVAC		100,000		30,000		1,178,500			1,308,500
P3 Athens Elem (Pre-K-5) HVAC, Sprinkler, Ceilings, Windows, Roof, Elevator		400,000		40,000	3,979,590				4,419,590
P3 Bluefield Intermediate (3-5) Roof		40,000		12,000	473,000				525,000
P3 Bluewell School (Pre-K-5) *If new school not funded; HVAC, Roof, Ceilings, Sprinkler, Elevator, Interior and Exterior Finishes, Electrical, Plumbing, Technology Infrastructure		100,000			4,580,336				4,680,336
School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
P3 Brushfork School (K-5) *If new school not funded; Roof, HVAC, Int. and Ext. Finishes, Electrical, Plumbing,		100,000			3,005,813				3,105,813

Furnishings, Technology Infrastructure				
P 3 Glenwood School (K-8) Ceilings, Sprinkler, HVAC, Windows	200,000	18,000	1,971,552	2,189,552
P3 Lashmeet /Matoaka (Pre-K-5) Roof, Windows, Ceilings	200,000	50,000	2,252,057	2,502,057
P3 Melrose Elementary (K-5) HVAC, Plumbing, Sprinkler, Windows, Ceilings, Roof	100,000	12,000	1,095,317	1,207,317
P3 MCELC (Pre-K) HVAC, Roof, Sprinkler, Ceilings, Windows	200,000	25,000	2,025,402	2,250,402

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
P3 Mercer Intermediate (3-5) *If New School not funded; Heating, Sprinkler, Windows, Ceilings, Roof, Interior Construction, Plumbing, Portable Unit, Electrical, Technology Infrastructure, Interior Furnishings		100,000			7,683,020				7,783,020
P3 Montcalm Elem (Pre-K-6) HVAC, Building Exterior, Windows, Ceilings, Sprinkler, Plumbing, Electrical, Technology Infrastructure, Interior Construction, Interior Finishes		400,000		20,000	2,445,011	1,363,199			4,228,210
P3 Princeton Primary (Pre-K-2) Roof		80,000		8,000	795,800				883,800

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
P3 Spanishburg Elem (Pre-K-5) HVAC, Ceilings, Sprinkler, Windows, Electrical		400,000		5,000	2,082,000	2,059,000			4,546,000
P3 Straley Intermediate (3-5) *If new school not funded; HVAC, fixtures, Ceilings, Sprinkler, Windows, Roof, Elevator, Electrical, Furnishings, Technology Infrastructure, Wall Finishes, Plumbing Int. Construction		100,000			4,361,626			· 2.	4,461,626
P3 Sun Valley Elem (K-6) HVAC, Electrical, Ceilings, Roof, Windows, Fixtures		200,000		10,000	530,000	1,392,612			2,132,612

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
Middle Schools Subtotal		760,000		118,000	5,772,017	2,292,023			8,942,040
P1 Bluefield Middle (6-8) VAV Replace		50,000		5000		500,960			555,960
P2 Bluefield Middle (6-8) Safe Schools Enter/Security		50,000		40,000	829,887				919,887
P2 PikeView Middle (6-8) Security System Upgrades		20,000		9,000	261,225				290,225
P2 Princeton Middle (6-8) Safe School Enter/Secure		40,000		14,000	487,142				541,142
P3 Bluefield Middle (6-8) Roof, Windows, Ceilings, Gym Floor, HVAC		300,000		20,000	2,967,763				3,287,763
P3 Princeton Middle (6-8) Plumbing, Fixtures, Roof, Ceilings		300,000		30,000	1,226,000	1,791,063			3,347,063

School Name	Regular Excess Levy Levy		Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
High Schools Subtotal		1,815,000		222,000	14,614,527	5,973,836			22,625,363
P1 Montcalm High (7-12) VAV Replace		30,000		6,000		330,745			366,745
P1 Mercer Co. Tech (9-12) Roof		100,000		20,000	1,112,490			1.54	1,232,490
P2 Bluefield High (9-12) Safe Schools Enter/Security		100,000		8,000	900,155				1,008,155
P2 MCTEC (9-12) Safe Schools Enter/Secure		80,000		9,000	809,241				898,241
P2 MCTEC (9-12) 12 Classroom Addition					15,854,388				15,854,388
P2 Montcalm High (7-12) Safe School Enter/Secure		25,000		6,000	276,442				307,442
P2 PikeView High (9-12) Safe School Enter/Secure		100,000		8,000	976,248				1,084,248
P2 PSHS (9-12) Safe School Enter/Secure		60,000		6,000	598,503				664,503
P2 Montcalm High (7-12) HVAC		20,000		5,000		229,000			254,000
P2 PSHS (9-12) HVAC / Doors		50,000		14,000		578,337			642,337
P2 Bluefield High (9-12) HVAC, Ceilings, Windows, Doors, Fixtures, Gym Floor		500,000		100,000	5,460,240				6,060,240

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
P3 MCTEC (9-12) HVAC, Windows, Electrical, Elevator, Sprinkler, Ceilings, Door		500,000		15,000	3,890,753	2,135,088			6,540,841
P3 Montcalm High (7-12) Windows, Doors, Drainage, Sewage		50,000		15,000	590,455				655,455
P3 PSHS (9-12) Ceilings, Windows		200,000		10,000		2,700,666			2,910,666
New Schools Subtotal				4,500,000	26,856,524				31,356,524
P1 Brushfork / Bluewell (Pre-K-5)				3,000,000	11,501,524				14,501,524
P2 Mercer/Straley (3-5)				1,500,000	15,355,000				16,855,000
Total All Locations		5,802,000		5,297,900	9 2,104,182 107,958,570	16,444,651			119,648,733 135,503,121

C. Multi-County Project Information

If a proposed project benefits more than one county in the region, provide the manner in which the cost and funding of the proposed project shall be apportioned among the counties.

If more than 2 Counties benefit, please insert a Cost and Funding Source column for each subsequent county.

School Name	County 1 Cost	Funding Source	Count 2 Cost	Funding Source	Total Cost	
Not Applicable					\$	
					\$	
					\$	
TOTAL					\$	

D. Additional Information: (no action required)

While county financial conditions and bonding efforts will be considered and are strongly encouraged, they will not be the sole factors in determining eligibility for school projects to be funded, wholly or partially, by the SBA. Likewise, economies of scale, while an important aspect of efficiency and sound financial planning, should not be a deterrent for county school systems to seek funding from the SBA an shall not be a sole determining factor in awarding funding.

E. An accurate financial plan and proposed budget shall be required any time building projects are considered.