IMPACT STATEMENT AND SUPPORTING DATA

FOR THE

CLOSURE AND CONSOLIDATION OF BELINGTON MIDDLE SCHOOL, KASSON MIDDLE SCHOOL, AND PHILIPPI MIDDLE SCHOOL INTO PHILIP BARBOUR HIGH SCHOOL, JUNIOR ELEMENTARY SCHOOL INTO BELINGTON ELEMENTARY SCHOOL

BARBOUR COUNTY BOARD OF EDUCATION

Prepared Pursuant to

W. Va. Codes §18-5-13 and §18-5-13a and
WVBE Policies 6200 and 6204.

Barbour County Schools
Under the direction and authority of
The West Virginia Board of Education (WVBE)

Public Hearing Date: Kasson Elementary/Middle School : October 28, 2025
Public Hearing Date: Philippi Middle School : October 28, 2025
Public Hearing Date: Philip Barbour High School : October 29, 2025
Public Hearing Date: Belington Middle School : October 29, 2025
Public Hearing Date: Belington Elementary School : October 30, 2025
Public Hearing Date: Junior Elementary School : October 30, 2025
Barbour County Board Approval Date: November 10, 2025

This template (revised 12/06/23) is provided by the WVDE as a technical assistance tool for county boards to use in the preparation of their supporting documents for a proposed school closure or consolidation. This template does not reduce or eliminate the requirements found in WV State Code or WVBE Policy 6204 as they relate to school closures or consolidations. This document does not replace or supplant legal assistance provided by counsel engaged to represent the county.

Table of Contents

3.1. County Procedures 3
3.2. Executive Summary and Impact Statements 5
3.2.a Student Enrollment 8
3.2.b. Facilities 16
3.2.c. Finance 28
3.2.d. Personnel 35
3.2.e. Student Transportation 42
3.2.f. Student Educational Program 47
3.2.g. Community 56
3.3. & 3.4. Public Notices and Hearings 62
3.6. County Board Actions 66
3.6. Superintendent Verification of Board Actions 67

3.1. County Procedures

WVDE Application for school closure and/or consolidation

Barbour County

Closure and Consolidation of Belington Middle School, Kasson Middle School, and Philippi Middle School into Philip Barbour High School.
Closure and Consolidation of Junior Elementary School into Belington Elementary School.
Belington Elementary School will move into the current Belington Middle School building.
Philippi Elementary School will move into the current Philippi Middle School building.

Scheduled Date of Hearing for Kasson Elementary/Middle School: October 28, 2025

Scheduled Date of Hearing for Philippi Middle School: October 28, 2025

Scheduled Date of Hearing for Philip Barbour High School: October 29, 2025

Scheduled Date of Hearing for Belington Middle School: October 29, 2025

Scheduled Date of Hearing for Belington Elementary School: October 30, 2025

Scheduled Date of Hearing for Junior Elementary School: October 30, 2025

Scheduled Date of County Board Vote: November 10, 2025

County Procedures

This template shall be used to accumulate and present the data that is requested in Policy 6204 and W.Va. Code 18-5-13a to support the closure or consolidation of a WV public school.

The county shall prepare and submit an impact statement and supporting data concerning proposed school closings or consolidations to the WVBE for approval in accordance with this policy and W. Va. Code §18-5-13a. The impact statement and supporting data shall:

- ☑ *be available for public inspection in the office of the county superintendent during the 30 days preceding the date of the public hearing; and*

Be delivered in duplicate to the:

- ☑ *principal of a school that is proposed to be closed or consolidated, and of any school which the county designates to receive the students who are relocated as a result of the closure or consolidation; and*
- ☑ *chair of the local school improvement council (LSIC) representing a school that is proposed to be closed or consolidated, and any school that the county designates to receive the students who are relocated as a result of the closure or consolidation.*
- ☑ *A copy of the notice shall be posted at all schools, bus garages, and maintenance areas in the county in conspicuous working areas, for all professional and service personnel to observe.*

Clarence Edward Vincent

_____ September 22, 2025

Superintendent Date:

3.2. Executive Summary and Impact Statements

County Procedures

An impact statement shall be prepared on the following items that will summarize the county's supporting date with page references, as defined in section 3.1. The impact statement and supporting data shall be provided to the West Virgnia Department of Education – Office of School Facilities at least 10 business days prior to the period for public posting for the purpose of review and coordination.

The Barbour County Board of Education has experienced a loss of students over many years, however, there has been a marked increase in the loss of student population since the covid epidemic. In order to ensure that every student in Barbour County receives a high-quality education, the Barbour County Board of Education proposes to consolidate services which will not only reduce operating expenses but also enable the school system to offer services that are beyond the county budget. This proposal includes the consolidation of our three middle schools into the existing high school to provide one grade 6-12 facility for our county. This consolidation will reduce the number of teachers that are needed, which will minimize the issue of providing certified teachers. Additionally, the county has one small elementary school that is within five (5) miles of a larger elementary school that this proposal provides as a consolidation. Also, please note that the current 4th grade students will remain at the elementary level as 5th graders as these schools will change from serving grade PK-4 to a grade PK-5 structure.

This decision is not about losing any schools, it is about building on the great foundations that Barbour County Schools has created and ensuring that every child in Barbour County has access to certified teachers, full academic supports, modern facilities, and enriched learning opportunities.

By merging these schools, we will continue to celebrate the proud traditions of all of the schools while moving forward, united in a commitment to academic excellence, equity, and opportunity for every child.

Enrollment 3.2.a. (Starting on Page 8)

Since FY16, Barbour County Schools has experienced a 19.8% decrease in student population. As of the end of July the enrollment stands at 1,904, a loss of an additional 62 students from last year. The ten-year projection model has shown us that our schools will continue to lose enrollment. One of the factors affecting our enrollment is out-of-county transfers, i.e., Barbour County Students that are enrolled in other counties, typically due to parents working outside of Barbour County. This past year there were 84 of these students. More critically, there has been a massive growth of Home School students. In 2016 there were 24 students that parents chose to Home School. At the current time, 2025-2026, there are 429 in Home School. Additionally, there are currently 126 that are supported by the Hope Scholarship. And again, there are 84 students that transferred Out-Of-County Thus, there are 639 students that are not attending public school in Barbour County. Please note that you will see that Junior Elementary enrollment has been stable. That is due to 35% of the enrollment being transfer students from other schools.

Facilities 3.2.b. (Starting on Page 16)

All schools in Barbour County are in Good Condition. One of the strongest reasons for school closure in this county is building utilization. As of the 2024-2025 School Term the Building Capacity Utilization for the School System was 49%. This proposed process will close 3

schools which will provide an increase in the facility usage to approximately 68%. As a result of this proposal, Kasson Elementary/Middle School will remain as Kasson Elementary. While the utilization rate will be low at this facility, it serves our most rural section of the county and would require transportation times that are not reasonable. As part of this consolidation; Belington Elementary School will move into the current Belington Middle School building and Philippi Elementary School will move into the current Philippi Middle School building. These changes are desired because it provides a full-size gymnasium, larger media, and the physical structure of the building is better. Therefore, the buildings that will close are the current Belington Elementary building, Junior Elementary School building, and the current Philippi Middle School Building.

Finance 3.2.c. (Starting on Page 28)
Another major factor for the consolidation is for the well-being of financial stability of Barbour County Schools. One stumbling block that Barbour County Schools is facing is that of the Esser Grant that was provided following the Covid Epidemic, where $1,070,819.66 was provided to two of the buildings which are going to be closed. That may have to be expended during the initial year of the consolidation. Following the clearing of that liability, the county anticipates savings in excess of $1.2 million dollars annually, at today's current costs.

Personnel 3.2.d. (Starting on Page 35)
Over the past few years finding certified teachers has become a real challenge, especially at the middle school level. Barbour County has had to resort to providing many subjects virtually. This is not ideal as the students do not have the same level of direct communication with the teacher online teacher as they do when the teacher is in the same room. Consolidating the schools that have been proposed will reduce the number of teachers needed and will better use the certified personnel that are presently in place. Thus, a third major factor for this consolidation plan.

Student Transportation 3.2.e. (Starting on Page 42)
Consolidation of schools cannot avoid the additional travel time for many of the affected students. Within this plan, the middle school students will have an increase of approximately ten (10) to fifteen (15) minutes as they travel from their area's respective elementary schools. The travel time for the elementary school students at Belington, Kasson, and Philippi Elementary Schools will essentially remain the same as the current year. The only increase for elementary students will be for the current Junior Elementary students who will have a four and one half (4.5) mile trip. This will add no more than ten (10) minutes to their trip. All elementary student transportation is within the forty-five (45) minute guideline.

Student Educational Program 3.2.f. (Starting on Page 47)
In grades PK-5, this modification ensures that all elementary school students will receive consistent curriculum, expanded services, and certified teachers in every classroom. It positions our elementary schools to provide a stronger, more unified foundation for students as they prepare for middle school and beyond.
In grades 6-12, the proposed consolidation of Belington Middle School, Philippi Middle School, and Kasson Middle School into the Philip Barbour High School complex will create a unified 6–12 grade configuration that strengthens the overall educational program in Barbour County Schools.
For all grade levels Barbour County Schools sees that through these actions there will be an increase in consistency of core curriculum, vertical alignment, enhancement of opportunities, and sense of community.

Community 3.2.g (Starting on Page 56)

All of our schools are important to their local communities. With Junior Elementary being less than 5 miles from Belington Elementary and space being available at Belington Elementary it is hard to justify maintaining the Junior School. With these communities being as close to each other as they are it is desired that the communities blend for the schools as they have in a number of other areas. All three middle schools are feeder schools to Philip Barbour High School. Current Partners will be offered the opportunity, as well as being encouraged, to form partnerships with Philip Barbour High School. In summary, these consolidations would bring new academic, social, and financial opportunities, enhancing the overall school experience while uniting the communities in a positive and forward-looking way

3.2.a Student Enrollment

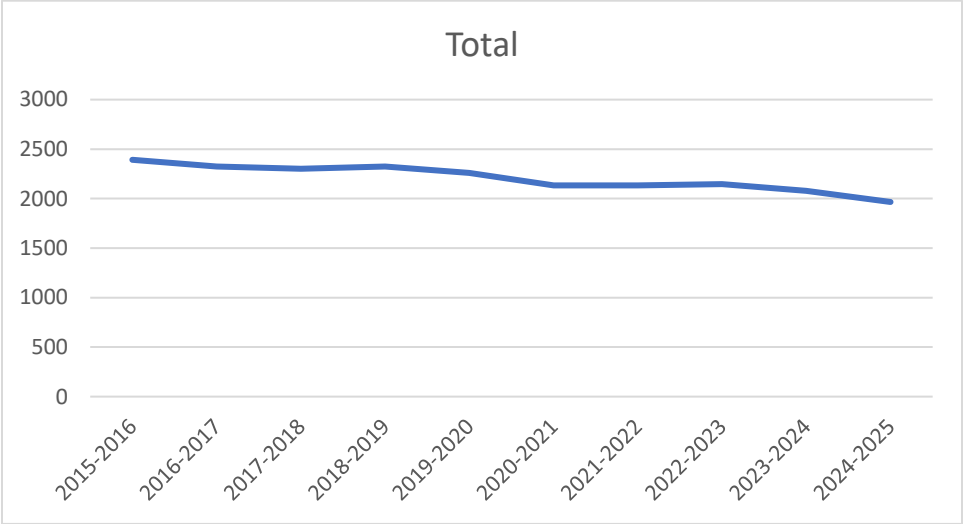
County Procedures

Enrollment and Population Table

Trends in student population growth or decline in the county for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	2392	2324	2300	2324	2259	2135	2135	2147	2079	1966

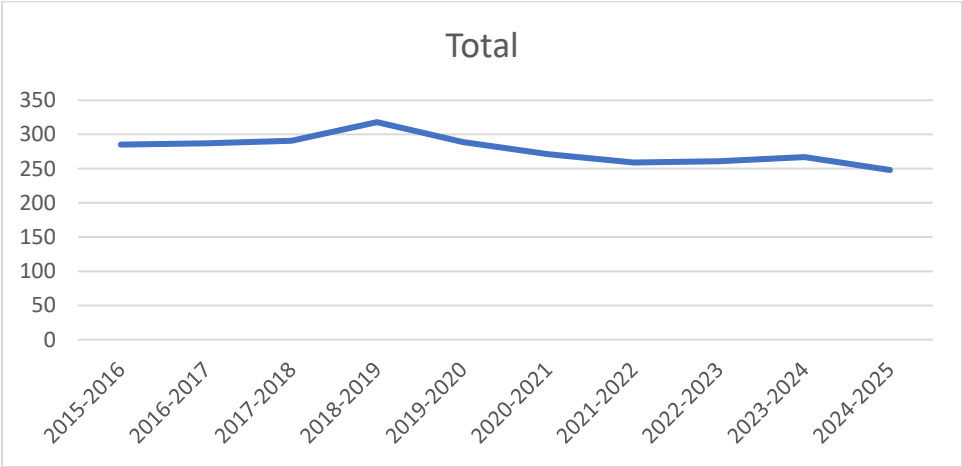
Enrollment Table 1



Trends in student population growth or decline in the attendance area of Belington Middle School targeted for closure or consolidation for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	285	287	291	318	289	271	259	261	267	248

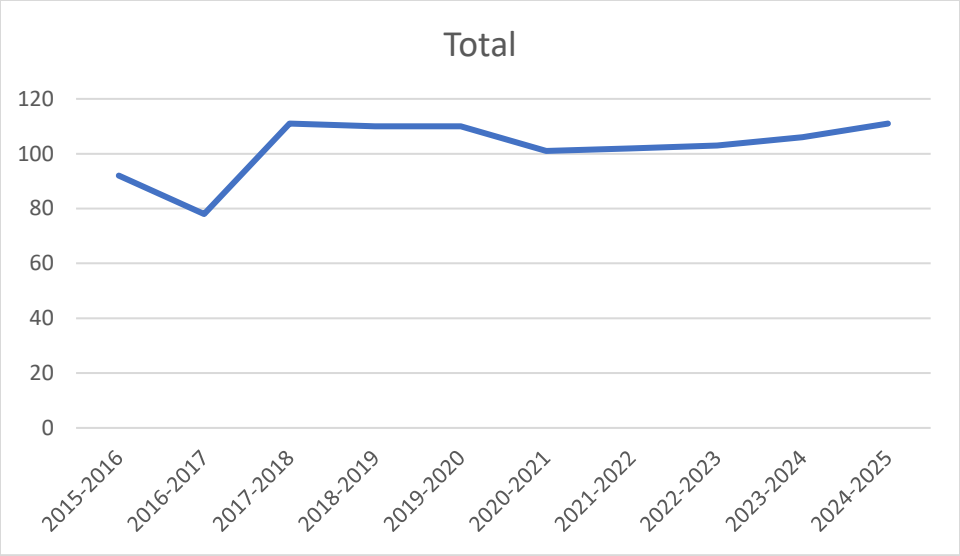
Enrollment Table 2



Trends in student population growth or decline in the attendance area of Junior Elementary School targeted for closure or consolidation for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	92	78	111	110	110	101	102	103	106	111

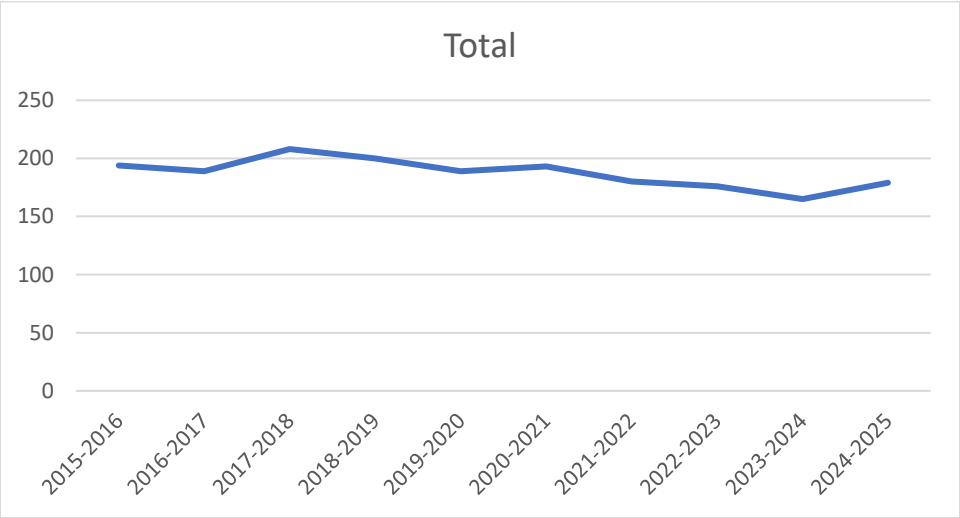
Enrollment Table 3 35% of these students are transferred from other schools by parent request.



Trends in student population growth or decline in the attendance area of Kasson Elementary/Middle School targeted for closure or consolidation for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	194	189	208	200	189	193	180	176	165	179

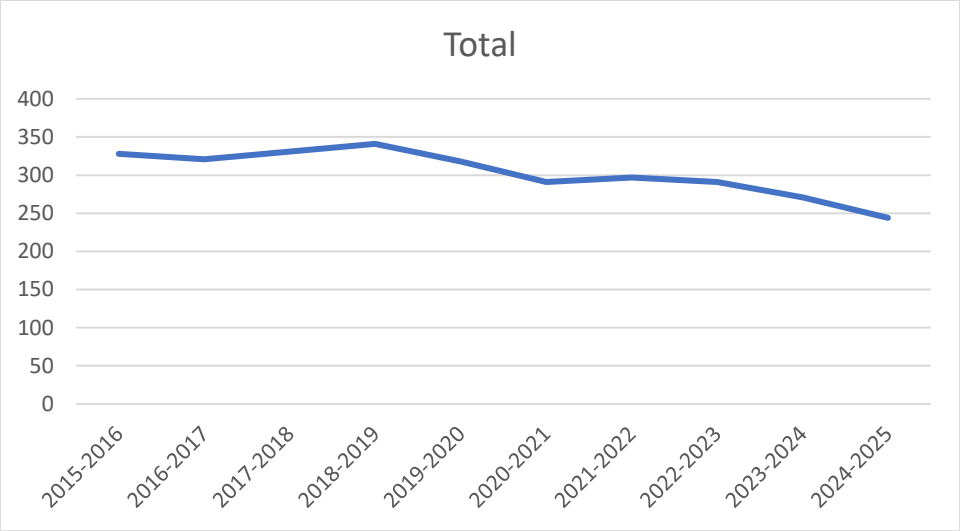
Enrollment Table 4



Trends in student population growth or decline in the attendance area of Philippi Middle School targeted for closure or consolidation for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	328	321	331	341	318	291	297	291	271	244

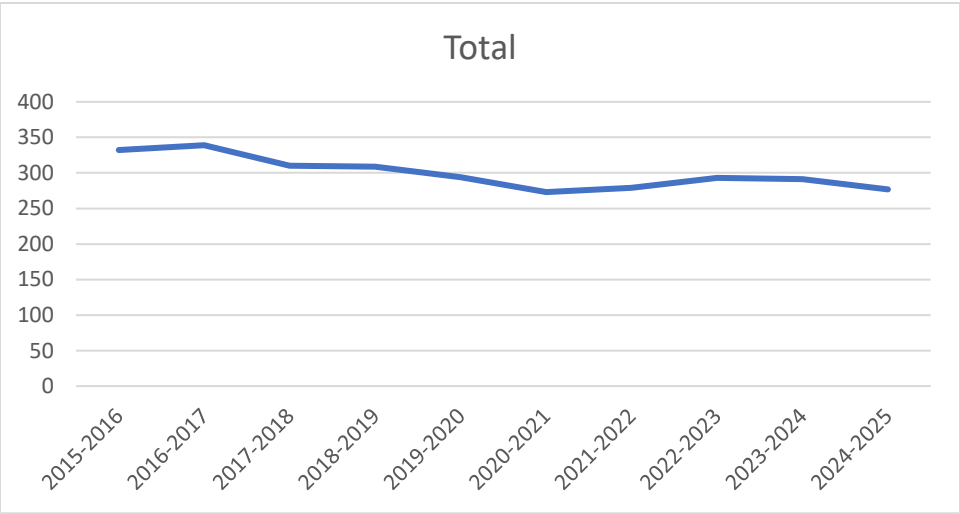
Enrollment Table 5



Trends in student population growth or decline in attendance area of Belington Elementary School, which the county designates to receive the students affected for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	332	339	310	309	294	273	279	293	291	277

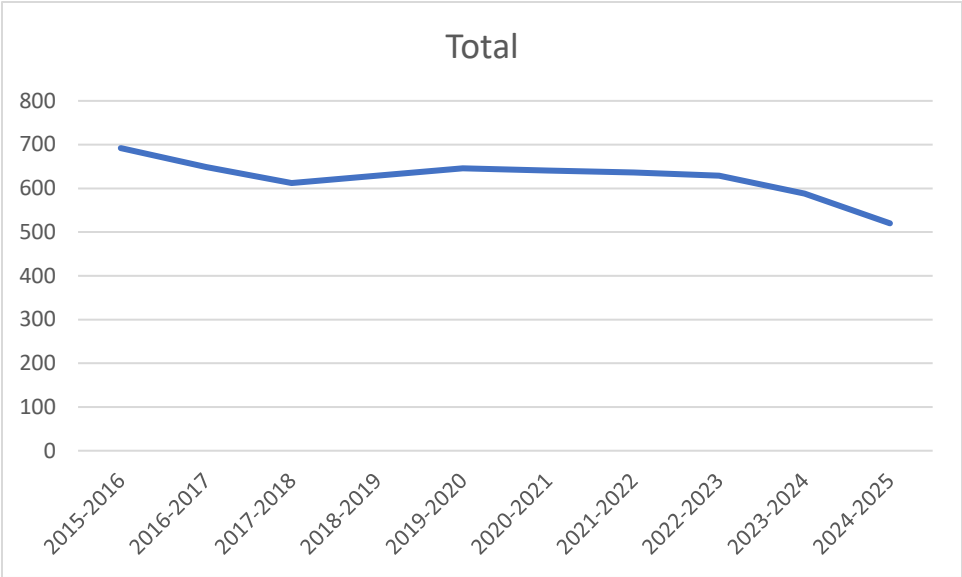
Enrollment Table 6



Trends in student population growth or decline in attendance area of Philip Barbour High School, which the county designates to receive the students affected for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	692	649	612	629	646	641	636	629	588	520

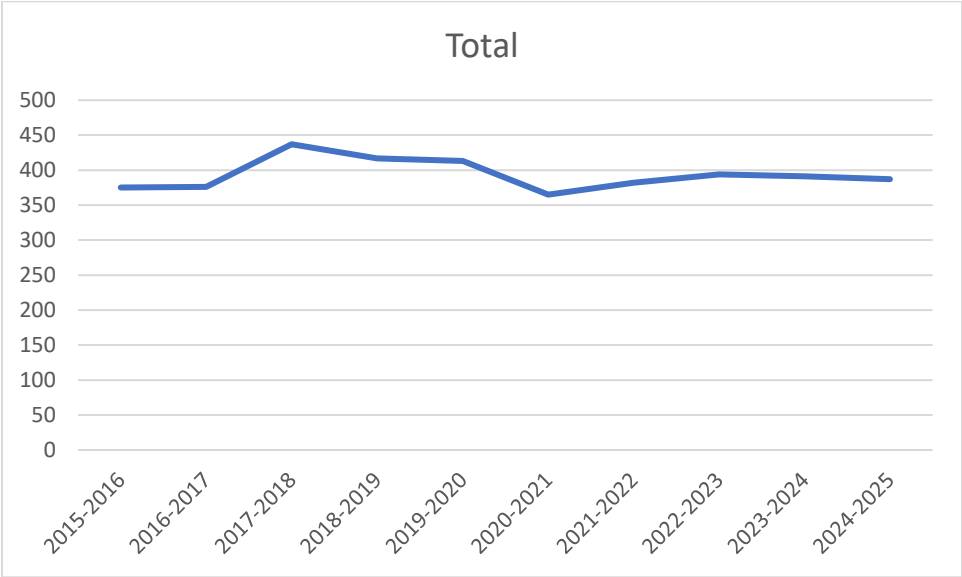
Enrollment Table 7



Trends in student population growth or decline in attendance area of Philippi Elementary School, which the county designates to receive the students affected for the previous 10 years.

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Total	375	376	437	417	413	365	382	394	391	387

Enrollment Table 8



Population data and characteristics for the county. At a minimum, the data shall include the total population, number of births, number of deaths, and age composition of the county for the previous ten years. The requisite information shall be cited and may be obtained from local, state, and national agencies for health and statistics.

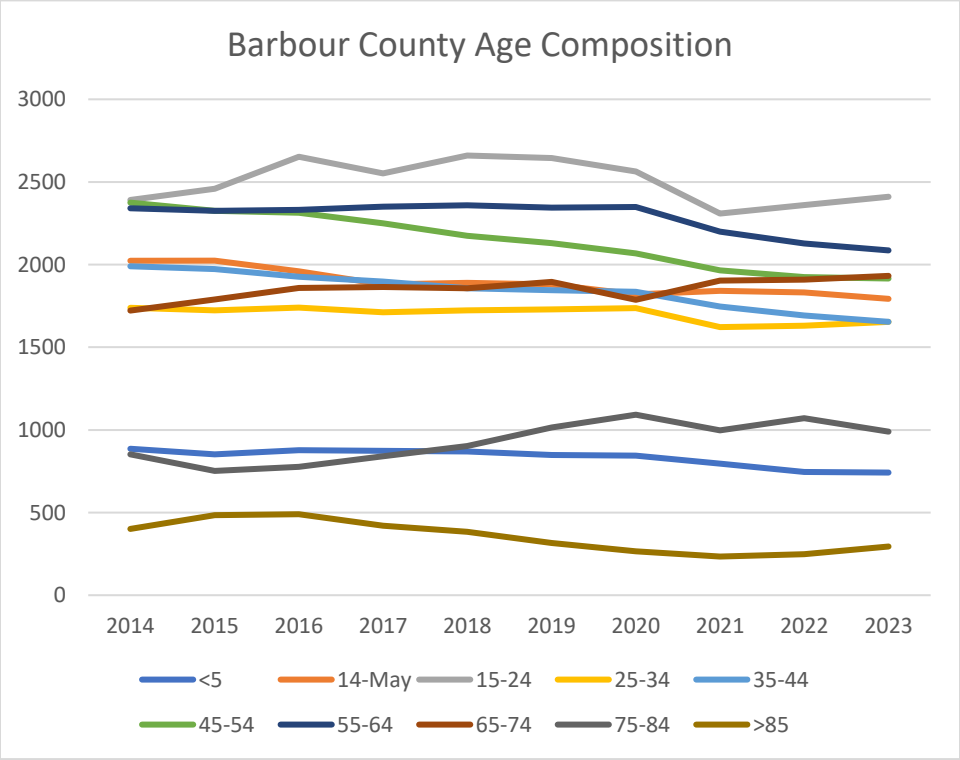
Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Population	16723	16731	16892	16790	16730	16633	16543	15600	15527	15454
Births	172	163	171	165	157	183	160	173	157	137
Deaths	199	203	193	185	214	155	241	230	284	250

Enrollment Table 9
Source: United States Census Bureau, WV Bureau of Public Health/Vital Records/Statistical Services

Barbour County Age Composition

Year	<5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	>85
2014	886	2023	2391	1739	1990	2375	2341	1722	853	401
2015	853	2024	2459	1723	1974	2326	2326	1790	752	485
2016	878	1959	2652	1740	1926	2314	2331	1858	777	490
2017	873	1880	2552	1712	1897	2250	2351	1864	840	420
2018	870	1890	2660	1723	1857	2175	2359	1857	903	384
2019	848	1880	2645	1730	1846	2129	2345	1896	1015	316
2020	844	1820	2564	1737	1836	2068	2349	1787	1092	265
2021	796	1841	2309	1622	1747	1966	2200	1903	998	234
2022	745	1832	2360	1630	1692	1925	2127	1910	1071	248
2023	742	1793	2411	1654	1654	1916	2086	1932	989	294

Enrollment Table 10
Source: United States Census Bureau



Projections of enrollment, by grade and school, in the affected attendance area, for the next ten years.

Belington Elementary

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade PK	27	27	26	26	25	25	24	24	23	23
Grade K	55	54	53	52	51	50	49	48	48	47
Grade 1	41	55	54	53	52	51	50	49	48	48
Grade 2	49	41	55	54	53	52	51	50	49	48
Grade 3	55	49	41	55	54	53	52	51	50	49
Grade 4	52	55	49	41	55	54	53	52	51	50
Total	279	281	278	281	290	285	279	274	269	265

Enrollment Table 11

Belington Middle School

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade 5	68	66	74	74	62	77	76	75	73	72
Grade 6	60	68	66	74	74	62	77	76	75	73
Grade 7	65	60	68	66	74	74	62	77	76	75
Grade 8	69	65	60	68	66	74	74	62	77	76
Total	262	259	268	282	276	287	289	290	301	296

Enrollment Table 12

Junior Elementary School

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade PK	13	13	13	13	13	12	12	12	12	12
Grade K	22	22	22	21	21	21	21	21	20	20
Grade 1	21	22	22	22	21	21	21	21	21	20
Grade 2	25	21	22	22	22	21	21	21	21	21
Grade 3	19	25	21	22	22	22	21	21	21	21
Grade 4	14	19	25	21	22	22	22	21	21	21
Total	114	122	125	121	121	119	118	117	116	115

Enrollment Table 13

Kasson Elementary/Middle School

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade PK	8	8	8	8	7	7	7	7	7	7
Grade K	19	19	18	18	17	17	17	16	16	16
Grade 1	14	19	19	18	18	17	17	17	16	16
Grade 2	17	14	19	19	18	18	17	17	17	16
Grade 3	17	17	14	19	19	18	18	17	17	17
Grade 4	17	17	17	14	19	19	18	18	17	17
Grade 5	11	17	17	17	14	19	19	18	18	17
Grade 6	15	11	17	17	17	14	19	19	18	18
Grade 7	15	15	11	17	17	17	14	19	19	18
Grade 8	24	15	15	11	17	17	17	14	19	19
Total	157	152	155	158	163	163	163	162	164	161

Enrollment Table 14

Philip Barbour High School Complex

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade 9	141	148	145	117	154	135	153	151	136	150
Grade 10	133	141	148	145	117	154	135	153	151	136
Grade 11	134	133	141	148	145	117	154	135	153	151
Grade 12	115	134	133	141	148	145	117	154	135	153
Total	523	556	567	551	564	551	559	593	575	590

Enrollment Table 15

Philippi Elementary School

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade PK	54	53	51	50	49	48	46	45	44	43
Grade K	54	53	51	50	49	48	46	45	44	43
Grade 1	60	54	53	51	50	49	48	46	45	44
Grade 2	60	60	54	53	51	50	49	48	46	45
Grade 3	62	60	60	54	53	51	50	49	48	46
Grade 4	52	62	60	60	54	53	41	50	49	48
Total	342	342	329	318	306	299	280	283	276	269

Enrollment Table 16

Philippi Middle School

Year	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035
Grade 5	75	52	62	60	60	54	53	41	50	49
Grade 6	42	75	52	62	60	60	54	53	41	50
Grade 7	65	42	75	52	62	60	60	54	53	41
Grade 8	55	65	42	75	52	62	60	60	54	53
Total	237	234	231	249	234	236	227	208	198	193

Enrollment Table 17

Projection Method

Explanation of the projection method utilized addressing the relationship between the most recent Certified October Enrollment, the Certified October Enrollment for the previous three years, and the most recent census data for the county.

County Response

Barbour County Schools uses the Cohort Survival Ratio Technique (CSRT) for enrollment projection. The source of the enrollment data for all schools is taken from ZOOMWV. The 2025-2026 current enrollment numbers were based on the enrollment numbers found in WVEIS as of July 28, 2025. The determination of enrollment for all other years was made using the CRST based on the review of the 2024-2025 Certified October Enrollment, and the Certified October Enrollment for the past 10 years, as well as the most current census data for Barbour County.

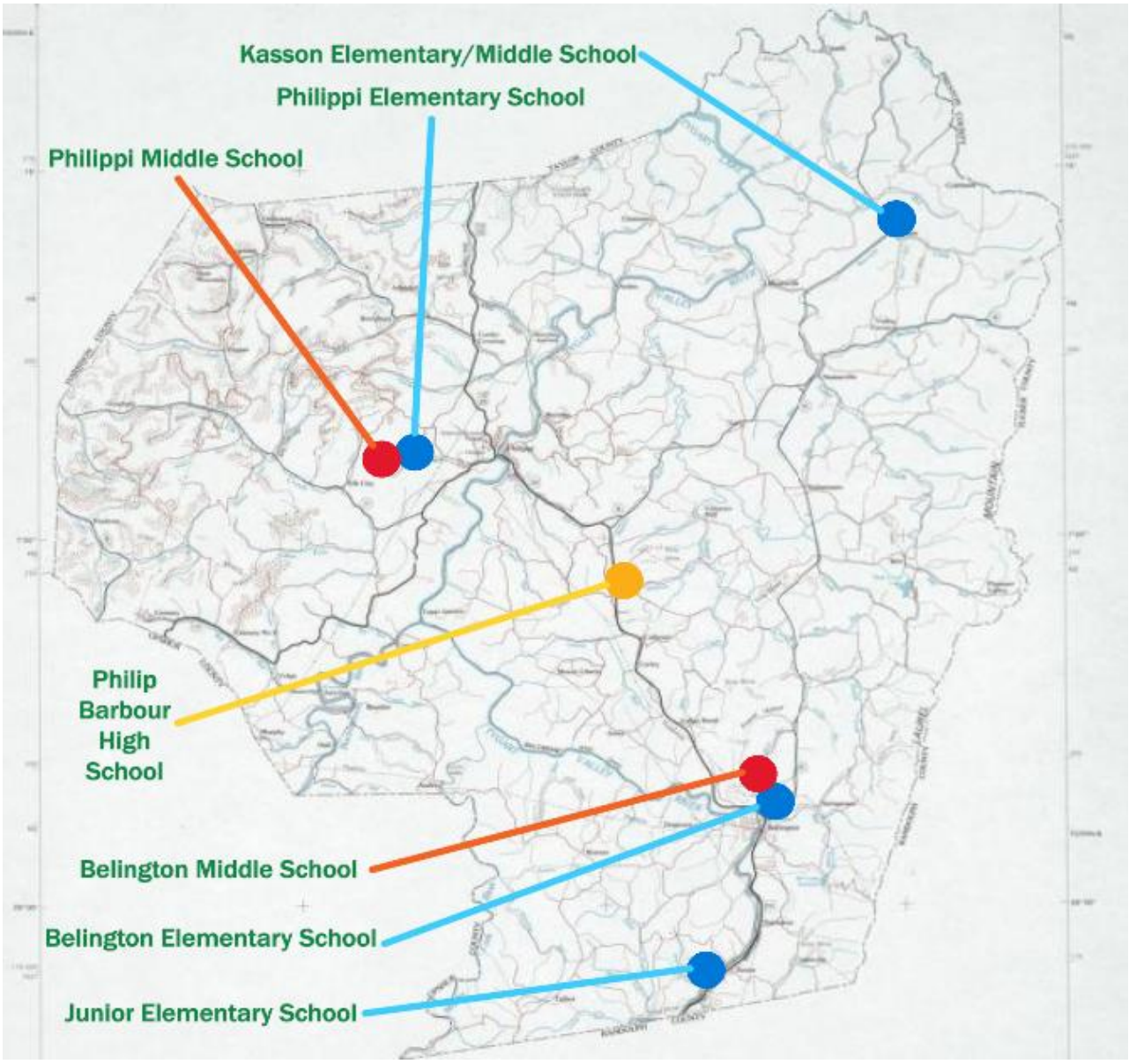
3.2.b. Facilities

County Procedures

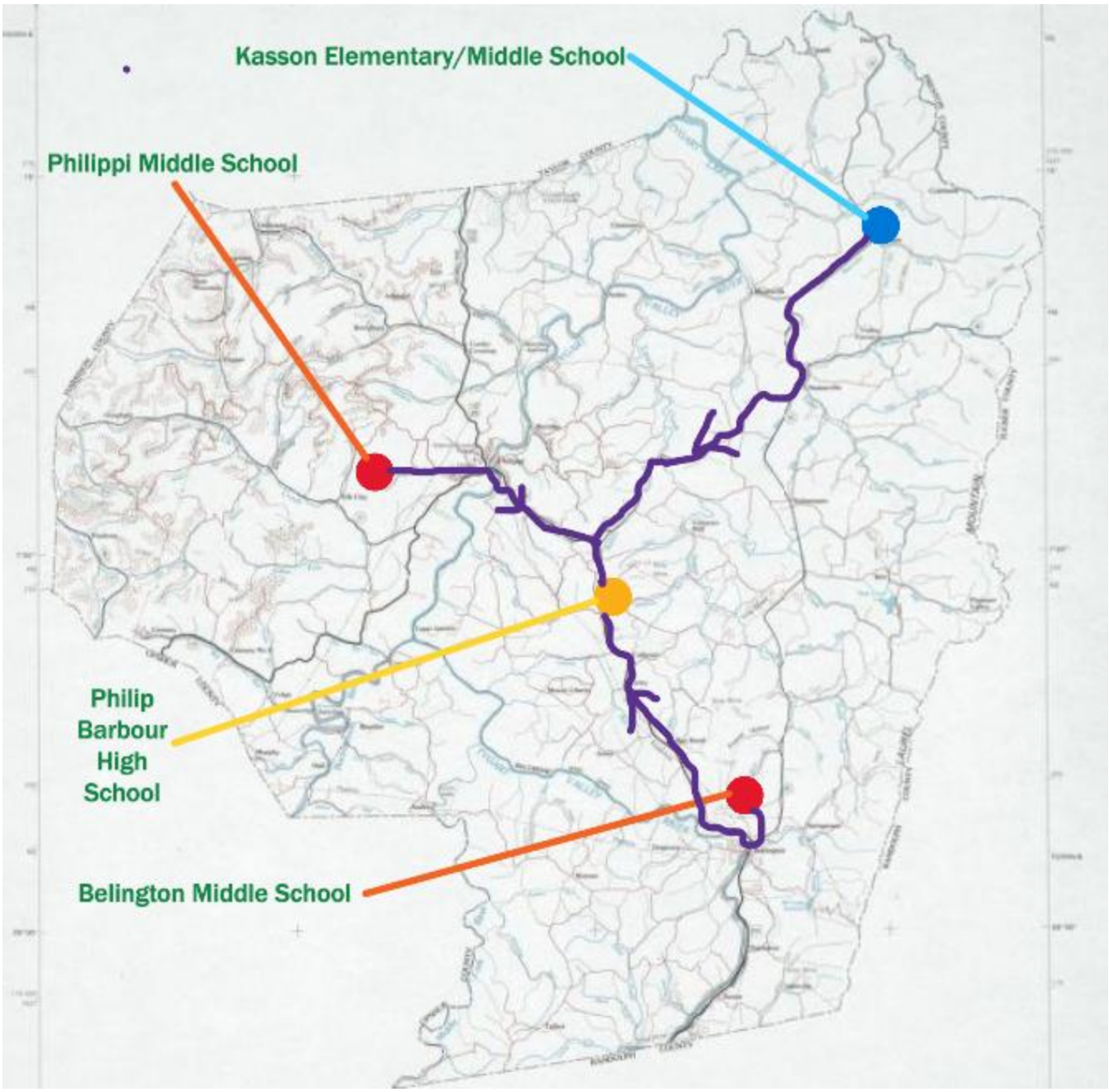
Descriptive Maps

General Reference Maps showing prominent natural and manmade features where the location of school(s) targeted for closure or consolidation and the school(s) that the county designates to receive the students are highlighted.

Charts shall be provided indicating the grade configuration, student enrollment, utilization percentage, and mileage between each school on the map.



Map 1 – All Barbour County Schools



Map 2 – Middle Schools Consolidated into High School

Belington Middle to Philip Barbour is ……8 miles

Kasson Middle to Philip Barbour is ……...13.5 miles

Philippi Middle to Philip Barbour is ……6 miles

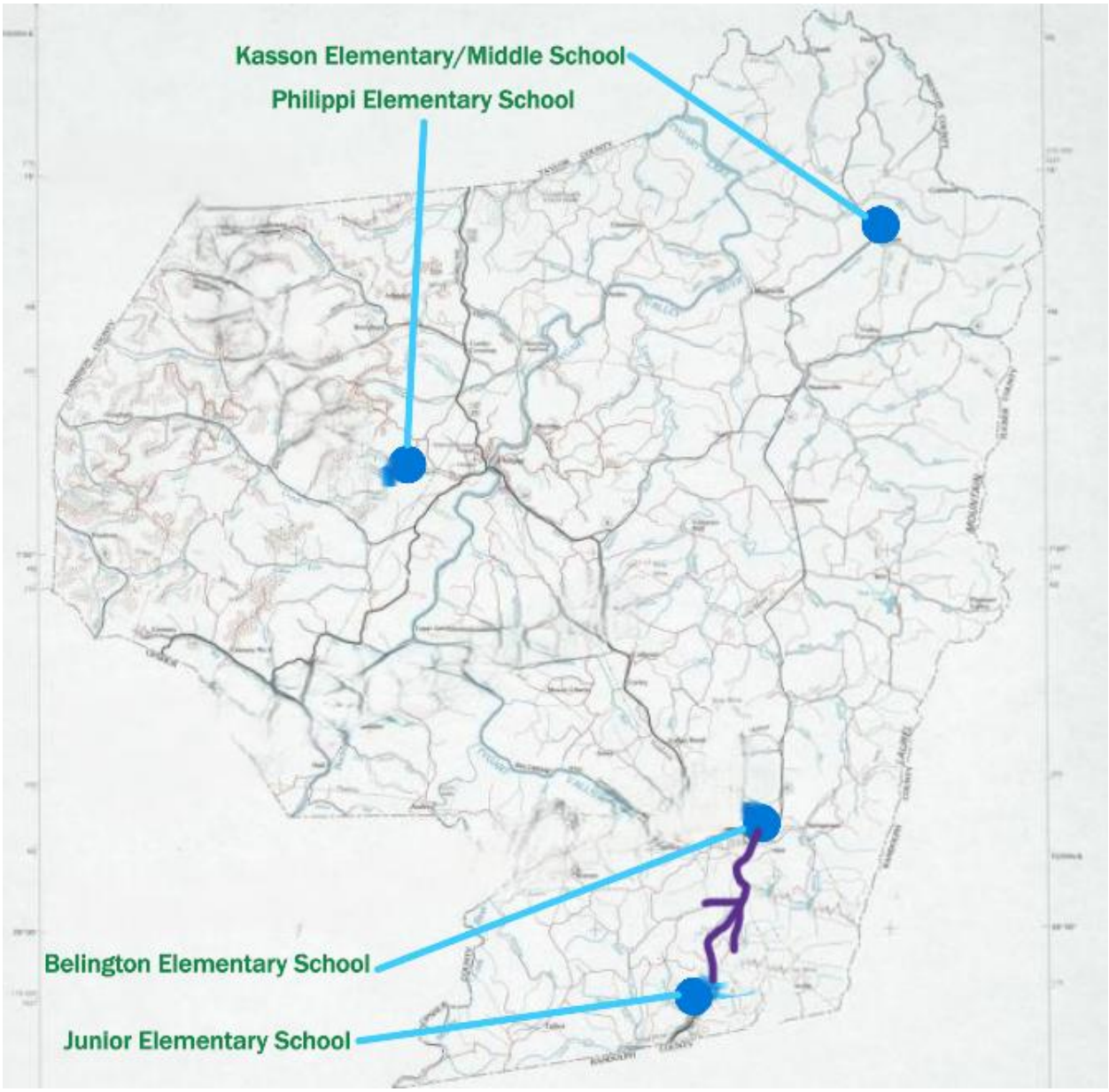
Insert Required Data

School	Grade Config.	Enrollment Before/After Action	Utilization Before/After Action	Distance to Receiving School - Philip Barbour High
Closing School Belington Middle	5 - 8	Before – 262 After - 0	Before–47% After – 0%	8 miles
Closing Kasson Middle part of Kasson Elementary/ Middle	PK - 8	Before – 157 After - 100	Before–31% After- 20%	13.5 miles
Closing Philippi Middle	5 - 8	Before – 237 After - 0	Before–42% After – 0%	6 miles
Receiving School Philip Barbour High School	9 - 12	Before – 523 After - 933	Before–43% After -76%	0 miles

Facilities Table 1

Barbour County Schools acknowledges that continued operation of Kasson Elementary is not aligned with conventional facility utilization strategies, particularly following the removal of middle school students which has resulted in significantly reduced enrollment. From a purely efficiency-driven standpoint, consolidation might appear to be the logical course of action. However, the district is not pursuing closure at this time due to critical geographic and logistical considerations. Kasson Elementary serves a substantial portion of the county's north-eastern region—an area characterized by dispersed rural communities and limited infrastructure. Eliminating this facility would disproportionately impact families in these outlying areas, many of whom would face daily bus rides exceeding one hour if reassigned to other schools. Such extended travel times raise concerns not only about student well-being and academic readiness, but also about equity in access to education.

Moreover, Kasson Elementary functions as more than just a school—it is a vital community anchor in a region where public institutions are few and far between. Its presence supports local identity, fosters community engagement, and provides a sense of continuity for families who have relied on it for generations.



Map 3 - Junior Elementary Consolidated into Belington Elementary School

Junior Elementary to Belington Elementary is……4.5 miles.

School	Grade Config.	Enrollment Before/After Action	Utilization Before/After Action	Distance to Receiving Belington Elementary
Closing School Junior Elementary	Pre-K - 4	Before – 114 After - 0	Before–63% After – 0%	4.5 miles
Receiving School Belington Elementary	Pre-K - 5	Before – 269 After - 474	Before–57% After – 84%	0 miles

Facilities Table 2

Written Facility Condition Description

Written description of the physical condition of the school targeted for closure or consolidation and the school or schools which the county designates to receive the students. This description shall include age, number of buildings, general condition, and adequacy of structural, electrical, and mechanical systems to provide a safe and healthy environment.

See Appendix A for CEFP documents regarding facility conditions.

Educational Programs and Related Student Services

Evaluation of the school targeted for closure or consolidation and the school or schools that the county designates to receive the students in regard to the school(s) adaptability to the present and proposed educational programs, and the provisions of related student services.

Belington Elementary and Philippi Elementary previously included grade 5 students. When the Mount Vernon Elementary and Volga-Century Schools were consolidated into Philippi Elementary it was necessary to move the 5th grade classes into the Middle School buildings. With the decline of enrollment, there is once again sufficient space available to house the 5th grade students, at all schools, with the rest of the elementary students.

Moving Belington Elementary and Philippi Elementary into the respective vacated middle school facilities, it will provide a number of benefits. Science Lab demonstration tables are in place for laboratory types of demonstrations. The availability of full-size gymnasiums will improve not only Physical Education opportunities, but also a large group meeting/program space for the students where they will not have to sit on the floor. Similarly, gym will not have to be in the cafeteria, which will provide more flexibility in scheduling.

Junior Elementary being consolidated into Belington Elementary School will provide the above stated advantages as well as the many program additions. Junior Elementary did not have the ability to have a Self-Contained Special Education program, that is available at Belington Elementary. Currently students that need a self-contained program must be transferred to Belington Elementary, away from their local classmates.

Belington Middle, Kasson Middle, and Philippi Middle students and staff will be moving from facilities that opened in 1979 or 1980 into a facility, Philip Barbour High, that opened in 2003. The technology in this facility has been kept up to date with the most modern equipment that is available. The science labs are more modern that what is available in the current facilities. The high school is currently gearing up for an upgrade of the Closed-Circuit Camera System where additional cameras are going to be added to now known trouble areas. With the high school being located in the geographic center of Barbour County, extracurricular activities will be accessible to all students, especially where numbers of participants at any given school was not sufficient to provide the activity.

School Enrollments, Capacities, and Utilizations

School	*Enrollment*	*Building Capacity*	*Utilization %*
Closing Belington Middle School	262	561	47%
Closing Kasson Middle School	57 of 157 100 Elementary	508	31%
Closing Philippi Middle School	237	567	42%
Receiving School Philip Barbour High (Projected #)	Current - 523 Projected - 972	1,222	Current 43% Projected 76%

Facilities Table 3

School	*Enrollment*	*Building Capacity*	*Utilization %*
Closing Junior Elementary School	114	152	63%
Receiving School Belington Elementary (Projected #)	Current - 269 Projected -347	561	Current 57% Projected 62%

Facilities Table 4 ***This school will also be reconfigured from a grade PK-4 into a grade PK-5

Note: Philippi Elementary technically is not a receiving school, but with reconfiguration from being a grade PK-4 into a grade PK-5 they will have an increase in enrollment.

School	*Enrollment*	*Building Capacity*	*Utilization %*
Philippi Elementary School (Projected #)	Current - 342 Projected - 394	567	Current 54% Projected 69%

Facilities Table 5

Utilization Calculation Sheet

The supporting School Building Authority of West Virginia's (SBA) Worksheet on Building Program Utilization.

See Appendix for this Documentation

Required Services and Barrier-free Environments

Comparison of the school(s) targeted for closure or consolidation and the school(s) which the county has designated to receive the students in regard to providing the required services and barrier-free environments to students with disabilities.

Belington Elementary

Belington Elementary School has three full-time special education teachers. Junior Elementary currently has a half-time special education teacher. The students from Junior Elementary can be absorbed into Belington Elementary School's caseloads. There is currently one teacher that serves in the Preschool Special Needs Itinerant role. We would continue to need one position for Preschool Special Needs Itinerant. As this school already has a barrier free environment, no modifications to the facility will need to be made.

Belington Middle
Currently Belington Middle School has four special education teachers. With the consolidation of schools, grades 6-8 would require seven total teachers to meet the needs of students.

Junior Elementary
Junior Elementary currently has a half-time special education teacher. Belington Elementary School has three full-time special education teachers. The students from Junior Elementary can be absorbed into Belington Elementary School's caseloads. There is currently one teacher that serves in the Preschool Special Needs Itinerant role. We would continue to need one position for Preschool Special Needs Itinerant. Travel expenses would be reduced with that individual serving three schools instead of four.

Kasson Elementary/Middle
Kasson Elementary/Middle School has two full time special education teachers. One teacher would be needed to serve the elementary population at Kasson.

Philip Barbour High
Currently Belington Middle School has four special education teachers, Philippi Middle School has five special education teachers and Kasson Elementary/Middle School has two full time special education teachers. With the consolidation of schools, grades 6-8 would require seven total teachers to meet the needs of students. As this school already has a barrier free environment, no modifications to the facility will need to be made.

Philippi Elementary
There will be no change in services provided at this school.

Philippi Middle
Philippi Middle School has five special education teachers. With the consolidation of schools, grades 6-8 would require seven total teachers to meet the needs of students.

Grade Configurations and Educational Programs

Elaboration on the effect the proposed school closing or consolidation will have on the school system's future plans regarding grade configuration, educational programs, and facility requirements.

Belington Elementary
This school will change from having a grade PK-4 configuration to having a grade PK-5 configuration. This school previously had a grade configuration of PK-5. The previous move of the 5th grade into the middle school was to balance the utilization of the elementary and middle school facilities. With the drop in enrollment that has taken place, there is sufficient space to absorb the 5th grade students as well as the students from Junior Elementary.
Counselors for Elementary and Middle Schools serve multiple schools. The counselor on the south end of the county serves Belington Elementary, Belington Middle and Junior Elementary schools. Belington Elementary will then have a counselor four-fifths time where one day a week the counselor will work at Kasson Elementary School.
Currently there is an RN shared between Belington Elementary and Belington Middle as well as an LPN/Aide. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Belington Middle

Philip Barbour will change from having a grade 9-12 configuration to having a grade 6-12 configuration. Due to the extreme drop in enrollment that has been experienced, there is ample space for the high school to absorb the middle school population from across the county. Additionally, by combining the middle schools, the strain on providing certified subject area teachers will be greatly reduced which in turn will benefit the student's education.

Currently there is an RN shared between Belington Elementary and Belington Middle. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Junior Elementary

With the drop in enrollment that has taken place, there is sufficient space at Belington Elementary to absorb the students from Junior Elementary. All programs that have been available to the students at Junior are also available at Belington Elementary and will be maintained or strengthened.

Currently Junior Elementary shares an Itinerate RN. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Kasson Elementary/Middle

This school will change from having a grade PK-8 configuration to having a grade PK-5 configuration. The curriculum offerings for the elementary students will remain in place. For the students in grades 6-8, Philip Barbour will change from having a grade 9-12 configuration to having a grade 6-12 configuration. Due to the extreme drop in enrollment, there is ample space for the high school to absorb the middle school population from across the county. Additionally, by combining the middle schools, the strain on providing certified subject area teachers will be greatly reduced which in turn will benefit the student's education.

Counselors for Elementary and Middle Schools serve multiple schools. The counselor on the north end of the county serves Philippi Middle School 2 days per week, Philippi Elementary School and Kasson Elementary/Middle School. With the consolidation of middle schools, the elementary will then receive two (2) days of counseling each week.

Currently Kasson Elementary/Middle has an LPN/Aide. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Philip Barbour High

This school will change from having a grade 9-12 configuration to having a grade 6-12 configuration. Due to the extreme drop in enrollment, there is ample space to absorb the middle school population from across the county. With the addition of the middle school students to this building, initial consideration is demonstrating the possibility that the high school will become a Title I school, which translates into additional funding support. Philip Barbour has the Brandon Wellness Center, part of the Barbour Community Health System, on site. Students have access to a Physician's Assistant and RN in this clinic.

Philippi Elementary

This school will change from having a grade PK-4 configuration to having a grade PK-5 configuration. This school previously had a grade configuration of PK-5. The previous move of the 5th grade into the middle school was to balance the utilization of the elementary and middle school facilities.

Counselors for Elementary and Middle Schools serve multiple schools. The counselor on the north end of the county serves Philippi Middle School, Philippi Elementary School and Kasson Elementary/Middle School. Philippi Elementary will then have a counselor four-fifths time where one day a week the counselor will work at Kasson Elementary School.
Currently there is an RN shared between Philippi Elementary and Philippi Middle as well as an LPN/Aide. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Philippi Middle
Philip Barbour will change from having a grade 9-12 configuration to having a grade 6-12 configuration. Due to the extreme drop in enrollment, there is ample space for the high school to absorb the middle school population from across the county. Additionally, by combining the middle schools, the strain on providing certified subject area teachers will be greatly reduced which in turn will benefit the student's education.
Currently there is an RN shared between Philippi Elementary and Philippi Middle. With the consolidation of schools, all schools would have an RN or LPN full time in their building with the remaining LPN/Aides being able to focus more on day-to-day student needs.

Construction Work Required for the Proposed Action

Elaboration on the planned facility additions, renovations, or replacements that are required by the county to accommodate the proposed closing and consolidation.

Belington Elementary School
This building will be closed within one year, thus will have no need for any construction. Note that the students and staff will be vacating this building and moving into the current Belington Middle School building.

Belington Middle School
Following the consolidation, this facility will be renovated to accommodate Belington Elementary School following the guidelines provided in WVBOE Policy 6200. The time frame for this action to be completed is estimated to be within one year.

Junior Elementary School
This building will be closed thus will have no need for any construction.

Kasson Elementary(/Middle) School
This building will remain open and will need no modifications. Energy saving actions will be taken for the rooms that will be vacated by the middle students moving to Philip Barbour High School.

Philip Barbour High School
No major modifications will be necessary. With the loss of enrollment that has been experienced, there is sufficient space for the middle school students to easily fit into the building.

Philippi Elementary School
This building will be closed within one year, thus will have no need for any construction. Note that the students and staff will be vacating this building and moving into the current Philippi Middle School building.

Philippi Middle School
Following the consolidation, this facility will be renovated to accommodate Philippi Elementary School following the guidelines provided in WVBOE Policy 6200. The time frame for this action to be completed is estimated to be within one year.

The Future of Closed Facilities

Elaboration on the future use or disposal of facilities designated by the county for closure.

Belington Elementary School Building
Following the consolidation of the middle schools, Belington Elementary will move into the vacated Belington middle school facility once facility renovations are made to comply with guidance specified in WVBOE Policy 6200. Therefore, the elementary building in Belington will be vacated within one year. With the approval of the Board of Education, the building will be sold.

Belington Middle School Building
Following the consolidation, this facility will be renovated to accommodate Belington Elementary School following the guidelines provided in WVBOE Policy 6200. The time frame for this action to be completed is estimated to be within one year.

Junior Elementary School Building
Following the consolidation, with the approval of the Board of Education, this facility will be donated to the Town of Junior for possible use as a Community Center and to the County Commission for use as a remote Sherriff's Department Office.

Philippi Elementary School Building
Following the consolidation of the middle schools, Philippi Elementary students and staff will move into the vacated Philippi Middle school facility once facility renovations are made to comply with guidance specified in WVBOE Policy 6200. Therefore, the elementary building in Philippi will be vacated within one year. With the approval of the Board of Education, the building will then be sold. Note: While this building is located beside the middle school facility, it is on a separate property.

Philippi Middle School Building
Following the consolidation, this facility will be renovated to accommodate Philippi Elementary School following the guidelines provided in WVBOE Policy 6200. The time frame for this action to be completed is estimated to be within one year.

School Building Authority of WV (SBA)

Identify if the proposed school closing or consolidation is contingent upon receiving funding from the SBA.

While we may provide a funding request related to the renovations of the two middle school buildings, which are being vacated, our proposal will not be contingent upon receiving funding from the SBA or any other funding source.

Closures Contingent Upon SBA Funding

SBA Facility Condition Documentation

Attachment of the most recent SBA facility evaluation form for each school affected and an updated form if the most recent SBA facility evaluation form is five years old or older.

See Appendix for this Documentation

Supporting Photographs and other Documentation

Provide relevant facility photos, and any supporting documentation the county determines would be helpful. Examples of supporting documentation may include reports from architects, engineers, Fire Marshall, and insurance companies.

Due to security concerns, floor plans should only be included, when necessary, in the impact statement book. If floor plans are deemed valuable to the closure reasoning, consider only including them in the officially printed book that is available at the required physical locations and not in publicly available formats.

Due to the advice above, no floor plans have been included.
Photos have been provided in Appendix B.

3.2.c. Finance

County Procedures

Itemization of Anticipated Cost and Savings

Itemization of the anticipated cost or savings the county will experience in all areas as a result of the proposed school closure or consolidation. Such itemization shall be in the form of a table indicating the following:

Closing School(s) Annual Current Cost

The current annual cost at the school(s) to be closed for:

Belington Middle School

Item	*Amount*
Utilities	$65,552
Personnel	$1,723,507
Maintenance	$30,082
Transportation	$117,442
Other	$0.00
Total	$1,936,583

Finance Table 1

Junior Elementary School

Item	*Amount*
Utilities	$58,565
Personnel	$900,317
Maintenance	$13,519
Transportation	$52,778
Other	$0.00
Total	$1,025,178

Finance Table 2

Kasson Middle School (Grades 6-8 only – Elementary Grades to Remain)

Item	*Amount*
Utilities	$34,512
Personnel	$417,785
Maintenance	$6,577
Transportation	$25,676
Other	$0
Total	$484,549

Finance Table 3

Philippi Middle School

Item	*Amount*
Utilities	$63,541
Personnel	$1,553,836
Maintenance	$29,351
Transportation	$114,589
Other	$0.00
Total	$1,761,317

Finance Table 4

Total Current Costs of Closing Schools (Belington MS, Philippi MS, Kasson MS, Junior ES)

Item	*Amount*
Utilities	$222,170
Personnel	$4,595,445
Maintenance	$79,529
Transportation	$310,485
Other	$0
Total	$5,207,629

Finance Table 5

Receiving School(s) Annual Current Cost

The current annual cost at the school(s) to be receiving for:

Belington Elementary School

Item	*Amount*
Utilities	$73,355
Personnel	$2,292,312
Maintenance	$34,223
Transportation	$133,608
Other	$0.00
Total	$2,533,498

Finance Table 6

Philip Barbour High School

Item	*Amount*
Utilities	$299,041
Personnel	$3,713,166
Maintenance	$62,113
Transportation	$242,491
Other	$0.00
Total	$4,316,812

Finance Table 7

Total current Costs of Receiving Schools (Philip Barbour HS and Belington ES)

Item	*Amount*
Utilities	$372,396
Personnel	$6,005,478
Maintenance	$96,336
Transportation	$376,099
Other	$0.00
Total	$6,850,309

Finance Table 8

Grand Total Cost of Current Expenses at all Affected Schools

Item	*Amount*
Utilities	$594,566
Personnel	$10,600,923
Maintenance	$175,865
Transportation	$686,584
Other	$0.00
Total	$12,057,938

Finance Table 9

Anticipated Annual Cost after Action

The anticipated annual cost at the school(s) to be receiving for:

Vacated - Belington Elementary School (Remaining ESSER Obligation)

Item	*Amount*
Utilities	$0.00
Personnel	$0.00
Maintenance	$0.00
Transportation	$0.00
Other - Notice of Federal Interest - ESSER Repayment	$487,404.15 Possible expenditure 1st year only
Total	$487,404.15

Finance Table 10 Should the Belington Middle School building not be available for occupancy at the start of the 2026-2027 school year, the anticipated cost savings would be reduced in the first year by $179.60 per day for each day that the school is not yet occupied. Once the school is occupied, the annual cost is reflected in the above table.

Belington Elementary School (After receiving Junior Elementary School and relocating to the vacated Belington Middle School Building)

Item	*Amount*
Utilities	$65,541
Personnel	$2,416,281
Maintenance	$30,082
Transportation	$228,410
Other	$0.00
Total	$2,740,326

Finance Table 11 Should the Belington Middle School building not be available for occupancy at the start of the 2026-2027 school year, the anticipated cost savings would be reduced in the first year by $179.60 per day for each day that the school is not yet occupied. Once the school is occupied, the annual cost is reflected in the above table.

Kasson Elementary School (After grades 6-8 moved to Philip Barbour High School)

Item	*Amount*
Utilities	$115,042
Personnel	$912,777
Maintenance	$21,922
Transportation	$48,188
Other	$0.00
Total	$1,097,929

Finance Table 12

Philip Barbour High School (After receiving Belington, Philippi, and Kasson Middle Schools)

Item	*Amount*
Utilities	$299,041
Personnel	$6,660,987
Maintenance	$62,113
Transportation	$449,593
Other	$0.00
Total	$7,471,734

Finance Table 13

Vacated Philippi Elementary School Building (Remaining ESSER Obligation)

Item	*Amount*
Utilities	$0.00
Personnel	$0.00
Maintenance	$0.00
Transportation	$0.00
Other - Notice of Federal Interest - ESSER Repayment	$583,416
Total	$583,416

Finance Table 14 Should the Philippi Middle School building not be available for occupancy at the start of the 2026-2027 school year, the anticipated cost savings would be reduced in the first year by $174.08 per day for each day that the school is not yet occupied. Once the school is occupied, the annual cost is reflected in the above table.

Philippi Elementary School (After relocating to the vacated Philippi Middle School Building)

Item	*Amount*
Utilities	$63,541
Personnel	$2,763,140
Maintenance	$29,351
Transportation	$203,835
Other	$0.00
Total	$3,059,867

Finance Table 15 Should the Philippi Middle School building not be available for occupancy at the start of the 2026-2027 school year, the anticipated cost savings would be reduced in the first year by $174.08 per day for each day that the school is not yet occupied. Once the school is occupied, the annual cost is reflected in the above table.

Net Cost or Savings

the net cost or savings of the school(s) to be closed and the school(s) designated by the county to be receiving students for:

Vacated Belington Elementary School Building (w/ Remaining ESSER Obligation)

Item	*Cost or Savings*	*Amount*
Utilities	Savings	$(73,355)
Personnel	Savings	$(2,292,311)
Maintenance	Savings	$(34,223)
Transportation	Savings	$(133,608)
Other - Notice of Federal Interest - ESSER Repayment	Cost	$487,404.15 for the 1st year only
Total	Savings	$(2,046,094) 1st year $(2,533,498) after 1st year

Finance Table 16

Belington Elementary School (After receiving Junior Elementary School and relocating to the vacated Belington Middle School Building)

Item	*Cost or Savings*	*Amount*
Utilities	No Change	$0.00
Personnel	Cost	$692,774
Maintenance	No Change	$0.00
Transportation	Cost	$110,969
Other	No Change	$0.00
Total	Cost	$803,743

Finance Table 17

Junior Elementary Building (Vacated)

Item	*Cost or Savings*	*Amount*
Utilities	Savings	$(58,565)
Personnel	Savings	$(900,317)
Maintenance	Savings	$(13,519)
Transportation	Savings	$(52,778)
Other	No Change	$0.00
Total	Savings	$(1,025,179)

Finance Table 18

Kasson Elementary School (After grades 6-8 moved to Philip Barbour High School)

Item	*Cost or Savings*	*Amount*
Utilities	No Change	$0.00
Personnel	Savings	$(479,838)
Maintenance	No Change	$0.00
Transportation	Savings	$(37,397)
Other	No Change	$0.00
Total	Savings	$(517,235)

Finance Table 19

Philip Barbour High School (After receiving Belington, Philippi, and Kasson Middle Schools)

Item	*Cost or Savings*	*Amount*
Utilities	No Change	$0.00
Personnel	Cost	$2,947,821
Maintenance	No Change	$0.00
Transportation	Cost	$207,101
Other	No Change	$0.00
Total	Cost	$3,154,922

Finance Table 20

Vacated Philippi Elementary School Building (w/ Remaining ESSER Obligation)

Item	*Cost or Savings*	*Amount*
Utilities	Savings	$(56,709)
Personnel	Savings	$(2,351,503)
Maintenance	Savings	$(47,011)
Transportation	Savings	$(183,533)
Other - Notice of Federal Interest - ESSER Repayment	Cost	$583,416 for the 1st year only
Total	Savings	$(2,055,341) 1st year $(2,638,756) after 1st year

Finance Table 21

Philippi Elementary School (After relocating to the vacated Philippi Middle School Building)

Item	*Cost or Savings*	*Amount*
Utilities	No Change	$0.00
Personnel	Cost	$1,209,304
Maintenance	No Change	$0.00
Transportation	Cost	$89,245
Other	No Change	$0.00
Total	Cost	$1,298,549

Finance Table 22

County Net Cost or Savings

the net cost or savings for the county for the school(s) to be closed and the school(s) designated by the county to be receiving students:

Barbour County Schools

Item	*Cost or Savings*	*Amount*
Utilities	Savings	$(188,630)
Personnel	Savings	$(1,174,071)
Maintenance	Savings	$(94,753)
Transportation	No Change	$0.00
Other - Notice of Federal Interest - ESSER Repayment	Cost	$1,070,820 1st year only
Total	Savings	$(386,634) 1st year $(1,457,454) after 1st year

Finance Table 23 Esser Grant that was provided following the Covid Epidemic, where $1,070,819.66 was provided to two of the buildings which are going to be closed. That may have to be expended during the initial year of the consolidation. Following the clearing of that liability, the county anticipates savings in excess of $1.2 million dollars annually, at today's current costs.

Anticipated Construction Cost to Accommodate Action

Cost of any renovation or addition resulting from the proposed school closure or consolidation, including all proposed funding sources.

No construction will be needed to accommodate the consolidations.

County Expense Fund History

Five-year history of the county's unrestricted general current expense fund balance and that balance as a percentage of the county's approved levy estimate.

Year	*Unrestricted General Current Expense Fund Balance*	*Approved Levy Estimate*	*Percentage of Approved Levy Estimate*
FY21	$1,136,214.00	$3,866,418	29.00%
FY22	$1,150,249.00	$4,291,844	27.00%
FY23	$2,479,839.00	$4,722,139	53.00%
FY24	$3,713,023.00	$5,611,925	66.00%
FY25	$1,879,859.34 *	$6,287,683	30.00%

Finance Table 21 *At the current time, this is an estimate.

3.2.d. Personnel

County Procedures

Analysis of Anticipated Personnel Changes

An analysis of the effect the proposed school closure or consolidation will have on professional and service personnel. The analysis shall include, at a minimum, the following data regarding the anticipated increases or decreases in employment as a result of this proposed closure or consolidation:

Current School Personnel Data

Barbour County Schools – Current School Personnel Data Chart				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	8.5	129.5	4.5	4.5
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	14	42.5	16	8.5

Personnel Table 1 Note: 0.2 Custodian is assigned to the Central Office

Belington Elementary School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	1	19	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	2	14	2	1

Personnel Table 2

Belington Middle School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	1	16.5	0.5	0
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	2	0	2	1

Personnel Table 3

Junior Elementary School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	0.5	7.5	0.5	0.5
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	1	5.5	0.8	0.5

Personnel Table 4 The 0.8 Custodian is the same person as the 0.2 Custodian at the Central Office

Kasson Elementary/Middle School - Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	1	13	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	1.5	5	2	1

Personnel Table 5

Philip Barbour High School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	3	33	2.5	3
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	3	2	5	3

Personnel Table 6

Philippi Elementary School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	1	22	0	1
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	2.5	15	2	1

Personnel Table 7 While not involved in the consolidation, included for transparency.

Philippi Middle School – Current Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
number professional personnel currently employed at the affected school(s);	1	18.5	1	0
Service Personnel	Cooks	Aides	Custodians	Secretary
number service personnel currently employed at the affected school(s);	2	1	2	1

Personnel Table 8

Before Proposed Action/Current

Belington Elementary, Belington Middle, Junior Elementary, Kasson Elementary/Middle, Philip Barbour High, Philippi Elementary, and Philippi Middle Schools Total – Before Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel currently employed at all affected schools;	8.5	129.5	4.5	4.5
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel currently employed at all affected schools;	14	42.5	15.8	8.5

Personnel Table 9 While not involved in the consolidation, Philippi Elementary School is included for transparency.

Anticipated After Proposed Action

Belington Elementary School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	2	23	0.8	1
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	4	15	2.8	1

Personnel Table 10

Belington Middle School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0

Personnel Table 11

Junior Elementary School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0

Personnel Table 12

Kasson Elementary School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	1	9	0.4	0
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	1	4	1	1

Personnel Table 13

Philip Barbour High School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	4	61	2.5	3
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	7	4	7	3

Personnel Table 14

Philippi Elementary School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	2	23	0.8	1
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	4	15	3	1

Personnel Table 15 While not involved in the consolidation, included for transparency.

Philippi Middle School Total – Anticipated After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
total number of professional personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
total number of service personnel who are anticipated to be employed at the affected school(s) upon the completion of the closure or consolidation;	0	0	0	0

Personnel Table 16

Anticipated Net Change After Proposed Action

Belington Elementary School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	+1	+4	+0.8	+1
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	+2	+1	+0.8	0

Personnel Table 17

Belington Middle School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	-1	-16.5	-0.5	0
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	-2	0	-2	-1

Personnel Table 18

Junior Elementary School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	-0.5	-7.5	-0.5	-0.5
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	-1	-5.5	-0.8	-0.5

Personnel Table 19

Kasson Elementary(/Middle) School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	0	-4	+0.4	0
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	-0.5	-1	-1	0

Personnel Table 20

Philip Barbour High School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	+1	+28	0	0
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	+4	+2	+2	0

Personnel Table 21

Philippi Elementary School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	+1	+1	+0.8	0
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	+1.5	0	+1	0

Personnel Table 22 While not involved in the consolidation, included for transparency.

Philippi Middle School – Anticipated Net Change After Proposed Action				
Professional Personnel	Administration	Teachers	Counselor	Nurse
the anticipated net change in professional personnel due to the proposed closure or consolidation	-1	-18.5	-1	0
Service Personnel	Cooks	Aides	Custodians	Secretary
the anticipated net change in service personnel due to the proposed closure or consolidation	-2	-1	-2	-1

Personnel Table 23

Attrition and Reduction in Force Summary

Identify Affected School – Attrition and Reduction in Force Summary - Professional				
Professional Personnel	Administration	Teachers	Counselor	Nurse
decrease that will occur through attrition	0	0	0	0
decrease that will occur through a reduction in force	+0.5	-13.5	0	+0.5
Service Personnel	Cooks	Aides	Custodians	Secretary
decrease that will occur through attrition	0	0	0	0
decrease that will occur through reduction in force	+2	-4.5	-1.8	-2

Personnel Table 24

3.2.e. Student Transportation

County Procedures

Analysis of Anticipated Transportation Time Changes

Explain any variances of W. Va. 126CSR92, Policy 4336, West Virginia School Bus Transportation Regulations, Procedures, and Specifications for the Design and Equipment of School Buses (Policy 4336), section 15, Guidelines for Bus Routing, and the effects the variances may have on transportation. Provide the following bus route data and travel times:

Current and Differences of Travel Times

List the current travel time by bus route for students in the communities of the schools planned for closure or consolidation and the estimated increase or decrease in travel time as a result of the closure; and

Belington Elementary School

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
36-22	Talbott	45 minutes	45 minutes	No Change
40-23	Meadowville	30 minutes	30 minutes	No Change
103	Weaver	35 minutes	35 minutes	No Change
106B	Ind Park Bel	30 minutes	30 minutes	No Change
114B	Dogtown	45 minutes	45 minutes	No Change
117B	Special Needs	40 minutes	40 minutes	No Change
119B	Ten Mile	33 minutes	33 minutes	No Change
121B	Stringtown	35 minutes	35 minutes	No Change
122B 1st run	Audra	22 minutes	22 minutes	No Change
122B 2nd run	Belington	16 minutes	16 minutes	No Change
123B	Bills creek	45 minutes	45 minutes	No Change

Transportation Table 1

Belington Middle School

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
36-22	Talbott	45 minutes	55 minutes	+10 minutes
40-23	Meadowville	30 minutes	40 minutes	+10 minutes
103	Weaver	35 minutes	44 minutes	+10 minutes
106B	Ind Park Bel	30 minutes	40 minutes	+10 minutes
114B	Dogtown	45 minutes	55 minutes	+10 minutes
117B	Special Needs	40 minutes	50 minutes	+10 minutes
119B	Ten Mile	33 minutes	43 minutes	+10 minutes
121B	Stringtown	35 minutes	45 minutes	+10 minutes
122B 1st run	Audra	24 minutes	44 minutes	+20 minutes
122B 2nd run	Belington	17 minutes	27 minutes	+10 minutes
123B	Bills creek	45 minutes	55 minutes	+10 minutes

Transportation Table 2

Junior Elementary School

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
103	Weaver	34 minutes	44 minutes	+10 minutes
114B	Dogtown	35 minutes	45 minutes	+10 minutes
117B	Special Needs	30 minutes	40 minutes	+10 minutes

Transportation Table 3

Kasson Elementary(/Middle) School----
----Note: The Current Travel Time will remain the time for the elementary school students.

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
22 B	Kasson	40 minutes	55 minutes	+15 minutes
2501	Moatsville	35 minutes	45 minutes	+15 minutes
38-23	Tacy	25 minutes	40 minutes	+15 minutes
113B	Teter creek	45 minutes	60 minutes	+15 minutes
116B	Kasson	43 minutes	58 minutes	+15 minutes

Transportation Table 4

Philip Barbour School

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
21B 1st run	4-H camp RD	20 minutes	20 minutes	No Change
21B 2nd run	PB -PES	15 minutes	15 minutes	No Change
22 B	Kasson	55 minutes	55 minutes	No Change
24B	Audra	60 minutes	60 minutes	No Change
25B	Century	40 minutes	40 minutes	No Change
2501	Moatsville	45 minutes	45 minutes	No Change
2502	Mt Liberty	40 minutes	40 minutes	No Change
36-22	Talbott	55 minutes	55 minutes	No Change
37-22	Chestnut ridge	60 minutes	60 minutes	No Change
38-23	Tacy	40 minutes	40 minutes	No Change
39-23	Brownton	55 minutes	55 minutes	No Change
40-23	Meadowville	40 minutes	40 minutes	No Change
41-24 1st run	N Philippi	20 minutes	35 minutes	+15 minutes
41-24 2nd run	Jenny St -Philippi	15 minutes	15 minutes	No Change
42-24	Union Hardees Lib.	45 minutes	60 minutes	+15 minutes
103	Weaver	44 minutes	44 minutes	No Change
105-22	Special Needs	45 minutes	45 minutes	No Change
106B	Ind Park Bel	40 minutes	40 minutes	No Change
107-22	Special Needs	60 minutes	60 minutes	No Change

Philip Barbour School continued				
Route	Community	Current Travel Time	Estimated Time after Closure or Consolidation	Net Increase or Decrease
108B	Arden-pleasant creek	60 minutes	60 minutes	No Change
112B	Hackers' creek	45 minutes	45 minutes	No Change
113B	Teter creek	60 minutes	60 minutes	No Change
114B	Dogtown	55 minutes	55 minutes	No Change
115B	Brushy fork	65 minutes	65 minutes	No Change
116B	Kasson	58 minutes	58 minutes	No Change
117B	Special Needs	50 minutes	50 minutes	No Change
118B	Spall Lick	60 minutes	60 minutes	No Change
119B	Ten Mile	43 minutes	43 minutes	No Change
120B	Tacy	28 minutes	28 minutes	No Change
121B	Stringtown	45 minutes	45 minutes	No Change
122B 1st run	Audra	44 minutes	44 minutes	No Change
122B 2nd run	Belington	27 minutes	27 minutes	No Change
123B	Bills creek	55 minutes	55 minutes	No Change
124B	Barbour Corner	45 minutes	45 minutes	No Change

Transportation Table 5

Philippi Elementary School----Note: The Current Travel Time will remain the time for this school.

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
21B 1st run	4-H camp RD	20 minutes	20 minutes	No Change
21B 2nd run	PB -PMS	15 minutes	15 minutes	No Change
24B	Audra	45 minutes	45 minutes	No Change
25B	Century	25 minutes	25 minutes	No Change
2501	Moatsville	35 minutes	35 minutes	No Change
2502	Mt Liberty	40 minutes	40 minutes	No Change
37-22	Chestnut ridge	45 minutes	45 minutes	No Change
39-23	Brownton	40 minutes	40 minutes	No Change
41-24 1st run	N Philippi (HS only)	20 minutes	20 minutes	No Change
41-24 2nd run	Jenny St -Philippi (Elem. Only)	15 minutes	15 minutes	No Change
42-24	Union Hardees Lib	45 minutes	45 minutes	No Change
105-22	Special Needs	18 minutes	18 minutes	No Change
107-22	Special Needs	45 minutes	45 minutes	No Change
108B	Arden-pleasant creek	45 minutes	45 minutes	No Change
112B	Hackers' creek	30 minutes	30 minutes	No Change
115B	Brushy fork	45 minutes	45 minutes	No Change
118B	Spall Lick	45 minutes	45 minutes	No Change
120B	Tacy	45 minutes	45 minutes	No Change
124B	Barbour Corner	30 minutes	30 minutes	No Change

Transportation Table 6

Philippi Middle School

Route	*Community*	*Current Travel Time*	*Estimated Time after Closure or Consolidation*	*Net Increase or Decrease*
21B 1st run	4-H camp RD	20 minutes	20 minutes	No Change
21B 2nd run	PB -PES	15 minutes	15 minutes	No Change
24B	Audra	45 minutes	60 minutes	+15 minutes
25B	Century	25 minutes	40 minutes	+15 minutes
2501	Moatsville	35 minutes	45 minutes	+15 minutes
2502	Mt Liberty	40 minutes	40 minutes	No Change
37-22	Chestnut ridge	45 minutes	60 minutes	+15 minutes
39-23	Brownton	40 minutes	55 minutes	+15 minutes
41-24 1st run	N Philippi	20 minutes	20 minutes	No Change
41-24 2nd run	Jenny St -Philippi	15 minutes	15 minutes	No Change
42-24	Union Hardees Lib	45 minutes	60 minutes	+15 minutes
105-22	Special Needs	18 minutes	45 minutes	+15 minutes
107-22	Special Needs	45 minutes	60 minutes	+15 minutes
108B	Arden-pleasant creek	45 minutes	60 minutes	+15 minutes
112B	Hackers' creek	30 minutes	40 minutes	+15 minutes
115B	Brushy fork	50 minutes	65 minutes	+15 minutes
118B	Spall Lick	45 minutes	60 minutes	+15 minutes
120B	Tacy	45 minutes	28 minutes	-17 minutes
124B	Barbour Corner	30 minutes	45 minutes	+15 minutes

Transportation Table 7

Anticipated Routes and Waiver Requests

List all anticipated bus routes after the proposed closure or consolidation with the estimated total one-way travel time for each route. Clearly identify any bus routes that exceed the recommended travel times and any routes which will require a waiver of Policy 4336.

No waiver requests will be needed

Route	*Community*	*One-way Travel Time*	*Amount Exceeding Recommended Travel Times*	*Is a Waiver of W. Va. 126CSR92, Policy 4336 Required (Yes / no)**
None	None	None	None	NA

Transportation Table 8

*A waiver of WVBE Policy 4336 is only required for elementary school routes that have a one-way transportation time greater than 45 minutes.

Travel Time to Neighboring County Public School

Identify and provide the travel time to any neighboring county public schools that could serve the population of the closing school(s) where travel time to the identified out-of-county school is less than or equal to the school(s) designated by the county to receive students.

There are no neighboring county public schools where travel time from the closing school to the out-of-county school is less than or equal to the travel time from any of the schools that are consolidating a neighboring county school.

Consolidating School	Out-of-County School	Distance	Distance to Philip Barbour
Belington Middle	Elkins Middle	13.7 Miles	8 Miles
Belington Middle	Buckhannon-Upshur Middle	23.7 Miles	8 Miles
Kasson Elementary/Middle	Central Preston Middle	24.7 miles	13 miles
Kasson Elementary/Middle	Taylor County Middle	24.4 miles	13 miles
Philippi Middle	Taylor County Middle	16.1 Miles	6 Miles
Philippi Middle	South Harrison Middle	24.3 Miles	6 Miles
Philippi Middle	Buckhannon-Upshur Middle	22.4 Miles	6 Miles

Consolidating School	Out-of-County School	Distance	Distance to Belington Elem.
Junior Elementary	George Ward Elementary – Randolph County	27.6 Miles	4.9 Miles
Junior Elementary	Buckhannon Union Elementary – Upshur Co.	16.7 Miles	4.9 Miles

3.2.f. Student Educational Program

County Procedures

Analysis and Assurance of Consideration

Complete a projected educational program improvement analysis which includes a statement of assurance that the following have been considered:

In order to assure that all students have their educational needs met, the following West Virginia State Board of Education Policies were reviewed and followed in the development of this plan:

1. WVBE Policy 2419- Regulations for the Education of Exceptional Students
2. WVBE Policy 2510- Assuring the Quality of Education: Regulations for Educational Programs
3. WVBE Policy 2520.1A- WV College and Career Readiness Standards for English Language Arts
4. WVBE Policy 2520.2B- WV College and Career Readiness Standards for Mathematics
5. WVBE Policy 2520.3C- WV College and Career Readiness Standards for Science
6. WVBE Policy 2520.4- WV College and Career Readiness Standards for Social Studies
7. WVBE Policy 2520.5- WV College and Career Readiness Standards for Wellness Education
8. WVBE Policy 2520.7- WV College and Career Readiness Standards for World Languages
9. WVBE Policy 2520.8- WV Driver Education Standards
10. WVBE Policy 2520.9- WV College and Career Readiness Standards for the Arts
11. WVBE Policy 2520.13- WV College and Career Readiness Standards for Career and Technical Education
12. WVBE Policy 2520.14- WV College and Career Readiness Standards for Technology and Computer Science
13. WVBE Policy 2520.15- WV Pre-K Standards (Ages 3-5)
14. WVBE Policy 2520.16- WV Alternative Academic Achievement Standards
15. WVBE Policy 2520.19- WV College and Career Readiness Standards for Student Success for Grades K-12

Affected School Name(s)

Belington Elementary

By moving 5th grade back to the elementary schools, all elementary students will have all the same curriculum adoption, professional development training, and we will not have a mixture of elementary and middle school schedules as well as being able to seamlessly follow policy 2510 for elementary and not have to share staff between the elementary and middle schools.

Impact Statement: Belington Elementary School Welcomes Junior Elementary Students

Belington Elementary School is honored to welcome students and families from Junior Elementary as we come together as one Barbour County Schools community. While we recognize that the closure of Junior Elementary marks the end of a meaningful chapter for the town of Junior, we also see this transition as an opportunity to build new traditions, expand opportunities, and strengthen connections for all children and families across our county.

By consolidating into Belington Elementary, students will gain access to additional academic and extracurricular resources, including specialized instruction, enrichment programs, and updated technology. Larger grade-level cohorts will provide students with broader opportunities to form friendships, collaborate with peers, and participate in diverse activities that encourage growth both inside and outside the classroom.

Our staff is committed to ensuring a smooth transition and to helping every child feel supported, valued, and safe. Special orientation activities and transition supports will help Junior students and families become familiar with Belington and feel at home from the very first day.
The family-centered traditions of Junior Elementary will enrich Belington Elementary's culture, helping us grow stronger together. We are committed to preserving the legacy of Junior Elementary while blending it with Belington's own traditions to create a vibrant, unified school community.
At Belington Elementary, our mission remains clear: to help every child excel academically, socially, and emotionally. Together, as part of Barbour County Schools, we will continue to nurture caring relationships, celebrate student success, and create a school environment where all children are empowered to learn and lead.

Belington Middle
By moving 5th grade back to the elementary schools, all elementary students will have all the same curriculum adoption, professional development training, and we will not have a mixture of elementary and middle school schedules as well as being able to seamlessly follow policy 2510 for elementary and not have to share staff between the elementary and middle schools.
Benefits of merging BMS/KMS/PMS with PBHS Complex
Broader curriculum – With a larger student body in one location, scheduling can allow for more elective courses, advanced classes, and enrichment programs that the three smaller schools may not individually support.
S**hared resources** – Science labs, libraries, technology, arts, and career-technical spaces at the high school will be adapted for middle school use.
Stronger extracurriculars – Combining students provides greater numbers for athletics, band, choir, clubs, and academic competitions.
Access to specialists – Consolidation could make it easier to provide full-time counselors, social workers, interventionists, and health care services of the Brandon Wellness Center who otherwise might split time between two schools.
Equity of opportunity – Students from all three communities would have consistent access to the same teachers, programs, and facilities.
Enrollment sustainability – With declining or fluctuating enrollment, maintaining fewer buildings can help stabilize resources.
Community investment – The high school complex becomes a central hub for secondary education in the county.
Facility upkeep savings – Older standalone buildings often require costly repairs and upgrades. Housing middle school students in the high school complex may reduce the need for major capital investments.
Staffing efficiency – Shared staff (administrators, support personnel, electives teachers, specialists) could lower duplication of positions.
Lo**wer operating costs** – Consolidating three middle schools into one site reduces expenses in utilities, custodial services, and maintenance.
Improved transitions – Middle school students housed in the high school complex would become familiar with the campus, routines, and culture, easing their transition to high school.
Future-focused facilities – A consolidated campus could allow for updated design with modern safety/security measures and adaptable classroom spaces.
Impact on the Student Educational Program
1. Curriculum
Stronger Vertical Alignment: Housing grades 6–12 in one setting creates an opportunity for all teachers to collaborate more closely across grade levels, ensuring a smoother transition from middle school standards to high school expectations.

Consistent Implementation of Programs: With all students in one building, curriculum such as Amplify (ELA) and iReady (Math) can be delivered consistently. This will reduce the significant gap in how the programs are currently being implemented across the county. Currently we have to use virtual programs for both ELA and Math at Kasson, Math at Philippi Middle School.

2. Instructional Resources and Support

Shared Staff Expertise: Our academic specialized teachers (special education, reading interventionists, math coaches, etc.) will be able to serve a larger group of students without being stretched across the county.

Access to Advanced Coursework: Our middle school students will gain earlier exposure to high school-level electives, STEM labs, and advanced classes if their readiness is demonstrated.

3. Student Services and Enrichment

Expanded Electives and Activities: A consolidated 6–12 model allows our middle schoolers access to a wider range of arts, music, CTE programs, and extracurricular activities.

Targeted Intervention: Tools like iReady can be monitored by one data team for grades 6–12, streamlining progress monitoring and intervention planning.

4. Social-Emotional and Developmental Considerations

Age Separation Needed: A clear separation of middle and high school spaces, schedules, and support systems will be necessary to protect younger adolescents while still giving them access to expanded opportunities.

Increased Counseling Services: Consolidation will allow for stronger, more comprehensive counseling and mental health services to support transitions and developmental needs.

5. Equity and Consistency

Equal Access: Students from all three communities would have access to the same academic programs, interventions, and enrichment opportunities rather than experiencing differences based on which middle school they attend.

Improved Data Use: District-wide data from curriculums such as Amplify and iReady will be analyzed in one location, making instructional planning more responsive and equitable.

Junior Elementary

Junior Elementary School's low enrollment allows Belington Elementary to absorb the students without issue as the combination of schools will be housed at Belington Middle School. Junior Elementary has 118 students with 43 being out of district, Currently, Junior Elementary is operating under a one-year Title I waiver. After this year, it will no longer be eligible to receive Title I funding, which provides critical academic and student support services. By consolidating Belington Elementary and Junior Elementary and expanding grade levels at Philippi Elementary and Belington Elementary, both schools will qualify as Title I schools, ensuring ongoing access to these important resources.

By moving 5th grade back to the elementary schools, all elementary students will have all the same curriculum adoption, professional development training, and we will not have a mixture of elementary and middle school schedules as well as being able to seamlessly follow policy 2510 for elementary and not have to share staff between the elementary and middle schools.

This consolidation and expansion will allow us to: Increase Title I supports by hiring retired teachers to provide daytime intervention for students, Title I instructional coaches to support teachers and student learning, a shared Behavior Interventionist serving both Philippi Elementary and Belington Elementary, and expanded after-school tutoring opportunities. Additionally, we will be able to ensure **Certified Teachers in Every Classroom**. Currently, Belington Elementary is serving three classrooms with long-term substitutes due to a lack of certified teachers. With this change, we can reorganize staff to ensure full classes with certified teachers in all grade levels.

This consolidation will also **Enhance Student Opportunities** by providing additional classrooms to accommodate students, a full-size gymnasium for physical education and school events, unique experiences pioneered at Junior, such as STEM projects, agriculture studies, art programs, and strong community partnerships, will continue to thrive at Belington. Other opportunities will include a STEAM Lab (Science, Technology, Engineering, Arts, Mathematics) for hands-on learning, and Unified curriculum as well as supplemental programs in all K–5 classrooms across Philippi Elementary, Belington Elementary, and Kasson Elementary Schools. We also look to **Strengthen Student Support Services**. This will involve the three elementary schools all having a counselor, nurse, and Communities in Schools staff member, while both Belington Elementary and Philippi Elementary will be staffed with a principal and assistant principal to ensure strong leadership and support. Junior Elementary is currently on a one-year extension waiver for receiving Title I services. With this consolidation, these students will be assured continuation of these services. Students will benefit from retired teachers as interventionists, Title I coaches, a shared Behavior Interventionist, and after-school tutoring opportunities.

Kasson Elementary/Middle

Benefits of merging BMS/KMS/PMS with PBHS Complex

Broader curriculum – With a larger student body in one location, scheduling can allow for more elective courses, advanced classes, and enrichment programs that the three smaller schools may not individually support.

S**hared resources** – Science labs, libraries, technology, arts, and career-technical spaces at the high school will be adapted for middle school use.

Stronger extracurriculars – Combining students provides greater numbers for athletics, band, choir, clubs, and academic competitions.

Access to specialists – Consolidation could make it easier to provide full-time counselors, social workers, interventionists, and health care services of the Brandon Wellness Center who otherwise might split time between two schools.

Equity of opportunity – Students from all three communities would have consistent access to the same teachers, programs, and facilities.

Enrollment sustainability – With declining or fluctuating enrollment, maintaining fewer buildings can help stabilize resources.

Community investment – The high school complex becomes a central hub for secondary education in the county.

Facility upkeep savings – Older standalone buildings often require costly repairs and upgrades. Housing middle school students in the high school complex may reduce the need for major capital investments.

Staffing efficiency – Shared staff (administrators, support personnel, electives teachers, specialists) could lower duplication of positions.

Lo**wer operating costs** – Consolidating three middle schools into one site reduces expenses in utilities, custodial services, and maintenance.

Improved transitions – Middle school students housed in the high school complex would become familiar with the campus, routines, and culture, easing their transition to high school.

Future-focused facilities – A consolidated campus could allow for updated design with modern safety/security measures and adaptable classroom spaces.

Impact on the Student Educational Program

1. Curriculum

Stronger Vertical Alignment: Housing grades 6–12 in one setting creates an opportunity for all teachers to collaborate more closely across grade levels, ensuring a smoother transition from middle school standards to high school expectations.

Consistent Implementation of Programs: With all students in one building, curriculum such as Amplify (ELA) and iReady (Math) can be delivered consistently. This will reduce the significant gap in how the programs are currently being implemented across the county. Currently we have to use virtual programs for both ELA and Math at Kasson, Math at Philippi Middle School.

2. Instructional Resources and Support

Shared Staff Expertise: Our academic specialized teachers (special education, reading interventionists, math coaches, etc.) will be able to serve a larger group of students without being stretched across the county.

Access to Advanced Coursework: Our middle school students will gain earlier exposure to high school-level electives, STEM labs, and advanced classes if their readiness is demonstrated.

3. Student Services and Enrichment

Expanded Electives and Activities: A consolidated 6–12 model allows our middle schoolers access to a wider range of arts, music, CTE programs, and extracurricular activities.

Targeted Intervention: Tools like iReady can be monitored by one data team for grades 6–12, streamlining progress monitoring and intervention planning.

4. Social-Emotional and Developmental Considerations

Age Separation Needed: A clear separation of middle and high school spaces, schedules, and support systems will be necessary to protect younger adolescents while still giving them access to expanded opportunities.

Increased Counseling Services: Consolidation will allow for stronger, more comprehensive counseling and mental health services to support transitions and developmental needs.

5. Equity and Consistency

Equal Access: Students from all three communities would have access to the same academic programs, interventions, and enrichment opportunities rather than experiencing differences based on which middle school they attend.

Improved Data Use: District-wide data from curriculums such as Amplify and iReady will be analyzed in one location, making instructional planning more responsive and equitable.

Philip Barbour High

Benefits of merging BMS/KMS/PMS with PBHS Complex

Broader curriculum – With a larger student body in one location, scheduling can allow for more elective courses, advanced classes, and enrichment programs that the three smaller schools may not individually support.

S**hared resources** – Science labs, libraries, technology, arts, and career-technical spaces at the high school will be adapted for middle school use.

Stronger extracurriculars – Combining students provides greater numbers for athletics, band, choir, clubs, and academic competitions.

Access to specialists – Consolidation could make it easier to provide full-time counselors, social workers, interventionists, and health care services of the Brandon Wellness Center who otherwise might split time between two schools.

Equity of opportunity – Students from all three communities would have consistent access to the same teachers, programs, and facilities.

Enrollment sustainability – With declining or fluctuating enrollment, maintaining fewer buildings can help stabilize resources.

Community investment – The high school complex becomes a central hub for secondary education in the county.

Facility upkeep savings – Older standalone buildings often require costly repairs and upgrades. Housing middle school students in the high school complex may reduce the need for major capital investments.

Staffing efficiency – Shared staff (administrators, support personnel, electives teachers, specialists) could lower duplication of positions.
Lo**wer operating costs** – Consolidating three middle schools into one site reduces expenses in utilities, custodial services, and maintenance.
Improved transitions – Middle school students housed in the high school complex would become familiar with the campus, routines, and culture, easing their transition to high school.
Future-focused facilities – A consolidated campus could allow for updated design with modern safety/security measures and adaptable classroom spaces.

Impact Statement for Receiving School – Philip Barbour High School Complex

The proposed consolidation of Belington Middle School, Philippi Middle School, and Kasson Middle School into the Philip Barbour High School complex will create a unified 6–12 grade configuration that strengthens the overall educational program in Barbour County Schools.

Academic Programs:

Consistency in Core Curriculum: All middle school students will continue with district-adopted programs, including Amplify for English Language Arts and iReady for Mathematics, ensuring a seamless continuation of instruction. Science, Social Studies, and other content areas will remain aligned to West Virginia College- and Career-Readiness Standards.
Vertical Alignment: Locating grades 6–12 in one setting will provide stronger collaboration between middle and high school teachers, resulting in smoother academic transitions, earlier intervention, and expanded opportunities for advanced coursework.
Enhanced Opportunities: Students will gain access to elective offerings beyond those available in their former schools, including Career and Technical Education (CTE) exploratory courses, World Languages, Choir, Band, Music, and Theatre.

Building on Strengths of the Closing Schools:

Belington Middle School brings a tradition of excellence in music and band, supported by certified teachers and a culture of close collaboration across content areas. These strengths will extend into the larger setting, where students will have expanded performance and instructional opportunities.
Philippi Middle School is currently a school of improvement; closure will mean the students and staff will be released from the stigma of state assistance; it also provides a solid foundation in academics and electives, and its students will benefit from the broader range of programs and supports available at the high school campus.
Kasson Middle School students, historically educated in a K–8 configuration, are accustomed to learning in proximity to younger peers. The 6–12 model will further support maturity, independence, and readiness for secondary-level expectations.

Student Development and Support:

Maturity and Growth: The consolidated environment exposes middle school students to secondary-level routines, activities, and role models, fostering personal responsibility, leadership skills, and school pride.
Counseling and Interventions: With all middle school students in one location, counseling, academic interventions, and enrichment programs can be delivered more efficiently and equitably.
Equity Across the District: All middle school students, regardless of home community, will have equal access to expanded opportunities, ensuring fairness and consistency in program delivery.

Additional Impact Thoughts for Philip Barbour

Philip Barbour High School, located centrally in Barbour County, will expand to become a grade 6–12 school through the consolidation of middle grade students. This transition will not only enhance educational opportunities for students but will also further unite our county community under one central hub of learning, culture, and tradition.

By bringing grades 6–12 together at Philip Barbour, students will benefit from a seamless academic pathway.

Middle school students will gain opportunities to explore expanded Career Technical classes, expanded related arts classes as well as possible additional after-school activities.

Teachers will be able to collaborate across grade levels, ensuring stronger academic foundations and smooth transitions from middle to high school.

Philip Barbour is already the hub of educational life in Barbour County, hosting county-wide staff trainings, athletic events, and cultural activities. Expanding to include grades 6–12 strengthens this role by: centralizing student services, programs, and partnerships, creating a unified school culture and community identity ensuring efficient use of resources, facilities, and staffing across the county.

The expansion of Philip Barbour High School into a grade 6–12 consolidated school represents an opportunity to strengthen educational outcomes, deepen community involvement, and provide expanded services for all students. Philip Barbour has always been more than a school—it is the heart of Barbour County. With this consolidation, it will continue to serve as a unifying hub for learning, service, and community pride for generations to come.

Philippi Elementary

By moving 5th grade back to the elementary schools, all elementary students will have all the same curriculum adoption, professional development training, and we will not have a mixture of elementary and middle school schedules as well as being able to seamlessly follow policy 2510 for elementary and not have to share staff between the elementary and middle schools. Every elementary school in Barbour County (Philippi, Belington, and Kasson) will now provide students with access to a counselor, nurse, and Communities in Schools (CIS) coordinator. These supports strengthen both academic and emotional well-being for students.

Community supports at this school has been from Arch Coal providing Christmas items to the students, the Lions Club providing eye exams, Heart and Hand House providing a weekend backpack program, Shop-n-Save provides treats, and many of the Philippi businesses provide donations for the annual school carnival.

Philippi Middle

By moving 5th grade back to the elementary schools, all elementary students will have all the same curriculum adoption, professional development training, and we will not have a mixture of elementary and middle school schedules as well as being able to seamlessly follow policy 2510 for elementary and not have to share staff between the elementary and middle schools.

Benefits of merging BMS/KMS/PMS with PBHS Complex

Broader curriculum – With a larger student body in one location, scheduling can allow for more elective courses, advanced classes, and enrichment programs that the three smaller schools may not individually support.

S**hared resources** – Science labs, libraries, technology, arts, and career-technical spaces at the high school will be adapted for middle school use.

Stronger extracurriculars – Combining students provides greater numbers for athletics, band, choir, clubs, and academic competitions.

Access to specialists – Consolidation could make it easier to provide full-time counselors, social workers, interventionists, and health care services of the Brandon Wellness Center who otherwise might split time between two schools.

Equity of opportunity – Students from all three communities would have consistent access to the same teachers, programs, and facilities.

Enrollment sustainability – With declining or fluctuating enrollment, maintaining fewer buildings can help stabilize resources.

Community investment – The high school complex becomes a central hub for secondary education in the county.
Facility upkeep savings – Older standalone buildings often require costly repairs and upgrades. Housing middle school students in the high school complex may reduce the need for major capital investments.
Staffing efficiency – Shared staff (administrators, support personnel, electives teachers, specialists) could lower duplication of positions.
Lo**wer operating costs** – Consolidating three middle schools into one site reduces expenses in utilities, custodial services, and maintenance.
Improved transitions – Middle school students housed in the high school complex would become familiar with the campus, routines, and culture, easing their transition to high school.
Future-focused facilities – A consolidated campus could allow for updated design with modern safety/security measures and adaptable classroom spaces.

Impact on the Student Educational Program

1. Curriculum

Stronger Vertical Alignment: Housing grades 6–12 in one setting creates an opportunity for all teachers to collaborate more closely across grade levels, ensuring a smoother transition from middle school standards to high school expectations.
Consistent Implementation of Programs: With all students in one building, curriculum such as Amplify (ELA) and iReady (Math) can be delivered consistently. This will reduce the significant gap in how the programs are currently being implemented across the county. Currently we have to use virtual programs for both ELA and Math at Kasson, Math at Philippi Middle School.

2. Instructional Resources and Support

Shared Staff Expertise: Our academic specialized teachers (special education, reading interventionists, math coaches, etc.) will be able to serve a larger group of students without being stretched across the county.
Access to Advanced Coursework: Our middle school students will gain earlier exposure to high school-level electives, STEM labs, and advanced classes if their readiness is demonstrated.

3. Student Services and Enrichment

Expanded Electives and Activities: A consolidated 6–12 model allows our middle schoolers access to a wider range of arts, music, CTE programs, and extracurricular activities.
Targeted Intervention: Tools like iReady can be monitored by one data team for grades 6–12, streamlining progress monitoring and intervention planning.

4. Social-Emotional and Developmental Considerations

Age Separation Needed: A clear separation of middle and high school spaces, schedules, and support systems will be necessary to protect younger adolescents while still giving them access to expanded opportunities.
Increased Counseling Services: Consolidation will allow for stronger, more comprehensive counseling and mental health services to support transitions and developmental needs.

5. Equity and Consistency

Equal Access: Students from all three communities would have access to the same academic programs, interventions, and enrichment opportunities rather than experiencing differences based on which middle school they attend.
Improved Data Use: District-wide data from curriculums such as Amplify and iReady will be analyzed in one location, making instructional planning more responsive and equitable.

In the preparation of the documents regarding the closure and/or consolidation of the above referenced school, the following codes and policies have been considered:
Please check each item that was considered.

- ☑ *W. Va. 126CSR16, Policy 2419, Regulations for the Education of Students with Exceptionalities,*
- ☑ *W. Va. 126CSR42, Policy 2510, Assuring the Quality of Education: Regulations for Education Programs,*
- ☑ *W. Va. 126CSR44 et al., Policy 2520, Content Standards and Objectives for West Virginia Schools,*
- ☑ *W. Va. 126CSR172 Policy 6200- Handbook on Planning School Facilities,*
- ☑ *Policy 6204-School Closings or Consolidations*

Clarence Edward Vincent

_____ September 22, 2025
Superintendent Date:

3.2.g. Community

An impact statement regarding the effect the proposed school closure or consolidation will have on the affected communities and their students. Where schools and their respective communities are all defined by their own unique relationships, each proposed action will result in varying types and degrees of community impact. To better understand this diverse relational dynamic, the impact statement shall describe:

Overview
Barbour County went through consolidation of schools three (3) times prior to this proposal. The first time the consolidation was Kasson High School into Belington High School. One of the previous Board of Education members often shares his experience of being from Kasson High at that time. Then, in the early 60's, Belington High School and Philippi High School were consolidated into Philip Barbour High School. Through these experiences, it is known that this is hard on the communities that are affected for many years, and the students for the first few years. More recently, Barbour County Schools needed to consolidate two small elementary schools, Mount Vernon and Volga-Century, into a large elementary school, Philippi Elementary. This took place in 2016. The students that overcome the loss of their original school identity with their new school the quickest are those who are involved in organized activities such as band, athletics, yearbook, clubs, etc.

With that said, the school system can now better prepare to bring the schools together, within and out. Staff members can be provided with training that will help them to bring the students together. Activities also can be planned during this school year to better prepare the students for the transition. And articles can be placed in the local newspaper to help the public to better understand the need for these consolidations.

Academically, Barbour County has received ongoing support for our students from the WVU Extension office, at all grade levels, at all schools. They provide opportunities through 4-H as well as providing various in school programs throughout the school year.

In athletics, due to the decline of enrollment, the middle schools have already merged into county teams in football, boys' and girls' soccer, wrestling, baseball, and softball. In these programs there has been no dissention and it has been heard that they refer to themselves as the young Colts.

1. The known relationships that exist among the affected schools and their communities.

Belington Elementary School:
Belington Elementary is an important part of the community that it serves. The staff there welcomes volunteers and provides a number of programs throughout the year that encourages the public to come to the school. Belington Elementary is within10 minutes of Junior Elementary and has sufficient space to absorb the population of this school. This school is used by the community for a number of activities from birthday parties to being a voting place at election time.

Belington Middle School:
Belington Middle School is an important part of the community it serves. The community has a strong working relationship with its school and supports the school. The school supports community connectedness and a sense of belonging, which will be enhanced as the sixth, seventh, and eighth grade students move to Philip Barbour High School, which serves as the

focal point of the community, is a gathering place for social activities, and addresses the recreational needs of its families with its athletic complex. By making this transition, we will alleviate some stress and anxiety some students feel because they will no longer be transitioning among three schools. They will now transition between an elementary school and the high school, which will help ensure continuity and stability. Fifth grade students will continue to stay in their home elementary schools for an additional year, remaining an important part of the communities they serve and continuing the connectedness and sense of belonging and familiarity among students, families, and school personnel students experienced in their pre-kindergarten through fourth grade education.

Junior Elementary School:
Junior Elementary School has developed a very welcoming environment. Because of low numbers in most grades, students are able to experience more face-to-face time with their teacher. However, students with high needs do not have the resources available that they would have at a larger facility. Junior Elementary has been able to establish a number of partnerships that provide support throughout the year from physical materials to out of building opportunities such as fishing.

Kasson Elementary/Middle School:
Elementary
The elementary students at Kasson will not experience much change regarding community as they will be remaining where they are. There will be fewer students in the school, but the middle school age students currently have little interaction with elementary, other than on the buses, which will continue to take place.
Middle
The middle school section of Kasson is an important part of the community it serves. The community has a strong working relationship with its school and supports the school. The school supports community connectedness and a sense of belonging, which will be enhanced as the sixth, seventh, and eighth grade students move to Philip Barbour High School, which serves as the focal point of the community, is a gathering place for social activities, and addresses the recreational needs of its families with its athletic complex. By making this transition, we will alleviate some stress and anxiety some students feel because they will no longer be transitioning among three schools. They will now transition between an elementary school and the high school, which will help ensure continuity and stability

Philip Barbour High School:
Philip Barbour High School is an important part of the community it serves and strong relationships exist between the school and its community. The community has a strong working relationship with its school and supports the school. The school supports community connectedness and a sense of belonging, which will be enhanced as the sixth, seventh and eighth grade students move to Philip Barbour High School, which serves as the focal point of the community. It is a gathering place for social activities, and addresses the recreational needs of its families with its athletic facilities. Philip Barbour has long been a center of community life, hosting parades, homecoming events, and dances that welcome participation from all corners of the county. With consolidation, this role will expand to include younger students, creating a stronger sense of shared identity and county-wide unity. It has a number of community service traditions; such as supporting nursing homes, businesses, the Friends of Barbour County Animal Shelter, Barbour County Fair, and Barbour County Youth Sports, which will be able to continue and grow as younger students join in these efforts. There are two community entities that take advantage of the facility; Leer Coal utilizes our campus for annual training sessions and, in turn, supports Barbour County Schools with donations of supplies, catering, and financial

resources, and Bright Futures hosts monthly meetings on campus to find new ways to positively impact our youth.

Philippi Middle School:
Philippi Middle School is an important part of the community it serves. The community has a strong working relationship with its school and supports the school. The school supports community connectedness and a sense of belonging, which will be enhanced as the sixth, seventh, and eighth grade students move to Philip Barbour High School, which serves as the focal point of the community, is a gathering place for social activities, and addresses the recreational needs of its families with its athletic complex. By making this transition, we will alleviate some stress and anxiety some students feel because they will no longer be transitioning among three schools. They will now transition between an elementary school and the high school, which will help ensure continuity and stability. Fifth grade students will continue to stay in their home elementary schools for an additional year, remaining an important part of the communities they serve and continuing the connectedness and sense of belonging and familiarity among students, families, and school personnel students experienced in their pre-kindergarten through fourth grade education.

2. How the existing known relationships could be impacted by the proposed action.

Belington Elementary School:
The consolidation of Junior Elementary into Belington Elementary will be a good thing for both schools. Belington Elementary has more support systems within to serve the students academically and Junior Elementary will be bringing in more potential public support. Because fifth grade students are remaining in their elementary communities for an additional year, the relationship and connection between the students and the community should continue.

Belington Middle School:
The existing relationships between Belington Middle School and its community could be affected because the building is used by the community for events. The continued availability would possibly be disrupted only by one year as the building will re-open as Belington Elementary moves following renovations. At that time the building will continue to be available completely for the community.

Junior Elementary School:
The consolidation of Junior Elementary into Belington Elementary will be a good thing for both schools. Junior Elementary School is a very welcoming place to be. It is desired that the inclusion of Junior Elementary School into Belington Elementary School will continue the growth of welcomeness from within. Title I support for these students will continue where currently they are on a one-year extension that concludes at the end of this year.

Kasson Elementary/Middle School:
Elementary
The elementary area at this school will experience little to no change.
Middle
For these students, their school community will grow immensely as the Kasson area has the lowest population of the county. The building will still be available for community events, social gatherings, and use of the gymnasium.

Philip Barbour High School:
The existing relationships between Philip Barbour High School and its community could be affected by the middle closures in a positive manner. Because sixth, seventh, and eighth grade students are beginning Philip Barbour High School earlier, the relationship and connection between the students and the community should strengthen because there is more time to develop them. Because of the expanded grade levels, Philip Barbour High School will need to expand its community to include the families of the sixth, seventh, and eighth grade students. A concerted effort will need to be made to ensure all voices from all areas of the community are heard.

Philippi Middle School:
The existing relationships between Philippi Middle School and its community could be affected because the building is used by the community for events. The continued availability would possibly be disrupted only by one year as the building will re-open as Belington Elementary moves following renovations. At that time the building will continue to be available for the community.

3. The potential for new relationships that could be developed under the proposed action.

Belington Elementary School:
The Communities in Schools program that is in place will assist the students from both schools to connect with one another. This program will help with maintaining the supports from both communities, to not only continue, but blossom even more than they are currently. Students will have more opportunities for growth, not only educationally, but socially as well. Each school has a variety of strengths that will be brought together which provides the potential for all of the students to have more opportunities. Students, from the Junior Area, involved in youth activities already are interacting as team/group mates as Belington is the hub of youth activities for the southern area of Barbour County. With the fifth-grade students staying in their home elementary school a year longer, the potential to form new relationships with families of younger students exists as well as forming mentorships and tutoring relationships between older students and younger students.

Belington Middle School:
With the closure of the three middle schools, the potential for new relationships could be developed. There is the potential to take what each middle school is doing well and expand on their strengths providing the potential to establish new relationships. New relationships among families and more business members can be cultivated and consolidated with reducing the number of schools the community is trying to support. With sixth, seventh, and eighth grade students beginning at Philip Barbour High School earlier, there is the potential to develop new relationships with older students mentoring and tutoring younger students. Because students will be in the high school longer, there will be opportunity to strengthen the sense of community and familiarity among students, families, and school personnel. With more people the high school, more ideas can be generated, and more human resources, as well as additional career /tech opportunities, will be available to students. One action that is being considered, to provide a sense of belonging to their home community, is to rotate sports activities, that require a gymnasium, to the current middle school facilities.

Junior Elementary School:
The Communities in Schools program that is in place will assist the students from both schools to connect with one another. This program will help with maintaining the supports from both communities, to not only continue, but blossom even more than they are currently. Students will

have more opportunities for growth, not only educationally, but socially as well. Each school has a variety of strengths that will be brought together which provides the potential for all of the students to have more opportunities. Students, from the Junior area, involved in youth activities already are interacting as team/group mates as Belington is the hub of youth activities for the southern area of Barbour County.

Kasson Elementary/Middle School:

Elementary

Due to the decrease in population at this building, new community support may be able to be gained as there will not be as many students to support. Thus, it will be more affordable to participate.

Middle

With the closure of the three middle schools, the potential for new relationships could be developed. There is the potential to take what each middle school is doing well and expand on their strengths providing the potential to establish new relationships. New relationships among families and more business members can be cultivated and consolidated with reducing the number of schools the community is trying to support. With sixth, seventh, and eighth grade students beginning at Philip Barbour High School earlier, there is the potential to develop new relationships with older students mentoring and tutoring younger students. Because students will be in the high school longer, there will be opportunity to strengthen the sense of community and familiarity among students, families, and school personnel. With more people the high school, more ideas can be generated, and more human resources will be available to students. One action that is being considered, to provide a sense of belonging to their home community, is to rotate sports activities, that require a gymnasium, to the current middle school facilities.

Philip Barbour High School:

With the consolidation of sixth, seventh, and eighth grade students from the three middle schools beginning at Philip Barbour High School earlier, the potential for new relationships could be developed. Although the community for the middle schools combined and Philip Barbour High School is the same, the potential to take what each subgroup is doing well and expand on their strengths provides the potential to establish new relationships. New relationships among families and more business members can be cultivated and consolidated with reducing the number of schools the community is trying to support. There is also the potential to develop new relationships with older students mentoring and tutoring younger students. We also have to recognize that some negative relationships might develop if we are not proactive. There could be the potential for increased bullying, exclusion, and social pressures from the older students toward the younger students. Therefore, we are establishing separate learning areas for the sixth, seventh, and eighth grade students to best meet their unique needs in a safe, protected area where younger students are separated from older students. Because students will be in the high school longer, there will be opportunity to strengthen the sense of community and familiarity among students, families, and school personnel. With more people at each school, more ideas can be generated, and more human resources will be available to students. Barbour Community Health partners with the school through the Brandon Wellness Center, located on campus, to provide medical and behavioral health care. With the middle school consolidation, these services will be available to all students in grades 6–12.

Philippi Middle School:

With the closure of the three middle schools, the potential for new relationships could be developed. There is the potential to take what each middle school is doing well and expand on their strengths providing the potential to establish new relationships. New relationships among families and more business members can be cultivated and consolidated with reducing the

number of schools the community is trying to support. With sixth, seventh, and eighth grade students beginning at Philip Barbour High School earlier, there is the potential to develop new relationships with older students mentoring and tutoring younger students. Because students will be in the high school longer, there will be opportunity to strengthen the sense of community and familiarity among students, families, and school personnel. With more people the high school, more ideas can be generated, and more human resources will be available to students. One action that is being considered, to provide a sense of belonging to their home community, is to rotate sports activities, that require a gymnasium, to the current middle school facilities.

3.3. & 3.4. Public Notices and Hearings

County Procedures

Notice of Public Hearing(s)

The county must provide notice for all public hearing(s) required by section 3.4.a.1. All public hearing notices shall be advertised through a Class III legal advertisement for three weeks prior to the date of the hearing in a newspaper in general circulation in the locality of any school to be closed or consolidated and in the locality of any school that has been designated by the county to receive students from the schools to be closed or consolidated. The notice also shall be posted in all schools as provided in section 3.3.5 at least 30 days prior to the date of hearing.

Section 3.3 of WVBE Policy 6204 contains the requirements for the public hearing notice.

A copy of the notice shall be posted at all schools, bus garages, and maintenance areas in the county in conspicuous working areas, for all professional and service personnel to observe.

If the county will be applying for SBA funding, the procedures must be completed before the SBA will consider a project for funding, as further outlined in section 6. If the county will be utilizing local funding for a construction project related to the closure or consolidation, the procedures must be completed prior to the initiation of construction. For all other closures and consolidations, counties must complete the procedures on or before December 31st of the calendar year prior to the calendar year in which the closures or consolidations are to be effective.

Typed Copy of Legal Advertisement

NOTICE OF PUBLIC HEARINGS

PROPOSED CLOSURE AND MERGER OF JUNIOR ELEMENTARY SCHOOL INTO EXISTING BELINGTON ELEMENTARY SCHOOL

PROPOSED CLOSURE AND MERGER OF PHILIPPI MIDDLE, BELINGTON MIDDLE, AND KASSON (GRADES 6-8) INTO EXISTING PHILIP BARBOUR HIGH SCHOOL

BARBOUR COUNTY BOARD OF EDUCATION

The Barbour County Board of Education will hold public hearings on the Superintendent's recommendation to close JUNIOR ELEMENTARY School at the end of the 2025-2026 school year, and to merge it into the existing BELINGTON ELEMENTARY School at that time, as follows:
The Barbour County Board of Education will hold public hearings on the Superintendent's recommendation to close PHILIPPI MIDDLE, BELINGTON MIDDLE, AND KASSON (GRADES 6-8) School at the end of the 2025-2026 school year, and to merge it into the existing PHILIP BARBOUR HIGH School at that time, as follows:

- REGARDING: Belington Elementary School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 30, 2025,5:00 pm

- REGARDING: Belington Middle School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 29, 2025, 7:15 pm
- REGARDING: Junior Elementary School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 30, 2025, 7:15 pm
- REGARDING: Philippi Middle School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 28, 2025, 7:15 pm
- REGARDING: Philip Barbour High School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 29, 2025, 5:00 pm
- REGARDING: Kasson Elementary Middle School
  LOCATION: Philip Barbour High School, 99 Horseshoe Drive, Philippi, WV 26416
  DATE AND TIME: October 28, 2025, 5:00 pm

If a public hearing is not completed by 11 pm, it will be recessed, to be continued on a date at a time designated and announced by the Board just prior to the hearing recess, to be continued day-to-day until concluded. The public hearings, as well as any reconvened session of the public hearings, shall end at the conclusion of each hearing's business or at 11:00 pm, whichever occurs earlier.

The hearing location is subject to change if, at the time the meeting is called to order, it is determined that the meeting location is of insufficient size to accommodate those wishing to attend.

ALTERNATE DATES AND TIMES

If, due to inclement weather or other factors beyond the board's control any hearing cannot be held on the scheduled date, the hearing or meeting will be held at the same location as originally scheduled, but on these dates and times:

- November 3, 2025 5:00 pm

If for any reason a hearing cannot be conducted on the alternate date or time, the Board will determine a date or time.

HEARING PROCEDURES

A representative from Barbour County Schools will provide an oral summary of the reasons and supporting data in connection with the proposed action of the Board. For a period of 15 minutes prior to the commencement of a public hearing, persons may and are encouraged to register at the hearing location for the purpose of making statements, offering testimony, and questioning school officials concerning the proposals. Each hearing will begin with an oral summary by a representative of Barbour County Schools of the reasons and supporting data in connection with the proposed action by the Board. Speakers will then be recognized in the order in which they registered. Each speaker shall be limited to 5 minutes unless, in accordance with Board Policy 1200, the President reduces that time limit to provide all persons wishing to speak the opportunity to do so. Written statements may be submitted in lieu of oral statements or

testimony and must be submitted prior to the conclusion of the hearing. Any written statement will be given full consideration before the Board takes any final action.

SUBMISSION OF WRITTEN MATERIAL

The Board will consider any written material submitted by members of the public concerning the proposals if the material, with 6 copies, is submitted to and received by the Office of the Superintendent of Barbour County Schools at 45 School Street, Philippi, WV 26416, before 12:00 p.m. on November 3, 2025, including any findings and recommendations from the local school improvement councils representing Junior Elementary, Belington Elementary, Philippi Middle, Belington Middle, Kasson Elementary/Middle, and Philip Barbour High Schools.

REASONS AND SUPPORTING DATA

Beginning September 26, 2025, and until the date of the first hearing, written reasons for the Superintendent's recommendations in the form of an Impact Statement and Supporting Data are available for public inspection in the Office of the Superintendent of Barbour County Schools at 45 School Street, Philippi, WV 26416, on weekdays between the hours of 8:00 a.m. and 4:00 pm., as well as at each of the affected schools during regular school hours.

FINAL ACTION

The Board of Education will take formal action on the Superintendent's proposal to close Junior Elementary School and merge it into existing Belington Elementary School at its meeting at The Barbour County Board of Education Office, 45 School Street, Philippi, WV 26416, on November 10, 2025, beginning at 6:00 p.m. If, due to inclement weather or other cause, the Board meeting cannot be held on the scheduled date, the meeting will be held at the same location and time as originally scheduled, but on November 17, 2025.

The Board of Education will take formal action on the Superintendent's proposal to close Philippi Middle School, Belington Middle School, and Kasson (grades 6-8) School and merge them into the existing Philip Barbour High School at its meeting at The Barbour County Board of Education Office, 45 School Street, Philippi, WV 26416, on November 10, 2025, beginning at 6:00 pm. If, due to inclement weather or other cause, the Board meeting cannot be held on the scheduled date, the meeting will be held at the same location and time as originally scheduled, but on November 17, 2025.

Eddie Vincent,
Superintendent
Barbour County Board of Education

First Run: September 24, 2025
Second Run: October 1, 2025
Third Run: October 8, 2025

Qualified Newspaper Name: Barbour Democrat

Proof of Public Hearing(s) Notice

contain proof that the hearings were properly advertised with a class III legal advertisement. Such proof can be satisfied with:

- *a notarized letter from the county's qualified newspaper(s) for legal notices, as defined by the West Virginia Secretary of State, that specifically states the three dates in which the newspaper ran the county's public hearing notification; or*

- *a digital reproduction for each of the 3 required legal advertisements from the county's qualified newspaper(s) for legal notices, as defined by the West Virginia Secretary of State, where the full legal notification and date of publication is provided and legible.*

See Appendix for this Documentation

Public Hearing(s) Documentation and Formal Vote on the Closure(s) or Consolidation(s)

Provide documentation of all hearings, motions, written public comments, a synopsis or transcript of verbal public comments, and other actions concerning the proposed school closings and consolidations.

Section 3.4.a of WVBE Policy 6204 contains the requirements for the public hearing(s). Section 3.5. of WVBE Policy 6204 contains the requirements for the formal vote(s).

See Appendix for this Documentation

3.6. County Board Actions

County Procedures

County Board Vote(s)

After the vote and following compliance with sections 3.4 and 3.5, and prior to the implementation of any school closure or consolidation and following compliance with all statutory and regulatory provisions, the county must file a request for school closure and/or consolidation with the WVBE for approval and this request must contain:

- *A letter from the county superintendent providing the date the action was taken by the county board.*
- *The signed assurance pages contained in this template.*
- *Justification as provided by the impact statement and supporting data in section 3.2.*
- *Documentation of all hearings, motions, written public comments, a synopsis or transcript of verbal public comments, and any other related actions.*
- *Proof of proper Class III legal advertisement*
- *Below CEFP statement*
- *Below SBA statement*

Comprehensive Educational Facilities Plan (CEFP)

Identify if the proposed school closing or consolidation was included in the county's approved CEFP. If the county's approved CEFP did not contain the proposed closure or consolidation, the county must also submit a request to amend their CEFP. The required CEFP amendment forms shall be submitted to the WVDE Office of School Facilities staff simultaneously with the impact statement and supporting data that will be prepared for consideration by the WVBE. The CEFP amendment may be considered by the WVBE concurrently with the closure or consolidation request.

The current CEFP's for the schools in Barbour County do not contain any language regarding closure or consolidation. We are submitting CEFP amendments for each of the schools to Mr. Whitlow as we submit this document. It is understood that the West Virginia School Building Authority will also have to approve these amendments, with the final approval being made by the West Virginia School Board.

School Building Authority of WV

Identify if the proposed school closing or consolidation is contingent upon receiving funding from the SBA.

None of the schools involved with this Impact Statement will require SBA funding for the identified actions to take place.

Closures Contingent Upon SBA Funding

None

3.6. Superintendent Verification of Board Actions

County Procedures

Date(s) of public hearings:

Public Hearing Date: Kasson Elementary/Middle School: October 28, 2025
Public Hearing Date: Philippi Middle School: October 28, 2025
Public Hearing Date: Philip Barbour High School: October 29, 2025
Public Hearing Date: Belington Middle School: October 29, 2025
Public Hearing Date: Belington Elementary School: October 30, 2025
Public Hearing Date: Junior Elementary School: October 30, 2025

Date of county board approval:

November 10, 2025

The Barbour County Board of Education requests the West Virginia Board of Education approve the following.

Closure and Consolidation of Belington Middle School, Kasson Middle School, and Philippi Middle School into the existing Philip Barbour High School, thus expanding the grade offerings from 9-12 to grade offerings of 6-12.

- ☑ *The county assures that the applicable sections of the W. Va. Codes §18-5-13 and §18-5-13a, and WVBE Policies 6200 and 6204 have been addressed.*
- ☑ *This action is justified by the provided supplemental data and information pertinent to the following subjects: enrollment, facilities, finance, personnel, transportation, and educational programs.*
- ☑ *Documentation of all hearings, motions, written public comments, a synopsis or transcript of verbal comments, and other actions concerning the proposed school closings and consolidations were provided in this document.*
- ☑ *All hearings were properly advertised with a class III legal advertisement.*

Clarence Edward Vincent

Signature of county superintendent attesting to the completion of all requirements as stated in W. Va. Codes §18-5-13 and §18-5-13a and WVBE Policies 6200 and 6204.

_____ October 27, 2025

Superintendent Date:

Clarence Edward Vincent

Appendix of Supporting Data

The list should include, at a minimum, the following data:

1. *SBA Worksheet on Building Program Utilization for all affected schools (Required)*
2. *Supporting Photographs, Floorplans, and other Documentation (As needed)*
3. *SBA Facility Condition Documentation for all affected schools (Required)*
4. *Proof of Public Hearing(s) Notice for all affected schools (Required)*
5. *Public Hearing(s) Documentation for all affected schools (Required)*
6. *Board minutes indicating the action of the board to approve the closure(s) (Required)*
7. *Cover letter addressed to the State Superintendent of Schools (Required)*
8. *Completed superintendent signature pages (Required)*
9. *Most current October 1st certified enrollment for county (Required)*

Appendix of Supporting Data

Appendices

Page

1. SBA Worksheets on Building Program Utilization for all affected schools 70
2. Supporting Photographs, Floorplans, and other Documentation 78
3. SBA Facility Condition Documentation for all affected schools 86
4. Proof of Public Hearing(s) Notice for all affected schools 201
5. Public Hearing(s) Documentation for all affected 202
6. Board minutes indicating the action of the board to approve the closure 203
7. Cover letter addressed to the State Superintendent of Schools 204
8. Completed superintendent signature pages 205
9. Most current October 1st certified enrollment for county 211

Appendix of Supporting Data

1. SBA Worksheets on Building Program Utilization for all affected schools

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour School: Belington Elementary_____ Current Enrollment: __269___

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
Pre-Kindergarten	2		20		40
Kindergarten	3		20		60
General Classroom	13		25		325
Special Ed. Level 1	2		6		12
Special Ed. Level 2	2		12		24
Special Ed. Level 3	1		8		8
TOTALS:	23				469

Program Utilization (_____269_____ divided by ____469_____) times 100 = ___57___%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___57____% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour School: Belington Middle_____ Current Enrollment: _262___

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
General Classroom	13		25		325
Art Lab	1		25		25
Music	1		25		25
Special Ed. Level 1	2		6		12
Special Ed. Level 2	2		12		24
Physical Education	1		50		50
Science Classroom/Lab	4		25		100
TOTALS:	24				561

Program Utilization (_____262_____ divided by _____561_____) times 100 = ___47____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___47____% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour _ School: Junior Elementary_____ Current Enrollment: _114____

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
Pre-Kindergarten	1		20		20
Kindergarten	1		20		20
General Classroom	4		25		100
Special Ed. Level 1	1		6		6
Special Ed. Level 2	3		12		36
TOTALS:	10				182

Program Utilization (_____114_____ divided by _____182_____) times 100 = ___63_____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___63____% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour _ School: Kasson Elementary/Middle_ __ Current Enrollment: __157___

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
Pre-Kindergarten	1		20		20
Kindergarten	1		20		20
General Classroom	13		25		325
Art Lab	1		25		25
Music	1		25		25
Special Ed. Level 1	1		6		6
Special Ed. Level 2	1		12		12
Physical Education	1		50		50
Science Classroom/Lab	1		25		25
TOTALS:	21				508

Program Utilization (____157_____ divided by _____508_____) times 100 = ___31_____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = __31____% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour School: Philip Barbour High _____ Current Enrollment: _523___

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
General Classroom	26		25		650
Art Lab	1		25		25
Music	2		25		50
Special Ed. Level 2	4		12		48
Special Ed. Level 3	3		8		24
Tech Ed.	10		20		200
Physical Education	2		50		100
Science Classroom/Lab	4		25		100
Business Education	1		25		25
TOTALS:	53				1222

Program Utilization (_____523_____ divided by _____1222_____) times 100 = ____43_____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___43___% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour School: Philippi Elementary_____ Current Enrollment: _342____

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
Pre-Kindergarten	2		20		40
Kindergarten	3		20		60
General Classroom	` 20		25		500
Special Ed. Level 1	1		6		6
Special Ed. Level 3	4		8		32
TOTALS:	30				638

Program Utilization (_____342_____ divided by _____638_____) times 100 = ___54_____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___54___% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

SBA 301-C

School Building Authority of West Virginia

BUILDING PROGRAM UTILIZATION WORKSHEET

Worksheet #3

SBA FORM 301-C

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR SBA-APPROVED DIGITAL INSTRUMENT

County: Barbour _ School: Philippi Middle _____ Current Enrollment: __237_

Classroom Types	*Number Of Classroom Types*	*x*	*Maximum Pupils/ Class Capacity*	*=*	*Total Program Capacity*
General Classroom	14		25		350
Art	1		25		25
Music	1		25		25
Special Ed. Level 1	3		6		18
Special Ed. Level 2	2		12		24
Physical Education	1		50		50
Science Classroom/Lab	3		25		75
TOTALS:	25				567

Program Utilization (_____237_____ divided by _____567_____) times 100 = __42_____%
Current Enrollment Total Program Capacity Program Utilization

SCHOOLS PROGRAM UTILIZATION = ___42____% Desirable Program Capacity = 85%

Instructions for Calculating Building Program Utilization

Elementary School – Calculate the number and type of classrooms using the maximum program capacity for each self-contained regular classroom. Assume for example – that all students are seated in a first period block without pullout programs. Do not include library/media, cafeteria, itinerant spaces, resource rooms, or optional academic classrooms such as art, music and computer labs that act as pullout programs to support the core curriculum.

Secondary School – Middle/Junior High School programs where various schedules exist, calculate the number and type of classrooms using the maximum program capacity for each regular or special classroom. Assume for example, that all students are seated in a first period block and exclude library/media, commons or any space that cannot be used for other course offerings in the daily capacity of each facility. The maximum capacity for instructional spaces for specialty classrooms is counted once. A specialty classroom may be available throughout the school day but due to its specialized design or equipment it is rendered impractical to use for other instructional purposes.

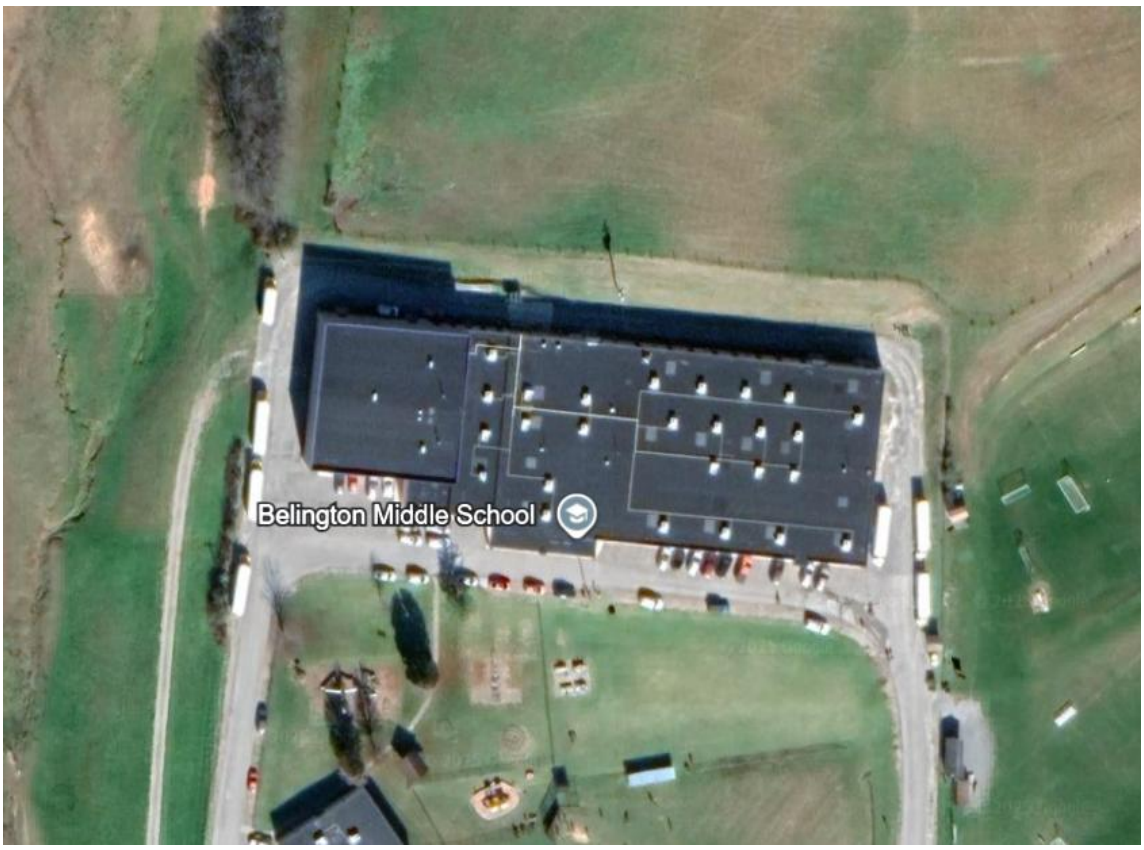
SBA 301-C

Appendix of Supporting Data

2. Supporting Photographs, Floorplans, and other Documentation

Belington
Elementary School

BELINGTON MIDDLE SCHOOL
BMS


Belington Middle School

JUNIOR ELEMENTARY

Junior Elementary School

Kasson
Elementary-Middle...

George Byrer Field
Barbour County
Career Tech Center
Philip Barbour
High School

PHILIPPI ELEMENTARY

Philippi Elementary

PHILIPPI
MIDDLE
SCHOOL

Appendix of Supporting Data

3. SBA Facility Condition Documentation for all affected schools

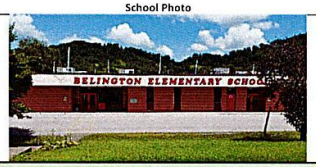
Belington Elementary

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Belington Elementary
Campus Type	Elementary School
School Code	002201

Original Construction Yr.	1969
Assessment Date	07/17/19
Current Enrollment	299

School Photo



Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		3 - Average	4,530		
Site Pavements - Parking	Asphalt		3 - Average	36748	12,146 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Belington Elementary School	Classroom	Y	1969	No	29,350	N	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
Total GSF:						29,350				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1	Outdoor storage shed	1996	80	
2	Outdoor storage shed	1996	200	
3	Outdoor storage shed	1996	80	
4				
5				
6				
7				
8				
9				
10				
Total GSF:			360	

Overview of Findings

Site parking areas need asphalt paving. New playground equipment is needed

There is no room for expansion without removing playgrounds and equipment

Exterior doors and windows are ineffecient and need replaced. Existing EIFS needs cleaned, sealed and repainted
Carpet in office areas, ceramic tile in bathrooms and VCT in corridors needs replaced.
Current Utilization Factor is 64%
Overall the Mechanical, Electrical, and Plumbing systems for the Elementary School are in average condition. The main electrical distribution system dates back to 1969 and is approaching the end of its life expectancy and will need to be upgraded. The building primarily uses rooftop units with gas fired heating and DX cooling. Rooftop units and a new building automation system were installed in. The data closet in the office area currently has cooling, but it is insufficient and the door to the rest of the office space is left open. An independent cooling system to serve this space would improve the situation.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Belington Elementary School	**Year Built**	1969		
Gross Square Feet	29,350	**Basement (Y/N)**	N	**# Floors (incl. Bsmt)**	1

29 of 29 systems have been evaluated

System	Material	Count	Year Installed if different from Building	Condition	Notes	Messages
Conveying Systems				Not Present		Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average	some subpanels were updated in 2001	
Electrical - Lighting	LED		2016	4 - Above Average		
Electrical - Emergency Lighting and Exit Signs			2016	4 - Above Average	Emergency lights were replaced in 2017, exit signs have been replace over time as failures occur.	
Electrical - Service and Distribution				2 - Below Average	The main distribution is original to the building and is expected to need updating.	
Equipment & Furnishings - Institutional Equipment				Not Present		Please confirm absence of system with Facility Manager.
Exterior Enclosure - Exterior Doors	Metal			3 - Average	original	
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	original, EIFS at top installed in 2001, needs cleaned	
Exterior Enclosure - Exterior Windows	Single Pane, Fixed, All frame types			2 - Below Average	original	
Fire Protection - Fire Alarm & Detection			2010	3 - Average		
Fire Protection - Sprinklers and Standpipes				3 - Average		
HVAC - Terminal & Package Units			2011	3 - Average	Existing rooftop units that serve the school were installed in 2011 and 2017.	If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2011	3 - Average		
HVAC - Heat Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district	
Interior Construction - Interior Doors	Steel			3 - Average		
Interior Construction - Specialties and Casework				2 - Below Average	Original to school, needs replaced. Built-in casework is damaged.	
Interior Finishes - Ceiling Finishes	Acoustical Tile		2001	4 - Above Average	Painted plaster	
Interior Finishes - Floor Finishes	Vinyl Composition Tile			4 - Above Average	Terrazzo entry, carpet offices, VET classrooms, VCT in corridor needs replaced, bathroom CT needs replaced	
Interior Finishes - Gymnasium Floor Finishes				4 - Above Average	terrazzo gym. Gym cafeteria auditorium concept	
Interior Finishes - Wall Finishes	Painted CMU			4 - Above Average	Walls departing classrooms are drywall painted	
Plumbing - Domestic Water Distribution				3 - Average		
Plumbing - Fixtures	Manual		2016	4 - Above Average	Toilets were replaced in 2017. Sinks are replaced on an as needed basis. Low flow aerators were added to sink faucets in 2017.	
Plumbing - Rain Water Drainage				3 - Average		
Plumbing - Sanitary Sewer				3 - Average		
Roofing - Roof Coverings	Membrane, Mech. Fast		2001	3 - Average		
Security System			2017	3 - Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure but functional.	
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.	

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002201	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	29350
Facility Name:	Belington Elementary	**Original Year of Construction:**	1969

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	172,499	3,412	588,590,738
Natural Gas (MCF) --OR--	682	1,037,000	707,234,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-
		Total BTU:	1,295,824,738
		Energy Utilization Index (EUI):	44,151

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002201	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	29350
Facility Name:	Belington Elementary	**Original Year of Construction:**	1969

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	5
Useable Acres:	5
Site adequate for expansion:	No
Are public parks/areas adjacent:	No
% site out of flood plain:	100%
% site in flood plain:	0%
Site Remarks:	Expansion may be possible but parking and play fields would be lost. Fencing needed around transformer. Dumpster enclosure and pipe bollards needed.
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	Drainage issues at the parent pickup. Area is gravel and slopes toward the building. Regrading, catch basins and asphalt paving are needed.
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	Yes
Adequacy of Parking:	2-Below Average
Parking Remarks:	Half of parking lot is gravel. Existing asphalt areas need a sealer.
Overall Parking Condition:	2-Below Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	
Overall Bus loading Condition:	3-Average

Access Roads

Adequacy of On-Site Access Roads:	3-Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	No offsite access roads
Overall Access Road Condition:	3-Average

Playfields/Playcourts

Adequacy of Playfields:	2-Below Average
Adequacy of Playcourts:	2-Below Average
Playfields/Playcourts Remarks:	One basketball court. No other play courts. Play field equipment is old and in need of replacement. Additional equipment is needed.
Overall Playfield/Playcourts Condition:	2-Below Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	Mon Power
Main Service Feed into Building:	Underground
Electrical Service Remarks:	
Overall Electrical Service Condition:	3-Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	3" high pressure
Fuel Utility Company:	Mountaineer Gas Company
Fuel Sources Remarks:	
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6"
Water Utility Company:	City of Belington (Water Department)
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	City of Belington (Sewer Department)
Sewage System Remarks:	
Overall Sewage System Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002201	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	29350
Facility Name:	Belington Elementary	**Original Year of Construction:**	1969

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:	Building was initially open concept with separate classrooms added at a later date. Mixture of CMU and GWB interior walls.	
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	29,350	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	4-Above Average
Detection:	2-Below Average
Delay:	3-Average
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	Visitor parking does not have visible acces to office. A system of silent communication throughout the building is needed.
Overall Access Safety Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002201	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	29350
Facility Name:	Belington Elementary	**Original Year of Construction:**	1969

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	PK	PK - 5	56	4	#REF!	1	Belington, WV
Highest Grade Level:	5						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)	2				20		40
Kindergarten (Full Day)	3				20		60
General Purpose Classroom	13				25		325
Computer Lab	n/a				25		0
Art Lab	n/a				25		0
Music Classroom	n/a				25		0
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)	2				6		12
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)	2				12		24
Special Ed Level 3: (PK-12)	1				8		8
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a				50		0
Science Classroom/Lab	n/a				25		0
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	23	0	0				469

Utilization Calculation
Current Enrollment
299
Total Program Capacity
469
Utilization Calculation
64%
Desirable Utilization
85%
Difference
-21%

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002201	**Assessment Date:**	**07/17/19**
County:	Barbour	**Total Gross Square Feet:**	**29350**
Facility Name:	Belington Elementary	**Original Year of Construction:**	**1969**
Design Capacity Enrollment:	469		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT	100	$ 70.00	$ 7,000.00	Pipe and catch basins in gravel parking area
Walks (6 ft wide)	SQ FT			$ -	
Parking	SQ FT	12,146	$ 10.00	$ 121,460.00	Asphalt paving of existing gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	1	$ 10,000.00	$ 10,000.00	Dumpster enclosure
Other (Describe in 'Remarks')	EACH	1	$ 1,000.00	$ 1,000.00	Fencing around transformer
Other (Describe in 'Remarks')	SQ. FT.	1,000	$ 15.00	$ 15,000.00	Add visitor parking in front of school
Sub-Total				$ 154,460.00	

2. Renovations, Exterior	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Wall Structure	SQ FT	3,200	$ 4.50	$ 14,400.00	EIFS clean and repaint
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT			$ -	
Windows	EACH	36	$ 2,000.00	$ 72,000.00	
Doors/Frames	EACH	6	$ 2,500.00	$ 15,000.00	Double door
Roofing	SQ FT	29,350	$ 13.00	$ 381,550.00	
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 482,950.00	

3. Renovations, Interior	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Floor Covering	SQ FT	4,800	$ 4.25	$ 20,400.00	Carpet in offices
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT			$ -	
Plumbing	SQ FT			$ -	
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT	15,420	$ 12.00	$ 185,040.00	8 rooftop units that were installed in 2008 are expected to need to
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT	29,350	$ 1.50	$ 44,025.00	Panelboards are expected to need to be replaced.
Fire Alarm	SQ FT	29,350	$ 2.50	$ 73,375.00	Fire Alarm needs replaced to a non-proprietory system so that the
Communication System	SQ FT	29,350	$ 0.30	$ 8,805.00	The communications system head end needs to be replaced. The c
Technology		29,350	$ 3.50	$ 102,725.00	Technology and infrastructure
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	SQ. FT.	400	$ 14.00	$ 5,600.00	Ceramic Tile flooring in bathrooms
Other (Describe in 'Remarks')	SQ. FT.	3,600	$ 4.25	$ 15,300.00	VET flooring in Corridors
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 455,270.00	

4. Building Additions Including Furniture, Furnishings & Equipment	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Administration (ES, MS, HS)	SQ FT			$ -	
Student Services (ES, MS, HS)	SQ FT			$ -	

Kindergarten (ES)	SQ FT			$ -	
Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT			$ -	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT	500	$ 150.00	$ 75,000.00	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		500			
Circulation	30%	150		$ -	
Sub-Total				$ 75,000.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	
Kitchen Equipment	ALL			$ -	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')	Lin. Ft.	160	$ 400.00	$ 64,000.00	Casework
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 64,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Playground Equipment	1	$100,000.00	$ 100,000.00	
Silent communication system	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
Cafeteria Tables	12	$ 300.00	$ 3,600.00	
Sub-Total			$ 124,600.00	
Sub-Total of Items 1 through 6			$ 1,356,280.00	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	9.0%	$ 1,300,000.00	$ 117,000.00	
Sub-Total			$ 117,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	

Renovations	15.0%	$ 1,300,000.00	$ 195,000.00	
Sub-Total			$ 195,000.00	

Grand Total Project Cost	**$ 1,668,280.00**

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4
Building 5

Reference Data from Prior Sheets (for WVDE Use Only):	
Energy Utilization Index:	44,151
Current Enrollment:	299
Program Capacity:	469
Utilization Calculation:	64%
Building(s) in Floodplain/Floodway:	No

Belington Elementary

Data	Belington Elementary School
School Number	002201
Date of Original Construction	1969
Number of Additions	0
5th Year Projected Enrollment	328
Building Program Capacity	469
Program Utilization (%)	64%
Cost to Bring Facility up to Current Codes & Standards ($)	$1,743,280.70
Replacement Cost (SBA Formula $)	$16,126,096.00
Facility Condition Index (FCI)	11%
Energy Usage Index (EUI)	44.2

Describe Existing Facility:
• The existing facility is approximately 29,000 square feet which was built in 1969.
• The building is a steel structure with slab on grade floors, steel bar joists for roof support and masonry exterior walls.
• Building was initially open concept with separate classrooms added at a later date. Mixture of CMU and GWB interior walls.
• Overall, the building is in average condition with the exterior windows, exterior doors, EIFS, office carpet, bathroom tile, interior casework, main electric distribution, technology infrastructure, select HVAC Rooftop units in below average condition.
• Door security needs added as well as a card reader system and security cameras.
• Redesign main entry to allow for a true mantrap.
• With the age of the building continued maintenance will be needed for the next 10 years.
• There is currently no room for building expansion on the site.

Describe Existing Facility Site:
• The site acreage is approximately 5 acres which all of it is usable.
• The site is flat.
• There is no room for expansion.
• The site is completely out of the flood plain.
• Parking is inadequate.
• Additional visitor parking visible from main entrance is needed.
• Gravel roads and parking on side and rear needs pavement.
• Fencing needed around dumpster and transformer
• Play field equipment is old and 1 play court exists.
• The electrical system for this building is outdated and needs to be replaced.

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• The addition of additional storage space.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state

policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.
Project Name Budgeted Cost ($) Anticipated Completion (YR)
– Electric Panelboards $44,025.00 2022
- RTU's $185,040.00 2028
- Fire Alarm $73,375.00 2028
- General and silent comm. $29,805.00 2023
- Technology upgrades $102,725.00 2025 3 Mantrap $75,000.00 2024
– Roof Replacement $381,550.00 2025
– EIFS, Windows & Doors $101,400.00 2023
- Playground Equipment $100,000.00 2026
– Storm, Paving, Visitor Parking & Dumpster/Fencing $154,460.00 2026
– casework, carpet, ceramic tile & VCT $108,900.00 2027
-Additions & Renovations $75,000.00 2028

Project Cost Total $1,431,280.00
A/E & Contingency $312,000.00
Total $1,743,280.00

Belington Middle

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Belington Middle School
Campus Type	Middle School
School Code	002302

Original Construction Yr.	1979
Assessment Date	07/17/19
Current Enrollment	307

School Photo

Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		2 - Below Average	2,820	Sidewalk only exists in the front of the building	
Site Pavements - Parking	Unpaved		2 - Below Average	45,314	20,354 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Belington Middle School	Classroom	Y	1979	No	47,715	N	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
Total GSF:						47,715				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
Total GSF:			-	

Overview of Findings

Site parking areas need asphalt paving. New playground equipment is needed
There is no room for expansion.
Exterior doors and windows are inefficient and need replaced. Existing EIFS needs cleaned, sealed and repainted
Kitchen equipment needs replaced
Current utilization Factor is 55%
Overall the Mechanical, Electrical, and Plumbing systems for this building are in average condition. The building primarily uses rooftop units with gas fired heating and DX cooling. Rooftop units and a new building automation system were installed in 2017. The gym is heating only.
The cooling being provided to the data closet is not sufficient and the space is very warm. The situation would be improved by providing an independent cooling system to the data closet.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings. The vistor's entrance at the school is not a secure vestibule.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Belington Middle School	Year Built	1979		
Gross Square Feet	47,715	Basement (Y/N)	N	# Floors (incl. Bsmt)	1

System	Material	Count	Year Installed if different from Building	Condition	Notes 29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present		Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average		
Electrical - Lighting	LED		2016	4 - Above Average		
Electrical - Emergency Lighting and Exit Signs			2017	4 - Above Average	Emergency lights were replaced in 2017, exit signs have been replace over time as failures occur.	
Electrical - Service and Distribution				3 - Average	Service and distribution are original to the building.	
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	Kitchen equipment is below average and needs replaced	
Exterior Enclosure - Exterior Doors	Metal			2 - Below Average	Original to building. Art room garage door needs infilled with masonry.	
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	original masonry needs cleaned. EIFS accents need replaced a entryways	
Exterior Enclosure - Exterior Windows	Single Pane, Fixed, All frame types			2 - Below Average	Original to building. Aluminum mixture of fixed and operable.	
Fire Protection - Fire Alarm & Detection				3 - Average		
Fire Protection - Sprinklers and Standpipes				3 - Average		
HVAC - Terminal & Package Units			2017	4 - Above Average	Gas fired rooftop units with DX cooling	If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2017	4 - Above Average		
HVAC - Heat Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district	
Interior Construction - Interior Doors	Solid Core Wood			3 - Average	Some doors are hollow metal	
Interior Construction - Specialties and Casework				3 - Average	Band room furnishings need replaced	
Interior Finishes - Ceiling Finishes	Acoustical Tile			3 - Average	original to building	
Interior Finishes - Floor Finishes	Vinyl Composition Tile			4 - Above Average	Science rooms, band room, art room, computer labs need replaced with VCT.	
Interior Finishes - Gymnasium Floor Finishes				4 - Above Average	hardwood	
Interior Finishes - Wall Finishes	Painted CMU			3 - Average	There are a few walls that are GWB	
Plumbing - Domestic Water Distribution				3 - Average		
Plumbing - Fixtures	Manual		2017	4 - Above Average	Toilets were replaced in 2017. Sinks are replaced on an as needed basis. Low flow aerators were added to sink faucets in 2017.	
Plumbing - Rain Water Drainage				3 - Average		
Plumbing - Sanitary Sewer				3 - Average		
Roofing - Roof Coverings	Membrane, Direct Glue		2003	3 - Average		
Security System			2017	3 - Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure.	
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.	

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002302	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	47,715
Facility Name:	Belington Middle School	**Original Year of Construction:**	1979

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	200,448	3,412	683,956,639
Natural Gas (MCF) --OR--	402	1,037,000	416,874,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-

Total BTU:	1,100,830,639
Energy Utilization Index (EUI):	23,071

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002302	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	47,715
Facility Name:	Belington Middle School	**Original Year of Construction:**	1979

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	3
Useable Acres:	3
Site adequate for expansion:	No
Are public parks/areas adjacent:	No
% site out of flood plain:	100%
% site in flood plain:	0%
Site Remarks:	Building is landlocked and no room for expansion. Fencing needed around transformer. Dumpster enclosure and pipe bollards needed.
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	Drainage issues around the back of the building. Regrade and pave. Repair drainage ditch full length of building.
Overall Drainage Condition:	2-Below Average

Parking

Parking Adequately Lit:	Yes
Adequacy of Parking:	1-Inadequate
Parking Remarks:	Not enough parking for all staff
Overall Parking Condition:	1-Inadequate

Bus Loading

Bus Loading Adequate:	No
Bus Loading Remarks:	Bus Loading area is gravel and needs asphalt pavement
Overall Bus loading Condition:	2-Below Average

Access Roads

Adequacy of On-Site Access Roads:	3-Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	Access roads are a mix of asphalt pavement and gravel. Existing asphalt pavement needs sealer.
Overall Access Road Condition:	3-Average

Playfields/Playcourts

Adequacy of Playfields:	1-Inadequate
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	No playfields or playcourts exist on this site. There is no room for expansion.
Overall Playfield/Playcourts Condition:	1-Inadequate

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	Mon Power
Main Service Feed into Building:	Underground
Electrical Service Remarks:	
Overall Electrical Service Condition:	3-Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	3" high Pressure
Fuel Utility Company:	Mountaineer Gas Company
Fuel Sources Remarks:	
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6"
Water Utility Company:	City of Belington (Water Department)
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	City of Belington (Sewer Department)
Sewage System Remarks:	
Overall Sewage System Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002302	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	47,715
Facility Name:	Belington Middle School	**Original Year of Construction:**	1979

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:	Masonry load bearing on main school. Gymnasium is steel structure.	
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	47,715	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	4-Above Average
Detection:	2-Below Average
Delay:	3-Average
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	Office does not have visual of visitor parking and access drive. A system of silent communication throughout the building is needed.
Overall Access Safety Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002302	**Assessment Date:**	43663
County:	Barbour	**Total Gross Square Feet:**	47715
Facility Name:	Belington Middle School	**Original Year of Construction:**	1979

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	6	6 - 8	46	2	47,715	30	Belington, WV
Highest Grade Level:	8						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)					20		0
Kindergarten (Full Day)					20		0
General Purpose Classroom		10			25		250
Computer Lab	n/a	3			25		75
Art Lab	n/a	1			25		25
Music Classroom	n/a	1			25		25
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)		2			6		12
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)		2			12		24
Special Ed Level 3: (PK-12)					8		0
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a	1			50		50
Science Classroom/Lab	n/a	4			25		100
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	0	24	0				561

Utilization Calculation
Current Enrollment
307
Total Program Capacity
561
Utilization Calculation
55%
Desirable Utilization
85%
Difference
-30%

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002302	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	47715
Facility Name:	Belington Middle School	**Original Year of Construction:**	1979
Design Capacity Enrollment:	561		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	Unit	Quantity	Unit Cost	Item Cost	Remarks
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT	30,000	$ 0.25	$ 7,500.00	Re-grade drainage swale along back of building
Drainage	LIN FT	500	$ 70.00	$ 35,000.00	Pipe and catch basins along back of building
Walks (6 ft wide)	SQ FT	3,300	$ 4.00	$ 13,200.00	
Parking	SQ FT	20,354	$ 10.00	$ 203,540.00	Asphalt paving of existing gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT	6,000	$ 18.00	$ 108,000.00	Add 20 parking spaces
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	1	$ 10,000.00	$ 10,000.00	Dumpster Enclosure
Other (Describe in 'Remarks')	EACH	1	$ 1,000.00	$ 1,000.00	Fencing around transformer
Other (Describe in 'Remarks')	SQ. FT.	1,000	$ 15.00	$ 15,000.00	Add visitor parking in front of school
Sub-Total				$ 393,240.00	

2. Renovations, Exterior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Wall Structure	SQ FT	800	$ 13.00	$ 10,400.00	Replace EIFS at entryways
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT	20,000	$ 1.00	$ 20,000.00	Clean masonry exterior
Windows	EACH	24	$ 2,000.00	$ 48,000.00	
Doors/Frames	EACH	4	$ 2,500.00	$ 10,000.00	
Roofing	SQ FT	47,715	$ 13.00	$ 620,295.00	
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 708,695.00	

3. Renovations, Interior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Floor Covering	SQ FT	6,000	$ 4.25	$ 25,500.00	VET
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT			$ -	
Plumbing	SQ FT			$ -	
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT			$ -	HVAC was replaced in 2018
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT			$ -	
Fire Alarm	SQ FT	47,715	$ 2.50	$ 119,287.50	System is in need of replacement. Fire Alarm needs replaced to a nc
Communication System	SQ FT			$ -	
Technology		47,715	$ 3.50	$ 167,002.50	Technology infrastructure
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	EACH	4	$ 300.00	$ 1,200.00	Cafeteria Tables
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 312,990.00	

4. Building Additions Including Furniture, Furnishings & Equipment	Unit	Quantity	Unit Cost	Item Cost	Remarks
Administration (ES, MS, HS)	SQ FT			$ -	
Student Services (ES, MS, HS)	SQ FT			$ -	
Kindergarten (ES)	SQ FT			$ -	

Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT			$ -	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT			$ -	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		0			
Circulation	30%	0		$ -	
Sub-Total				$ -	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	
Kitchen Equipment	ALL	1	$125,000.00	$ 125,000.00	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')	LF	50	$ 400.00	$ 20,000.00	Band room casework
Other (Describe in 'Remarks')	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 145,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Playground Courts	1	$100,000.00	$ 100,000.00	
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
Woodshop	1	$ 30,000.00	$ 30,000.00	
Sub-Total			$ 151,000.00	
Sub-Total of Items 1 through 6			$ 1,710,925.00	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	9.0%	$ 1,700,000.00	$ 153,000.00	
Sub-Total			$ 153,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	15.0%	$ 1,700,000.00	$ 255,000.00	

Sub-Total	$ 255,000.00
Grand Total Project Cost	**$ 2,118,925.00**

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):	
Energy Utilization Index:	23,071
Current Enrollment:	307
Program Capacity:	561
Utilization Calculation:	55%
Building(s) in Floodplain/Floodway:	0

Belington Middle

Data	Belington Middle School
School Number	002302
Date of Original Construction	1979
Number of Additions	2
5th Year Projected Enrollment	322
Building Program Capacity	561
Program Utilization (%)	55%
Cost to Bring Facility up to Current Codes & Standards ($)	$2,540,215.00
Replacement Cost (SBA Formula $)	$24,396,768.00
Facility Condition Index (FCI)	10%
Energy Usage Index (EUI)	23.1

Describe Existing Facility:
• The existing facility is approximately 47,000 square feet which was built in 1979.
• The building is a steel structure with slab on grade floors, steel bar joists for roof support and masonry exterior walls. Gymnasium is load bearing masonry.
• Overall, the building is in average condition with the exterior windows, exterior doors, EIFS, electric switchgear, technology infrastructure and kitchen equipment in below average condition.
• Redesign main entry to allow for a true mantrap.
• With the age of the building continued maintenance will be needed for the next 10 years.
• There is currently no room for building expansion on the site.

Describe Existing Facility Site:
• The site acreage is approximately 3 acres which all of it is usable.
• The site flat. • There is no room for expansion.
• The site is completely out of the flood plain.
• Parking is inadequate and goes all around the building.
• Additional visitor parking is needed.
• Gravel roads and parking on sides and rear needs pavement.
• Drainage issues need addressed at the rear of the building.
• No play fields or courts exist.
• Fencing needed around dumpster and transformer

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• The addition of additional storage space and a true mantrap at the main entrance.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE.

Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.
Project Name Budgeted Cost ($) Anticipated Completion (YR)
- Fire Alarm $119,287.50 2022

- Electric $286,290.00 2030
- General and silent comm. $21,000.00 2023
- Technology upgrades $167,002.50 2025
-Mantrap $135,000.00 2024
– EIFS, Masonry, Windows & Doors $88,400.00 2025
- Roof $620,295.00 2029
– Play Courts $100,000.00 2022
- Sidewalks, Paving, visitor parking & fencing $350,740.00 2024
- Storm drainage $42,500.00 2023
– kitchen equipment $125,000.00 2027
– band room casework, café tables & VET $46,700.00 2026
-Additions & Renovations $30,000.00 2028

Project Cost Total $2,132,215.00
A/E & Contingency $408,000.00
Total $2,540,215.00

Junior Elementary

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Junior Elementary
Campus Type	Elementary School
School Code	002202

Original Construction Yr.	1980
Assessment Date	07/17/19
Current Enrollment	109

School Photo

Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		3 - Average	4,855		
Site Pavements - Parking	Asphalt		3 - Average	26,246	3,000 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Junior Elementary School	Classroom	Y	1980	No	18,650	N	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
Total GSF:						18,650				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1	Outdoor storage shed	1996	80	
2	Outdoor storage shed	1996	80	
3				
4				
5				
6				
7				
8				
9				
10				
Total GSF:			160	

Overview of Findings

Site parking areas need asphalt paving. Fencing is needed around playground.
Exterior doors and windows are ineffecient and need replaced.
All ceiling tiles need replaced.
Current Utilization Factor is 60%
The Electrical and the Plumbing systems for this building are in average condition. The HVAC systems are below average. The HVAC was replaced in 2010. The mechanical systems for this school are oversized. They cool the rooms very quickly and do not remove enough moisture. This results in humidity issues.
The building automatic controls were updated in 2017.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Junior Elementary School	**Year Built**	1980		
Gross Square Feet	18,650	**Basement (Y/N)**	N	**# Floors (incl. Bsmt)**	1

System	Material	Count	Year Installed if different from Building	Condition	Notes	29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present			Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average			
Electrical - Lighting	LED		2010	3 - Average			
Electrical - Emergency Lighting and Exit Signs			2017	4 - Above Average	Emergency lights were replaced in 2017, exit signs have been replace over time as failures occur.		
Electrical - Service and Distribution			2010	3 - Average	The main distribution was updated in 2010.		
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	kitchen equipment		
Exterior Enclosure - Exterior Doors	Aluminum			2 - Below Average	Original, 3 doors in 2010 addition have newer doors		
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	EIFS at front entry was replaced in 2010		
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	2010 addition has newer Windows		
Fire Protection - Fire Alarm & Detection			2010	3 - Average			
Fire Protection - Sprinklers and Standpipes			2010	3 - Average			
HVAC - Terminal & Package Units			2010	2 - Below Average	Rooftop units are oversized and cool the classrooms down too quickly. The do not run long enough to provide dehumidification. Dehumidification was designed but it hasn't worked		If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2010	3 - Average			
HVAC - Heat Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district		
Interior Construction - Interior Doors	Solid Core Wood			3 - Average			
Interior Construction - Specialties and Casework				4 - Above Average			
Interior Finishes - Ceiling Finishes	Acoustical Tile			1 - Inadequate	All tiles are sagging due to previous moisture, need replaced		
Interior Finishes - Floor Finishes	Vinyl Composition Tile		2010	4 - Above Average			
Interior Finishes - Gymnasium Floor Finishes			2010	4 - Above Average	VCT		
Interior Finishes - Wall Finishes	Painted CMU			3 - Average	CMU		
Plumbing - Domestic Water Distribution				3 - Average			
Plumbing - Fixtures	Manual		2010	3 - Average	Toilets were replaced in 2010. Sinks are replaced on an as needed basis. Low flow aerators were added to sink faucets in 2017.		
Plumbing - Rain Water Drainage				3 - Average			
Plumbing - Sanitary Sewer				3 - Average			
Roofing - Roof Coverings	Membrane, Direct Glue		2010	3 - Average			
Security System			2017	3 - Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure but functional.		
Technology Infrastructure			1990	2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.		

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002202	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	18,650
Facility Name:	Junior Elementary	**Original Year of Construction:**	1980

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	191,752	3,412	654,284,669
Natural Gas (MCF) --OR--	17	1,037,000	17,629,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-
		Total BTU:	671,913,669
		Energy Utilization Index (EUI):	36,028

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002202	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	18,650
Facility Name:	Junior Elementary	**Original Year of Construction:**	1980

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	4
Useable Acres:	4
Site adequate for expansion:	No
Are public parks/areas adjacent:	No
% site out of flood plain:	100%
% site in flood plain:	0%
Site Remarks:	Fencing needed at playfield in rear of building. Fencing needed at transformer. Dumpster enclosure needed with pipe bollards.
Overall Site Condition:	2-Below Average

Drainage

Drainage Remarks:	Drainage issues in back right corner. Extend current system to address this issue.
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	No
Adequacy of Parking:	3-Average
Parking Remarks:	Parking lot needs striping
Overall Parking Condition:	3-Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	
Overall Bus loading Condition:	3-Average

Access Roads

Adequacy of On-Site Access Roads:	3-Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	community roads need some work. Access road to rear of building needs asphalt pavement
Overall Access Road Condition:	3-Average

Playfields/Playcourts

Adequacy of Playfields:	4-Above Average
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	no playcourts exist
Overall Playfield/Playcourts Condition:	2-Below Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	208
Amps:	
Electric Utility Company:	Mon Power
Main Service Feed into Building:	Underground
Electrical Service Remarks:	
Overall Electrical Service Condition:	3-Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	1.5"
Fuel Utility Company:	Mountaineer Gas Company
Fuel Sources Remarks:	Natural gas is only used in the kitchen
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6"
Water Utility Company:	Town of Junior Water Department
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	Town of Junior
Sewage System Remarks:	
Overall Sewage System Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002202	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	18,650
Facility Name:	Junior Elementary	**Original Year of Construction:**	1980

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:		
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	18,650	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	2-Below Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	4-Above Average
Detection:	2-Below Average
Delay:	3-Average
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	A system of silent communication throughout the building is needed.
Overall Access Safety Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002202	**Assessment Date:**	43663
County:	Barbour	**Total Gross Square Feet:**	18650
Facility Name:	Junior Elementary	**Original Year of Construction:**	1980

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	pk	pk - 5	45	3	18,650	30	Junior, WV
Highest Grade Level:	5						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)	1				20		20
Kindergarten (Full Day)	1				20		20
General Purpose Classroom	4				25		100
Computer Lab	n/a				25		0
Art Lab	n/a				25		0
Music Classroom	n/a				25		0
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)	1				6		6
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)	3				12		36
Special Ed Level 3: (PK-12)					8		0
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a				50		0
Science Classroom/Lab	n/a				25		0
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	10	0	0				182

Utilization Calculation
Current Enrollment
109
Total Program Capacity
182
Utilization Calculation
60%
Desirable Utilization
85%
Difference
-25%

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002202	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	18650
Facility Name:	Junior Elementary	**Original Year of Construction:**	1980
Design Capacity Enrollment:	182		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	Unit	Quantity	Unit Cost	Item Cost	Remarks
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT	100	$ 70.00	$ 7,000.00	
Walks (6 ft wide)	SQ FT			$ -	
Parking	SQ FT	3,000	$ 10.00	$ 30,000.00	Asphalt paving of existing gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	1	$ 10,000.00	$ 10,000.00	Dumpster enclosure
Other (Describe in 'Remarks')	EACH	1	$ 1,000.00	$ 1,000.00	Fencing around transformer
Other (Describe in 'Remarks')	LF	500	$ 25.00	$ 12,500.00	Fencing at playfields
Sub-Total				$ 60,500.00	

2. Renovations, Exterior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Wall Structure	SQ FT			$ -	
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT			$ -	
Windows	EACH	18	$ 2,000.00	$ 36,000.00	
Doors/Frames	EACH	13	$ 2,500.00	$ 32,500.00	
Roofing	SQ FT			$ -	
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 68,500.00	

3. Renovations, Interior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Floor Covering	SQ FT			$ -	
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT	18,650	$ 5.00	$ 93,250.00	
Plumbing	SQ FT			$ -	
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT	18,650	$ 12.00	$ 223,800.00	Assumes replacement of existing HVAC equipment with heating an
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT			$ -	Electrical panels are new as of 2010
Fire Alarm	SQ FT	18,650	$ 2.50	$ 46,625.00	Fire Alarm needs replaced to a non-proprietory system so that the
Communication System	SQ FT			$ -	
Technology		18,650	$ 3.50	$ 65,275.00	Technology infrastructure
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	Each	8	$ 300.00	$ 2,400.00	Cafeteria tables
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 431,350.00	

4. Building Additions Including Furniture, Furnishings & Equipment	Unit	Quantity	Unit Cost	Item Cost	Remarks
Administration (ES, MS, HS)	SQ FT			$ -	
Student Services (ES, MS, HS)	SQ FT			$ -	

Kindergarten (ES)	SQ FT			$ -	
Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT			$ -	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT	200	$ 150.00	$ 30,000.00	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		200			
Circulation	30%	60		$ -	
Sub-Total				$ 30,000.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	New in 2010
Kitchen Equipment	ALL	1	$ 125,000.00	$ 125,000.00	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 125,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
			$ -	
			$ -	
Sub-Total			$ 21,000.00	
Sub-Total of Items 1 through 6			$ 736,350.00	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	10.0%	$ 700,000.00	$ 70,000.00	
Sub-Total			$ 70,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	

Renovations	15.0%	$ 700,000.00	$ 105,000.00	
Sub-Total			$ 105,000.00	
Grand Total Project Cost			**$ 911,350.00**	

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):	
Energy Utilization Index:	36,028
Current Enrollment:	109
Program Capacity:	182
Utilization Calculation:	60%
Building(s) in Floodplain/Floodway:	0

Junior Elementary

Data	Junior Elementary School
School Number	002202
Date of Original Construction	1980
Number of Additions	1
5th Year Projected Enrollment	111
Building Program Capacity	182
Program Utilization (%)	60%
Cost to Bring Facility up to Current Codes & Standards ($)	$956,350.00
Replacement Cost (SBA Formula $)	$9,368,832.00
Facility Condition Index (FCI)	10%
Energy Usage Index (EUI)	36.1

Describe Existing Facility:
• The existing facility is approximately 19,000 square feet which was built in 1980.
• The building is masonry bearing with slab on grade floors, steel bar joists for roof support and masonry exterior walls.
• Overall, the building is in average condition with the exterior windows, exterior doors, ceiling tiles, HVAC Rooftop units, fire alarm, technology infrastructure and kitchen equipment in below average condition.
• Humidity in the building needs to be resolved as ceiling tile have started to sag.
• Redesign main entry to allow for a true mantrap.
• More storage space is needed.
• With the age of the building continued maintenance will be needed for the next 10 years.

Describe Existing Facility Site:
• The site acreage is approximately 4 acres which all of it is usable.
• The building site flat and the play field in rear is sloped as well as the parking in the front.
• There is room for expansion.
• The site is completely out of the flood plain.
• Parking is adequate. Parking lot needs striped.
• Gravel roads and parking on side and rear needs pavement.
• Drainage issues need addressed at back right corner of building.
• No play courts exist.
• Fencing needed around play fields, dumpster and transformer

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• The addition of additional storage space and a true mantrap at the man entrance.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE.

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.

Project Name Budgeted Cost ($) Anticipated Completion (YR)
- HVAC $223,800.00 2026
- Fire Alarm $46,625.00 2029
- General and silent comm. $21,000.00 2023
- Technology upgrades $65,275.00 2025
- Mantrap $45,000.00 2024
– Windows and Doors $68,500.00 2025
– Storm, Paving and Dumpster/Fencing $60,500.00 2022
– kitchen equipment $125,000.00 2027
- ceiling tiles $93,250.00 2027
- café tables $2,400.00 2028
-Additions & Renovations $30,000.00 2028

Project Cost Total $781,350.00
A/E & Contingency $175,000.00
Total $956,350.00

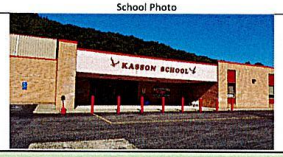
Kasson Elementary/ Middle

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Kasson Elementary/Middle School
Campus Type	Middle School
School Code	002101

Original Construction Yr.	1980
Assessment Date	07/17/19
Current Enrollment	196

School Photo



Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		2 - Below Average	4,898		
Site Pavements - Parking	Asphalt		3 - Average	30,306	2,400 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Kasson Elementary School	Classroom	Y	1980	No	45,519	N	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
	Total GSF:					45,519				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1	Outdoor Storage Shed	1996	100	
2				
3				
4				
5				
6				
7				
8				
9				
10				
	Total GSF:		100	

Overview of Findings

Site parking areas need asphalt paving.
Exterior doors and windows are ineffecient and need replaced. Mold needs cleaned off of the Exterior masonry wall in rear of building.
New interior casework is needed.
No visibility from Admin. area to vistor parking. Mantrap could use some work.
Current utilization Factor is 39%
Overall the Mechanical, Electrical, and Plumbing systems for this building are in average condition. A new HVAC building automation system was installed in 2017. The building primarily uses rooftop units with heat pump heating and cooling and electric resistance heating coils. Rooftop units were installed in 2007 and use R-22 refrigerant. The data closet are very warm. The situation would be improved by providing an independent cooling system.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings. The vistor's entrance at the school is not a secure vestibule. The school has a sewage treatment facility with sand filtration on site. There are no municipalities in the area the offer sewage services.
Natural gas is not available at the school.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Kasson Elementary School	Year Built	1980		
Gross Square Feet	45,519	Basement (Y/N)	N	# Floors (incl. Bsmt)	1

System	Material	Count	Year Installed if different from Building	Condition	Notes 29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present		Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average		
Electrical - Lighting	LED		2017	4 - Above Average		
Electrical - Emergency Lighting and Exit Signs				3 - Average	The emergency lights and signs have been replaced over time on an as needed basis when failures occur.	
Electrical - Service and Distribution				3 - Average		
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	Kitchen Equipment	
Exterior Enclosure - Exterior Doors	Metal			2 - Below Average	original and need replaced. Aluminum doors at main entrances	
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	EIFS at main entry needs replaced. Metal at top of gymnasium. CMU at rear of building needs mold cleaned.	
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	original aluminum needs replaced	
Fire Protection - Fire Alarm & Detection			2007	3 - Average		
Fire Protection - Sprinklers and Standpipes				3 - Average		
HVAC - Terminal & Package Units			2007	2 - Below Average	The rooftop units use R-22 as a refrigerant.	If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2007	3 - Average		
HVAC - Heat Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district	
Interior Construction - Interior Doors	Solid Core Wood		2009	4 - Above Average		
Interior Construction - Specialties and Casework				3 - Average	Original to the building	
Interior Finishes - Ceiling Finishes	Acoustical Tile		2009	1 - Inadequate	Tiles are sagging due to previous moisture	
Interior Finishes - Floor Finishes	Vinyl Composition Tile		2009	3 - Average	Fritz tile in corridors, polished concrete in classrooms 2009. VCT outer classrooms.	
Interior Finishes - Gymnasium Floor Finishes				3 - Average	Hardwood	
Interior Finishes - Wall Finishes	Painted CMU		2009	3 - Average	Building had pyrite under the slab and intior walls and floors were rebuilt in 2009	
Plumbing - Domestic Water Distribution				3 - Average		
Plumbing - Fixtures	Manual		2007	3 - Average		
Plumbing - Rain Water Drainage			2007	3 - Average		
Plumbing - Sanitary Sewer				3 - Average	Building has an onsite treatment facility that requires basic maintenance only. The sewage pumps have been replaced periodically. The current pumps are 3-4 years old.	
Roofing - Roof Coverings	Membrane, Direct Glue		2009	3 - Average		
Security System			2017	2 - Below Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure but functional.	
Technology Infrastructure			2000	3 - Average	CAT5e running at 1Gbps. Fiber running at 1Gbps.	

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002101	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	45,519
Facility Name:	Kasson Elementary/Middle School	**Original Year of Construction:**	1980

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	426,142	3,412	1,454,056,164
Natural Gas (MCF) --OR--	0	1,037,000	-
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-

Total BTU:	1,454,056,164
Energy Utilization Index (EUI):	31,944

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002101	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	45,519
Facility Name:	Kasson Elementary/Middle Schoc	**Original Year of Construction:**	1980

2 - Site Evaluation Worksheet

Site

City or Rural:	Rural
Actual Acres:	5
Useable Acres:	5
Site adequate for expansion:	Yes
Are public parks/areas adjacent:	No
% site out of flood plain:	100%
% site in flood plain:	0%
Site Remarks:	
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	There are some drainage issues at back of building
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	No
Adequacy of Parking:	3-Average
Parking Remarks:	
Overall Parking Condition:	2-Below Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	
Overall Bus loading Condition:	3-Average

Access Roads

Adequacy of On-Site Access Roads:	3-Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	Roads and parking need asphalt sealer
Overall Access Road Condition:	3-Average

Playfields/Playcourts

Adequacy of Playfields:	3-Average
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	No playcourts exist
Overall Playfield/Playcourts Condition:	2-Below Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	Mon Power
Main Service Feed into Building:	Underground
Electrical Service Remarks:	
Overall Electrical Service Condition:	3-Average

Fuel Sources:

Natural Gas:	No
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	
Fuel Utility Company:	
Fuel Sources Remarks:	
Overall Fuel Sources Condition:	

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	2"
Water Utility Company:	Central Barbour Public Service District
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	No
Septic:	Yes
Other (Specify):	
Public Service District (PSD):	
Sewage System Remarks:	Built in 1980
Overall Sewage System Condition:	1-Inadequate

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002101	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	45,519
Facility Name:	Kasson Elementary/Middle Schoc	**Original Year of Construction:**	1980

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:		
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	45,519	
Other (specify) / Floor area SF:		
Floor Structure Remarks:	Interior Classroom spaces had pyrite under floor slab and was removed and re-installed along with new walls and finishes in 2010	
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:		

School Access Safety Audit:

Planning:	3-Average
Deterrence:	4-Above Average
Detection:	2-Below Average
Delay:	3-Average
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	Office does not have visual of visitor parking and access drive. A system of silent communication throughout the building is needed.
Overall Access Safety Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002101	**Assessment Date:**	43663
County:	Barbour	**Total Gross Square Feet:**	45519
Facility Name:	Kasson Elementary/Middle School	**Original Year of Construction:**	1980

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	pk	pk - 8	45	4	45,519	30	Kasson, WV
Highest Grade Level:	8						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)		1			20		20
Kindergarten (Full Day)		1			20		20
General Purpose Classroom		11			25		275
Computer Lab	n/a	2			25		50
Art Lab	n/a	1			25		25
Music Classroom	n/a	1			25		25
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)		1			6		6
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)		1			12		12
Special Ed Level 3: (PK-12)					8		0
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a	1			50		50
Science Classroom/Lab	n/a	1			25		25
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	0	21	0				508

Utilization Calculation
Current Enrollment
196
Total Program Capacity
508
Utilization Calculation
39%
Desirable Utilization
85%
Difference
-46%

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002101	**Assessment Date:**	**07/17/19**
County:	Barbour	**Total Gross Square Feet:**	**45519**
Facility Name:	Kasson Elementary/Middle School	**Original Year of Construction:**	**1980**
Design Capacity Enrollment:	508		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT	500	$ 70.00	$ 35,000.00	
Walks (6 ft wide)	SQ FT			$ -	
Parking	SQ FT	2,400	$ 10.00	$ 24,000.00	Asphalt paving at existing gravel areas
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')			$ 10,000.00	$ -	Dumpster enclosure
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 59,000.00	

2. Renovations, Exterior	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Wall Structure	SQ FT	800	$ 13.00	$ 10,400.00	Replace EIFS at main entry
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT	10,000	$ 1.00	$ 10,000.00	Clean masonry exterior
Windows	EACH	26	$ 2,000.00	$ 52,000.00	
Doors/Frames	EACH	8	$ 2,500.00	$ 20,000.00	
Roofing	SQ FT			$ -	
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	4	$ 5,000.00	$ 20,000.00	Add windows for Administration visitor visibility
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 112,400.00	

3. Renovations, Interior	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Floor Covering	SQ FT			$ -	
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT	45,519	$ 5.00	$ 227,595.00	
Plumbing	SQ FT			$ -	
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT	45,519	$ 12.00	$ 546,228.00	Assumes replacement of existing HVAC equipment with heating an
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT			$ -	
Fire Alarm	SQ FT	45,519	$ 2.50	$ 113,797.50	Fire Alarm needs replaced to a non-proprietory system so that the
Communication System	SQ FT	45,519	$ 0.30	$ 13,655.70	The communications system needs a new head end unit.
Technology		45,519	$ 3.50	$ 159,316.50	Security upgrades
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	EACH	4	$ 300.00	$ 1,200.00	Cafeteria Tables
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 1,061,792.70	

4. Building Additions Including Furniture, Furnishings & Equipment	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Administration (ES, MS, HS)	SQ FT			$ -	
Student Services (ES, MS, HS)	SQ FT			$ -	

Kindergarten (ES)	SQ FT			$ -	
Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT			$ -	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT	100	$ 150.00	$ 15,000.00	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		100			
Circulation	30%	30		$ -	
Sub-Total				$ 15,000.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT	45,519	$ 1.75	$ 79,658.25	
Kitchen Equipment	ALL		$ 125,000.00	$ -	
Waste Treatment	EACH	1	$ 200,000.00	$ 200,000.00	Renovate sewage treatment plant
Other (Describe in 'Remarks')	LF	150	$ 400.00	$ 60,000.00	casework
Other (Describe in 'Remarks')	SQ. FT.	45,519	$ 1.33	$ 60,540.27	New fire pump
Other (Describe in 'Remarks')		1	$ 100,000.00	$ 100,000.00	A new generator will be required if a fire pump is added to the buil
Sub-Total				$ 500,198.52	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
Woodshop	1	$ 35,000.00	$ 35,000.00	
			$ -	
Sub-Total			$ 56,000.00	
Sub-Total of Items 1 through 6			$ 1,804,391.22	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	9.0%	$ 1,800,000.00	$ 162,000.00	
Sub-Total			$ 162,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	

Renovations	15.0%	$ 1,800,000.00	$ 270,000.00	
Sub-Total			$ 270,000.00	

Grand Total Project Cost	**$ 2,236,391.22**

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):	
Energy Utilization Index:	31,944
Current Enrollment:	196
Program Capacity:	508
Utilization Calculation:	39%
Building(s) in Floodplain/Floodway:	0

Kasson Elementary/Middle

Data	Kasson Middle/Elementary School
School Number	002101
Date of Original Construction	1980
Number of Additions	0
5th Year Projected Enrollment	204
Building Program Capacity	508
Program Utilization (%)	39%
Cost to Bring Facility up to Current Codes & Standards ($)	$2,554,505.22
Replacement Cost (SBA Formula $)	$22,858,984.00
Facility Condition Index (FCI)	11%
Energy Usage Index (EUI)	31.9

Describe Existing Facility:
• The existing facility is approximately 45,000 square feet which was built in 1980.
• The building is masonry bearing with slab on grade floors, steel bar joists for roof support and masonry exterior walls.
• Overall, the building is in average condition with the exterior windows, exterior doors, EIFS, ceiling tiles, HVAC Rooftop units, fire alarm, electric switchgear, and technology infrastructure in below average condition.
• Door security needs upgraded as well as a card reader system.
• Redesign main entry to allow for a true mantrap.
• More storage space is needed and a true mantrap at the main entrance
• With the age of the building continued maintenance will be needed for the next 10 years.

Describe Existing Facility Site:
• The site acreage is approximately 5 acres which all of it is usable.
• The site flat.
• There is minimal room for expansion.
• The site is completely out of the flood plain.
• A portion of the site needs pavement.
• Drainage issues need addressed at the rear of the building.
• No play courts exist.
• Fencing needed around dumpster.
• Sewage Treatment Plant needs upgraded.

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• The addition of additional storage space and a true mantrap at the man entrance.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE.

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.

Project Name Budgeted Cost ($) Anticipated Completion (YR)
- Sprinkler, fire pump & generator $240,198.52 2022
- HVAC $546,228.00 2029
- Electric Switchgear $273,114.00 2030
- Fire Alarm $113,797.50 2030
- General and silent comm. $34,655.70 2023
- Technology upgrades $159,316.50 2025
- Mantrap $45,000.00 2024
– EIFS, masonry, Windows and Doors $112,400.00 2025
– Storm, Paving and Dumpster/Fencing $59,000.00 2026
– Café tables $1,200.00 2027
– Ceiling tiles $227,595.00 2028
– Casework $60,000.00 2028
- Woodshop $35,000.00 2028
- Storage $15,000.00 2030
- Sewage treatment plant $200,000.00 2029

Project Cost Total $2,122,505.22
A/E & Contingency $432,000.00
Total $2,554,505.22

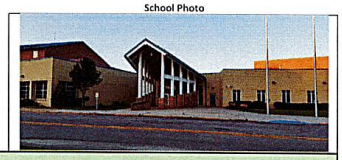
Philip Barbour High

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Philip Barbour High School Complex
Campus Type	High School
School Code	002501

Original Construction Yr.	2004
Assessment Date	07/17/19
Current Enrollment	641

School Photo



Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		3 - Average	12,030		
Site Pavements - Parking	Asphalt		3 - Average	178,750	6,400 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Philip Barbour High School	Classroom	Y	2004	No	172,340	N	3		29 of 29 systems have been evaluated
2	Career Tech Center	Classroom	Y	1979	No	28,360	N	1		29 of 29 systems have been evaluated
3	Career Tech Center Annex	Classroom	Y	1991	No	11,100	N	1		29 of 29 systems have been evaluated
4										
5										
6										
7										
8										
9										
10										
	Total GSF:					211,800				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
	Total GSF:		-	

Overview of Findings

Several areas in the activity wing need upgades
Several areas in the Career Center and Annex needs upgrades
Current utilization Factor is 52%
Overall the Mechanical, Electrical, and Plumbing systems in the high school are in average condition. The building automation controls were updated in 2017. The high school is fully air conditioned with the exception of the activity wing which dates back to 1963 (auxiliary gym, weight room, wrestling room, alternative learning center). A lot of the equipment in the high school is still original to
There are problems with the hot water heating system. The piping uses victaulic couplings to hold sections of the piping together. Whiles victaulic fittings have been used in other buildings without incident, in the high school building the boiler system is required to run year round. If it doesn't, the piping will contract and leaking will occur at these fittings.
The fire alarm system for the high school is tied to the fire alarm system for the career tech buildings and the two systems are from different manufacturers and do not work well together.
Overall the Career Tech building Mechanical, Electrical, and Plumbing systems are in average condition. The MEP systems were replaced over the last 10 years. Approximately 85% of the building has cooling.
In the Career Tech Annex, the data racks at this school have been installed above the ceiling of one of the toilet rooms. It would be good to find a better location for this equipment and provide dedicated cooling to that space. The data racks are in an area where cooling is provided by the office area RTU, but they do not have an independent cooling system.
Overall, the Mechanical, Electrical, and Plumbing systems in the in the Career Tech Annex are in average condition. However, the rooftop units that serve the classrooms are from 1991 and expected to need to be replaced in the next 10 years. The dust collector in the shop area is also believed to be from 1991 and at the end of its life expectancy. The garage areas that are used as shop /
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Philip Barbour High School	**Year Built**	2004		
Gross Square Feet	172,340	**Basement (Y/N)**	N	**# Floors (incl. Bsmt)**	3

System	Material	Count	Year Installed if different from Building	Condition	Notes 29 of 29 systems have been evaluated	Messages
Conveying Systems	Elevator (3) Stops	1		3 - Average		
Electrical - Branch Wiring				3 - Average		
Electrical - Lighting	LED		2017	4 - Above Average		
Electrical - Emergency Lighting and Exit Signs				3 - Average		
Electrical - Service and Distribution				3 - Average		
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	kitchen equipment	
Exterior Enclosure - Exterior Doors	Aluminum			3 - Average	doors in 1963 building, activity wing, are orginal and need replaced. Newer doors need new gaskets.	
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average		
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			3 - Average	Windows in 1963 building, activity wing, are orginal and need replaced	
Fire Protection - Fire Alarm & Detection				1 - Inadequate	The fire protection systems for the High School and Career Tech building are two different system and are tied together. The systems do not work well together.	
Fire Protection - Sprinklers and Standpipes				3 - Average		
HVAC - Terminal & Package Units				Not Present	Rooftop units that have cooling use R-22	Please confirm absence of system with Facility Manager.
HVAC - Distribution System				2 - Below Average	Heating system must be run in the summer time to keep the hot water pipes warm or else the victaulic couplings will leak.	
HVAC - Heat Generating Systems				3 - Average	Two gas fired Bryan Boilers.	
HVAC - Cooling Generating Systems				2 - Below Average	One 200 ton Trane Chiller	
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district	
Interior Construction - Interior Doors	Solid Core Wood			3 - Average	Doors in 1963 building, activity wing, are original and need replaced	
Interior Construction - Specialties and Casework				3 - Average		
Interior Finishes - Ceiling Finishes	Acoustical Tile			3 - Average	ceilings in 1963 building, activity wing, are orginal and need replaced	
Interior Finishes - Floor Finishes	Vinyl Composition Tile			3 - Average	carpet in offices, media and band room needs replaced	
Interior Finishes - Gymnasium Floor Finishes				3 - Average	hardwood	
Interior Finishes - Wall Finishes	Painted CMU			3 - Average	Walls in 1963 building, activity wing, are orginal and need painted	
Plumbing - Domestic Water Distribution				3 - Average		
Plumbing - Fixtures	Manual			3 - Average		
Plumbing - Rain Water Drainage				3 - Average		
Plumbing - Sanitary Sewer				3 - Average		
Roofing - Roof Coverings	Membrane, Direct Glue		2004	3 - Average	Metal at 'c' and entryways installed in 2009. 1963 building, activity wing, membrane roof in 2009	
Security System			2017	1 - Inadequate	System is campus wide and is not an addressable system therefore it is not used. Card readers are old "Prox" technology which is relatively unsecure but functional.	
Technology Infrastructure				3 - Average	CAT5e cabling running at 1Gbps. Fiber running at 1Gbps.	

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Career Tech Center	Year Built	1979		
Gross Square Feet	28,360	Basement (Y/N)	N	# Floors (incl. Bsmt)	1

System	Material	Count	Year Installed if different from Building	Condition	Notes	29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present			Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average			
Electrical - Lighting	LED		2014	3 - Average			
Electrical - Emergency Lighting and Exit Signs			2014	3 - Average			
Electrical - Service and Distribution				3 - Average			
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	Kitchen is older, shop equipment age varies but nothing is new		
Exterior Enclosure - Exterior Doors	Metal			1 - Inadequate	Orginal to building and failing in many areas		
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average			
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	Original to buidling and need replaced		
Fire Protection - Fire Alarm & Detection			2014	1 - Inadequate	The fire protection systems for the High School and Career Tech buildings are two different sy		
Fire Protection - Sprinklers and Standpipes			2014	3 - Average			
HVAC - Terminal & Package Units			2014	3 - Average	Gas fired rooftop units with DX cooling.		If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2014	3 - Average			
HVAC - Heat Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district		
Interior Construction - Interior Doors	Solid Core Wood			3 - Average	Metal doors in shop areas need replaced		
Interior Construction - Specialties and Casework				2 - Below Average	fixed casework need replaced		
Interior Finishes - Ceiling Finishes	Acoustical Tile		2014	4 - Above Average			
Interior Finishes - Floor Finishes	Vinyl Composition Tile		2014	3 - Average	Concrete in the shop areas needs new sealer		
Interior Finishes - Gymnasium Floor Finishes				Not Present			Please confirm absence of system with Facility Manager.
Interior Finishes - Wall Finishes	Painted CMU			3 - Average			
Plumbing - Domestic Water Distribution				3 - Average			
Plumbing - Fixtures	Manual		2017	4 - Above Average			
Plumbing - Rain Water Drainage				3 - Average			
Plumbing - Sanitary Sewer				3 - Average			
Roofing - Roof Coverings	Membrane, Direct Glue		2009	3 - Average			
Security System			2017	1 - Inadequate	System is campus wide and is not an addressable system therefore it is not used. Card reade		
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.		

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Career Tech Center Annex	Year Built	1991		
Gross Square Feet	11,100	Basement (Y/N)	N	# Floors (incl. Bsmt)	1

System	Material	Count	Year Installed if different from Building	Condition	Notes 29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present		Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average		
Electrical - Lighting	LED		2014	3 - Average		
Electrical - Emergency Lighting and Exit Signs			2014	3 - Average		
Electrical - Service and Distribution				3 - Average		
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	original	
Exterior Enclosure - Exterior Doors	Metal			2 - Below Average	Original to buidling and need replaced	
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average		
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	Original to building and need replaced	
Fire Protection - Fire Alarm & Detection			2014	1 - Inadequate	The fire protection systems for the High School and Career Tech buildings are two different sy	
Fire Protection - Sprinklers and Standpipes			2014	3 - Average		
HVAC - Terminal & Package Units				1 - Inadequate	Classrooms are served by gas fired rooftop units that are from 1991 at the end of their life.	If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2014	3 - Average	Garage areas are served by gas fired infrared heating systems. 50% of them were replaced in	
HVAC - Heat Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present		Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district	
Interior Construction - Interior Doors	Steel			3 - Average	Original and damaged	
Interior Construction - Specialties and Casework				2 - Below Average	Fixed casework needs replaced	
Interior Finishes - Ceiling Finishes	Exposed			3 - Average	Lay-in ceilings are original to building	
Interior Finishes - Floor Finishes	Finished Concrete			2 - Below Average	Concrete floors need resealed. VCT floors need replaced	
Interior Finishes - Gymnasium Floor Finishes				Not Present		Please confirm absence of system with Facility Manager.
Interior Finishes - Wall Finishes	Painted CMU			3 - Average		
Plumbing - Domestic Water Distribution				3 - Average		
Plumbing - Fixtures	Manual		2014	3 - Average		
Plumbing - Rain Water Drainage				3 - Average		
Plumbing - Sanitary Sewer				3 - Average		
Roofing - Roof Coverings	Membrane, Direct Glue		2009	3 - Average		
Security System				1 - Inadequate	System is campus wide and is not an addressable system therefore it is not used. Card reade	
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.	

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002501	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	211,800
Facility Name:	Philip Barbour High School Complex	**Original Year of Construction:**	2004

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	1,027,580	3,412	3,506,246,821
Natural Gas (MCF) --OR--	8,277	1,037,000	8,583,249,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-

Total BTU:	12,089,495,821
Energy Utilization Index (EUI):	57,080

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002501	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	211,800
Facility Name:	Philip Barbour High School Comp	**Original Year of Construction:**	2004

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	
Useable Acres:	
Site adequate for expansion:	Yes
Are public parks/areas adjacent:	Yes
% site out of flood plain:	100%
% site in flood plain:	0%
Site Remarks:	
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	Yes
Adequacy of Parking:	3-Average
Parking Remarks:	Pavement needs repaired. And gravel area in the rear needs paved. Need more visitor parking.
Overall Parking Condition:	3-Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	
Overall Bus loading Condition:	4-Above Average

Access Roads

Adequacy of On-Site Access Roads:	3-Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	
Overall Access Road Condition:	3-Average

Playfields/Playcourts

Adequacy of Playfields:	3-Average
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	Baseball, softball, football are privately owned and in good shape
Overall Playfield/Playcourts Condition:	3-Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	Mon Power
Main Service Feed into Building:	Underground
Electrical Service Remarks:	
Overall Electrical Service Condition:	3-Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	4"
Fuel Utility Company:	Dominion Gas and Local Wells
Fuel Sources Remarks:	winter, the gas pressure from the wells drops too low to be used by school, and the supply switches to Dominion. On at least one occasion the site experienced an issue when the gas pressure from the wells was too low, and a freeze-up occurred in the Dominion Gas supply line.
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6
Water Utility Company:	City of Philippi Water Department
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	City of Philippi
Sewage System Remarks:	The lowest level of the building contains a limestone pit to neutralize the drainage from the science labs.
Overall Sewage System Condition:	3-Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002501	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	211,800
Facility Name:	Philip Barbour High School Comp	**Original Year of Construction:**	2004

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:		
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):	44,609	
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	127,731	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	3-Average
Detection:	2-Below Average
Delay:	2-Below Average
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	cameras exist but 10 more cameras are needed. Need mantrap, all traffic comes in office.
Overall Access Safety Condition:	2-Below Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002501	**Assessment Date:**	43663
County:	Barbour	**Total Gross Square Feet:**	211800
Facility Name:	Philip Barbour High School Complex	**Original Year of Construction:**	2004

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	9	9 - 12	21	2	211,800	30	Philippi, WV
Highest Grade Level:	12						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)					20		0
Kindergarten (Full Day)					20		0
General Purpose Classroom			23		25		575
Computer Lab	n/a		3		25		75
Art Lab	n/a		1		25		25
Music Classroom	n/a		2		25		50
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)					6		0
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)			4		12		48
Special Ed Level 3: (PK-12)			3		8		24
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a		10		20		200
Physical Education	n/a		2		50		100
Science Classroom/Lab	n/a		4		25		100
Business Education	n/a		1		25		25
Family Liv/Cons Economics	n/a				25		0
Totals	0	0	53				1222

Utilization Calculation
Current Enrollment
641
Total Program Capacity
1222
Utilization Calculation
52%
Desirable Utilization
85%
Difference
-33%

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002501	**Assessment Date:**	07/17/19
County:	Barbour	**Total Gross Square Feet:**	211800
Facility Name:	Philip Barbour High School Complex	**Original Year of Construction:**	2004
Design Capacity Enrollment:	1222		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	Unit	Quantity	Unit Cost	Item Cost	Remarks
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT			$ -	
Walks (6 ft wide)	SQ FT			$ -	
Parking	SQ FT	6,400	$ 10.00	$ 64,000.00	Asphalt Paving at gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')		3,000	$ 15.00	$ 45,000.00	Add visitor parking in front of school
Sub-Total				$ 109,000.00	

2. Renovations, Exterior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Wall Structure	SQ FT			$ -	
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT			$ -	
Windows	EACH	35	$ 2,000.00	$ 70,000.00	Windows in activity wing and career annex
Doors/Frames	EACH	28	$ 2,500.00	$ 70,000.00	Doors in activity wing and career annex
Roofing	SQ FT			$ -	
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	15	$ 500.00	$ 7,500.00	Replace gaskets in all exterior doors
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 147,500.00	

3. Renovations, Interior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Floor Covering	SQ FT	2,000	$ 14.00	$ 28,000.00	Carpet in band and music rooms
Patch & Painting	SQ FT	32,000	$ 1.00	$ 32,000.00	Walls in activity wing
Ceiling Finish	SQ FT	20,000	$ 5.00	$ 100,000.00	Ceilings in activity wing
Plumbing	SQ FT			$ -	
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT	172,340	$ 32.00	$ 5,514,880.00	Assumes the replacement of the existing heating and cooling systen
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT	45,110	$ 11.00	$ 496,210.00	Electrical distribution system in the Career Center need updated.
Fire Alarm	SQ FT	172,340	$ 2.50	$ 430,850.00	The fire alarm systems in the HS and Career Center are from differe
Communication System	SQ FT			$ -	
Technology		172,340	$ 3.50	$ 603,190.00	Technology infrastructure
Interior Doors	EACH	47	$ 1,500.00	$ 70,500.00	Doors in activity wing and shops of career annex
Other (Describe in 'Remarks')	SQ. FT.	17,000	$ 1.50	$ 25,500.00	Seal concrete floors in shop areas of career annex
Other (Describe in 'Remarks')	SQ. FT.	2,500	$ 4.25	$ 10,625.00	VET in career annex classrooms
Other (Describe in 'Remarks')	SQ. FT>	1,200	$ 4.25	$ 5,100.00	Replace carpet in office area with VET
Sub-Total				$ 7,316,855.00	

4. Building Additions Including Furniture, Furnishings & Equipment	Unit	Quantity	Unit Cost	Item Cost	Remarks
Administration (ES, MS, HS)	SQ FT			$ -	
Student Services (ES, MS, HS)	SQ FT			$ -	
Kindergarten (ES)	SQ FT			$ -	

Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT			$ -	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT			$ -	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')	SQ. FT.	800	$ 100.00	$ 80,000.00	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		800			
Circulation	30%	240		$ -	
Sub-Total				$ 80,000.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	
Kitchen Equipment	ALL			$ -	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')	LF	150	$ 400.00	$ 60,000.00	Casework in career annex
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 60,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
			$ -	
			$ -	
Sub-Total			$ 21,000.00	
Sub-Total of Items 1 through 6			$ 7,734,355.00	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	7.8%	$ 7,700,000.00	$ 596,750.00	
Sub-Total			$ 596,750.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	15.0%	$ 7,700,000.00	$ 1,155,000.00	

Sub-Total	$ 1,155,000.00
Grand Total Project Cost	**$ 9,486,105.00**

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):	
Energy Utilization Index:	57,080
Current Enrollment:	641
Program Capacity:	1,222
Utilization Calculation:	52%
Building(s) in Floodplain/Floodway:	0

Philip Barbour High

Data	Philip Barbour High School Complex
School Number	002501
Date of Original Construction	2004
Number of Additions	2
5th Year Projected Enrollment	643
Building Program Capacity	1222
Program Utilization (%)	52%
Cost to Bring Facility up to Current Codes & Standards ($)	$9,531,105.00
Replacement Cost (SBA Formula $)	$57,556,200.00
Facility Condition Index (FCI)	17%
Energy Usage Index (EUI)	57.1

Describe Existing Facility:
• The existing facility is approximately 212,000 square feet total which had a major renovation and addition built in 2004. The Activity wing is the only portion left of the original building built in 1963 and is used for mostly sports activities.
• This facility is a high school with two career tech centers additions. The Career Tech center addition s approximately 28,000 square feet and was built in 1979. The Career Tech Center Annex is approximately 11,000 square feet and was built in 1991 and is connected via a covered walkway.
• The building is masonry bearing with slab on grade floors, steel bar joists for roof support and masonry exterior walls. The classroom wing is three stories tall and this is where the career tech center is attached to the high school.
• Overall, the high school building is in average condition with the HVAC, fire alarm, Security System, and technology infrastructure in below average condition.
• Given that the Activity wing is the oldest part of the building the exterior windows, exterior doors, interior walls, ceiling tiles and HVAC need replaced.
• Door security needs upgraded as well as a card reader system.
• Enclosing of the covered walkway is needed and a true mantrap at the main entrance.
• With the age of the building continued maintenance will be needed for the next 10 years.

Describe Existing Facility Site:
• The site acreage is slightly over 135 acres which 100 is usable.
• The site is a sloping site with multiple levels at grade.
• There is some expansion space.
• The site is completely out of the flood plain.
• Parking is adequate and goes all around the building.
• Additional visitor parking is needed.
• Gravel parking in rear needs pavement.
• Some limited paving repairs are needed.
• The activity fields behind the building are owned and operated by a separate entity.
• The maintenance department currently operates out of a portion of the Career Tech Annex

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• Enclosing the covered walkway to the Career Tech Annex and a true mantrap at the man entrance.

• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.
Project Name Budgeted Cost ($) Anticipated Completion (YR)
- Fire Alarm $430,850.00 2026
- Electric Distribution Career Center $496,210.00 2030
- HVAC $5,514,880.00 2029
- General and silent comm. $21,000.00 2023
- Technology upgrades $603,190.00 2025
-Mantrap $45,000.00 2024
– Activity Wing Windows and Doors, & door seals $147,500.00 2022
– Paving and add visitor parking $109,000.00 2023
– Office and band room carpet $33,100.00 2027
- Casework, VET, seal conc. flrs. in Annex $96,125.00 2028
- doors, clgs. & walls activity wing $202,500.00 2028
- Additions & Renovations $80,000.00 2028

Project Cost Total $7,779,355.00
A/E & Contingency $1,751,750.00
Total $9,531,105.00

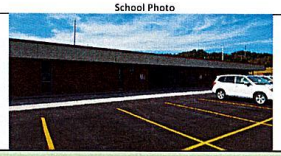
Philippi Elementary

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Philippi Elementary School
Campus Type	Elementary School
School Code	002204

Original Construction Yr.	1970
Assessment Date	07/18/19
Current Enrollment	458

School Photo



Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		3 - Average	1,750		
Site Pavements - Parking	Asphalt		3 - Average	48290	16,990 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Philippi Elementary School	Classroom	Y	1970	No	45,573	n	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
	Total GSF:					45,573				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1	Outdoor storage shed	1996	80	
2	Outdoor storage shed	1996	80	
3	Outdoor storage shed	1996	100	
4				
5				
6				
7				
8				
9				
10				
	Total GSF:		260	

Overview of Findings

Building is located outside the flood plain but a portion of the property is in the flood plain and this building has a history of flooding
Site parking areas need asphalt paving.
Exterior doors and windows are ineffecient and need replaced. Existing EIFS needs cleaned, sealed and repainted
Roof is 20 years old
Current utilization Factor is 72%
Overall the Mechanical, Electrical, and Plumbing systems for the Elementary School are in average condition. The main electrical distribution system and subpanels date back to 1970 and will need to be upgraded. The building primarily uses rooftop units with gas fired heating and DX cooling. Rooftop units and a new building automation system were installed in 2017. The incoming domestic water system needs to have a backflow preventer installed.
The kindergarten classrooms do not have individual toilets.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings. The vistor's entrance at the school is not a secure vestibule.
The refrigerator and freezer in the kitchen reject their heat to the adjacent mechanical room that contains the hot water heater that serves the kitchen. This room is exceptionally warm. It is recommended that an exhaust fan be added to this room to draw the heat out, or that the condensing unit for the refrigerator and freezer be located outdoors.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Philippi Elementary School	**Year Built**	1970		
Gross Square Feet	45,573	**Basement (Y/N)**	n	**# Floors (incl. Bsmt)**	1

System	Material	Count	Year Installed if different from Building	Condition	Notes	29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present			Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average			
Electrical - Lighting	LED		2017	4 - Above Average			
Electrical - Emergency Lighting and Exit Signs			2017	3 - Average	The emergency lights and signs have been replaced over time on an as needed basis when failures occur.		
Electrical - Service and Distribution				2 - Below Average			
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	kitchen equipment		
Exterior Enclosure - Exterior Doors	Metal			2 - Below Average	Original and need replaced		
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	EIFS around top of walls need replaced. Split-face cmu on addition has mold and needs cleaned and sealed.		
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	Original and need replaced		
Fire Protection - Fire Alarm & Detection				3 - Average			
Fire Protection - Sprinklers and Standpipes				3 - Average			
HVAC - Terminal & Package Units			2017	4 - Above Average	Gas fired rooftop units with DX cooling		If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2017	4 - Above Average			
HVAC - Heat Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district		
Interior Construction - Interior Doors	Solid Core Wood		2000	3 - Average		2000	
Interior Construction - Specialties and Casework				3 - Average	original to school, dated and need replaced. Built in casework is damaged.		
Interior Finishes - Ceiling Finishes	Acoustical Tile		2000	3 - Average			
Interior Finishes - Floor Finishes	Vinyl Composition Tile		2000	3 - Average	Corridors are fritz tile. Several classrooms have carpet that needs replaced. A few rooms have old VCT that needs replaced.		
Interior Finishes - Gymnasium Floor Finishes				3 - Average	gymacafetorium. Terrazzo		
Interior Finishes - Wall Finishes	Painted CMU			3 - Average	Building was constructed as an open plan concept. In 2000 it was renovated and permanent walls were built.		
Plumbing - Domestic Water Distribution				3 - Average			
Plumbing - Fixtures	Manual		2017	4 - Above Average	Toilets were replaced in 2017. Sinks are replaced on an as needed basis. Low flow aerators were added to sink faucets in 2017.		
Plumbing - Rain Water Drainage				3 - Average			
Plumbing - Sanitary Sewer				2 - Below Average	There are no toilet rooms in the existing kindergarten rooms. 6-7 years ago a sanitary leak did occur in the kitchen area.		
Roofing - Roof Coverings	Membrane, Mech. Fast		2000	3 - Average	Addition roof constructed in 1996		
Security System			2017	2 - Below Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure but functional. Building does not have a secure		
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.		

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	216,557	3,412	738,922,802
Natural Gas (MCF) --OR--	813	1,037,000	843,081,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-

Total BTU:	1,582,003,802
Energy Utilization Index (EUI):	34,714

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	11
Useable Acres:	11
Site adequate for expansion:	No
Are public parks/areas adjacent:	No
% site out of flood plain:	80%
% site in flood plain:	20%
Site Remarks:	Building is located outside the flood plain but a portion of the property is in the flood plain and this building has a history of flooding
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	Drains good but flooding still occurs
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	No
Adequacy of Parking:	3-Average
Parking Remarks:	Rear parking area is gravel, needs pavement
Overall Parking Condition:	3-Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	shares a drive with the middle school. Drive is gravel
Overall Bus loading Condition:	3-Average

Access Roads

Adequacy of On-Site Access Roads:	4-Above Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	Rear access road was paved last year and front road was paved this year
Overall Access Road Condition:	5-Excellent

Playfields/Playcourts

Adequacy of Playfields:	3-Average
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	playground needs fencing. No playcourts exist
Overall Playfield/Playcourts Condition:	2-Below Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	City of Philippi
Main Service Feed into Building:	Underground
Electrical Service Remarks:	The electrical distribution is nearing the end of it's life. The 3-pole breaker that serves the kitchen's walk in freezer recently had to be rebuilt.
Overall Electrical Service Condition:	2-Below Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	2"
Fuel Utility Company:	Mountaineer Gas Company
Fuel Sources Remarks:	
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6"
Water Utility Company:	City of Philippi Water Department
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	City of Philippi
Sewage System Remarks:	The existing kindergarten classrooms do not have individual toilet rooms.
Overall Sewage System Condition:	2-Below Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:		
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	45,573	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	1-Inadequate
Detection:	2-Below Average
Delay:	1-Inadequate
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	No mantrap exists at the main entry. No vision of visitor parking.
Overall Access Safety Condition:	2-Below Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002204	**Assessment Date:**	43664
County:	Barbour	**Total Gross Square Feet:**	45573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	pk	pk - 5	55	5	#REF!	1	Philippi, WV
Highest Grade Level:	5						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)	2				20		40
Kindergarten (Full Day)	3				20		60
General Purpose Classroom	20				25		500
Computer Lab	n/a				25		0
Art Lab	n/a				25		0
Music Classroom	n/a				25		0
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)	1				6		6
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)					12		0
Special Ed Level 3: (PK-12)	4				8		32
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a				50		0
Science Classroom/Lab	n/a				25		0
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	30	0	0				638

Utilization Calculation
Current Enrollment
#REF!
Total Program Capacity
638
Utilization Calculation
#REF!
Desirable Utilization
85%
Difference

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970
Design Capacity Enrollment:	638		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	Unit	Quantity	Unit Cost	Item Cost	Remarks
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT			$ -	
Walks (6 ft wide)	SQ FT	1,000	$ 4.00	$ 4,000.00	
Parking	SQ FT	16,990	$ 10.00	$ 169,900.00	Asphalt paving at existing gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	1	$ 10,000.00	$ 10,000.00	Dumpster enclosure
Other (Describe in 'Remarks')	EACH	1	$ 1,000.00	$ 1,000.00	Fencing around transformer
Other (Describe in 'Remarks')	LF	1,500	$ 25.00	$ 37,500.00	Fencing around playfields
Sub-Total				$ 222,400.00	

2. Renovations, Exterior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Wall Structure	SQ FT	1,600	$ 4.50	$ 7,200.00	EIFS clean and repaint
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT	10,000	$ 1.00	$ 10,000.00	Clean split face CMU exterior of 1996 addition
Windows	EACH	48	$ 2,000.00	$ 96,000.00	
Doors/Frames	EACH	31	$ 2,500.00	$ 77,500.00	
Roofing	SQ FT	45,573	$ 13.00	$ 592,449.00	Roof will need replaced in next 10 years
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	4	$ 5,000.00	$ 20,000.00	Add windows for Administration visitor visibility
Other (Describe in 'Remarks')	SQ. FT.	180	$ 100.00	$ 18,000.00	Add additonal set of doors to form an Airlock at main entry
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 821,149.00	

3. Renovations, Interior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Floor Covering	SQ FT	5,000	$ 4.25	$ 21,250.00	VET
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT			$ -	
Plumbing	SQ FT	45,573	$ 4.00	$ 182,292.00	Assume majority of plumbing fixtures to remain. Add kindergarten
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT			$ -	HVAC was replaced in 2018
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT	45,573	$ 1.50	$ 68,359.50	Panelboards need replaced
Fire Alarm	SQ FT	45,573	$ 2.50	$ 113,932.50	Fire Alarm needs replaced to a non-proprietory system so that the
Communication System	SQ FT	45,573	$ 0.30	$ 13,671.90	The communication system needs a new head unit
Technology		45,573	$ 3.50	$ 159,505.50	Technology infrastructure
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	EACH	12	$ 300.00	$ 3,600.00	Cafeteria Tables
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 562,611.40	

4. Building Additions Including Furniture, Furnishings & Equipment	Unit	Quantity	Unit Cost	Item Cost	Remarks
Administration (ES, MS, HS)	SQ FT	750	$ 150.00	$ 112,500.00	Renovate existing classroom for administration area with site lines
Student Services (ES, MS, HS)	SQ FT			$ -	

Kindergarten (ES)	SQ FT			$ -	
Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT	200	$ 200.00	$ 40,000.00	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT	300	$ 150.00	$ 45,000.00	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		1,250			
Circulation	30%	375		$ -	
Sub-Total				$ 197,500.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	
Kitchen Equipment	ALL			$ -	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')	LF	200	$ 400.00	$ 80,000.00	Casework
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 80,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
			$ -	
			$ -	
Sub-Total			$ 21,000.00	
Sub-Total of Items 1 through 6			$ 1,904,660.40	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	9.0%	$ 1,800,000.00	$ 162,000.00	
Sub-Total			$ 162,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	

Renovations	15.0%	$ 1,800,000.00	$ 270,000.00	
Sub-Total			$ 270,000.00	
Grand Total Project Cost			**$ 2,336,660.40**	

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):		
Energy Utilization Index:		34,714
Current Enrollment:	#REF!	
Program Capacity:		638
Utilization Calculation:	#REF!	
Building(s) in Floodplain/Floodway:	#REF!	

Philippi Elementary

Data	Philippi Elementary School
School Number	002204
Date of Original Construction	1970
Number of Additions	1
5th Year Projected Enrollment	429
Building Program Capacity	638
Program Utilization (%)	72%
Cost to Bring Facility up to Current Codes & Standards ($)	$2,387,060.40
Replacement Cost (SBA Formula $)	$19,586,600.00
Facility Condition Index (FCI)	12%
Energy Usage Index (EUI)	34.7

Describe Existing Facility:
• The existing facility is approximately 46,000 square feet total which was built in 1970.
• The building is masonry bearing with slab on grade floors, steel bar joists for roof support and masonry exterior walls.
• Overall, the building is in average condition with the exterior windows, exterior doors, EIFS, fire alarm, electric panelboards, and technology infrastructure in below average condition.
• Door security needs upgraded as well as a card reader system.
• Redesign main entry to allow for a true mantrap. Add toilets in the Pre-K and K classrooms.
• Building was constructed as an open plan concept. In 2000 it was renovated and permanent walls were built.
• With the age of the building continued maintenance will be needed for the next 10 years.

Describe Existing Facility Site:
• The site acreage is approximately 11 acres which all of it is usable.
• The site flat.
• There is room for expansion.
• The building is out of the flood plain but a portion of the site is located in the floodplain.
• Parking is adequate.
• Gravel roads and parking needs pavement.
• Drainage issues need addressed.
• No play courts exist
• Fencing needed around play fields, dumpster and transformer

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• Add toilet rooms to the PreK and K classrooms, storage space and a true mantrap at the main entrance.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE.

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.
Project Name Budgeted Cost ($) Anticipated Completion (YR)
- Elec. Panelboards $68,359.50 2022
- Plumbing fixtures $182,292.00 2029 1c
- Fire Alarm $113,932.50 2029
- General and silent comm. $34,671.90 2023
- Technology upgrades $159,505.50 2025
- Mantrap $112,500.00 2024
– EIFS, masonry, windows, doors and add windows and door. $228,700.00 2025
- Roof $592,449.00 2023
– Asphalt Paving $169,900.00 2026
- Sidewalks and fencing $52,500.00 2025
– Café Tables $3,600.00 2027
- Exterior walls & Insulation $50,400.00 2028
- Casework $80,000.00 2027
- VET replacement $21,250.00 2026
-Additions & Renovations $85,000.00 2028

Project Cost Total $1,955,060.40
A/E & Contingency $432,000.00
Total $2,387,060.40

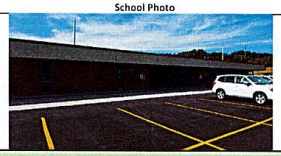
Philippi Middle

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Campus Information Sheet

Full AE Firm Name	The Omni Associates - Architects
County Name	Barbour
Campus Name	Philippi Elementary School
Campus Type	Elementary School
School Code	002204

Original Construction Yr.	1970
Assessment Date	07/18/19
Current Enrollment	458

School Photo



Pavements

System	Material	Year Installed if different from Building	Condition	SF	Notes	Message
Pedestrian Pavements	Concrete		3 - Average	1,750		
Site Pavements - Parking	Asphalt		3 - Average	48290	16,990 SF of this is gravel area that requires asphalt paving	

Permanent Buildings

Record	Building Name	Predominant Building Type	Include building in Assessment	Year Built	Located in Floodplain or Floodway?	GSF	Basement (Y/N)	# Floors (incl. Bsmt)	Message	Evaluation Status
1	Philippi Elementary School	Classroom	Y	1970	No	45,573	n	1		29 of 29 systems have been evaluated
2										
3										
4										
5										
6										
7										
8										
9										
10										
	Total GSF:					45,573				

Portable Buildings

Record	Building Name	Year Installed	GSF	Message
1	Outdoor storage shed	1996	80	
2	Outdoor storage shed	1996	80	
3	Outdoor storage shed	1996	100	
4				
5				
6				
7				
8				
9				
10				
	Total GSF:		260	

Overview of Findings

Building is located outside the flood plain but a portion of the property is in the flood plain and this building has a history of flooding
Site parking areas need asphalt paving.
Exterior doors and windows are ineffecient and need replaced. Existing EIFS needs cleaned, sealed and repainted
Roof is 20 years old
Current utilization Factor is 72%
Overall the Mechanical, Electrical, and Plumbing systems for the Elementary School are in average condition. The main electrical distribution system and subpanels date back to 1970 and will need to be upgraded. The building primarily uses rooftop units with gas fired heating and DX cooling. Rooftop units and a new building automation system were installed in 2017. The incoming domestic water system needs to have a backflow preventer installed.
The kindergarten classrooms do not have individual toilets.
Door security could be improved in all buildings by providing alarms at exterior doors along with a card reader system to badge in / badge out. Additional security cameras can also be placed around the exterior of the buildings. The vistor's entrance at the school is not a secure vestibule. The refrigerator and freezer in the kitchen reject their heat to the adjacent mechanical room that contains the hot water heater that serves the kitchen. This room is exceptionally warm. It is recommended that an exhaust fan be added to this room to draw the heat out, or that the condensing unit for the refrigerator and freezer be located outdoors.

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Information Sheet

Building	Philippi Elementary School	**Year Built**	1970		
Gross Square Feet	45,573	**Basement (Y/N)**	n	**# Floors (incl. Bsmt)**	1

System	Material	Count	Year Installed if different from Building	Condition	Notes	29 of 29 systems have been evaluated	Messages
Conveying Systems				Not Present			Please confirm absence of system with Facility Manager.
Electrical - Branch Wiring				3 - Average			
Electrical - Lighting	LED		2017	4 - Above Average			
Electrical - Emergency Lighting and Exit Signs			2017	3 - Average	The emergency lights and signs have been replaced over time on an as needed basis when failures occur.		
Electrical - Service and Distribution				2 - Below Average			
Equipment & Furnishings - Institutional Equipment	Typical Equipment			3 - Average	kitchen equipment		
Exterior Enclosure - Exterior Doors	Metal			2 - Below Average	Original and need replaced		
Exterior Enclosure - Exterior Wall Finishes	Masonry			3 - Average	EIFS around top of walls need replaced. Split-face cmu on addition has mold and needs cleaned and sealed.		
Exterior Enclosure - Exterior Windows	Double Pane, Fixed, All frame			2 - Below Average	Original and need replaced		
Fire Protection - Fire Alarm & Detection				3 - Average			
Fire Protection - Sprinklers and Standpipes				3 - Average			
HVAC - Terminal & Package Units			2017	4 - Above Average	Gas fired rooftop units with DX cooling		If Terminal & Package Units are present, Cooling & Heat Generating Systems cannot be present.
HVAC - Distribution System			2017	4 - Above Average			
HVAC - Heat Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Cooling Generating Systems				Not Present			Please confirm absence of system with Facility Manager.
HVAC - Controls and Instrumentation			2017	4 - Above Average	2017 upgrades provided a single building control system for the entire school district		
Interior Construction - Interior Doors	Solid Core Wood		2000	3 - Average		2000	
Interior Construction - Specialties and Casework				3 - Average	original to school, dated and need replaced. Built in casework is damaged.		
Interior Finishes - Ceiling Finishes	Acoustical Tile		2000	3 - Average			
Interior Finishes - Floor Finishes	Vinyl Composition Tile		2000	3 - Average	Corridors are fritz tile. Several classrooms have carpet that needs replaced. A few rooms have old VCT that needs replaced.		
Interior Finishes - Gymnasium Floor Finishes				3 - Average	gymacafetorium. Terrazzo		
Interior Finishes - Wall Finishes	Painted CMU			3 - Average	Building was constructed as an open plan concept. In 2000 it was renovated and permanent walls were built.		
Plumbing - Domestic Water Distribution				3 - Average			
Plumbing - Fixtures	Manual		2017	4 - Above Average	Toilets were replaced in 2017. Sinks are replaced on an as needed basis. Low flow aerators were added to sink faucets in 2017.		
Plumbing - Rain Water Drainage				3 - Average			
Plumbing - Sanitary Sewer				2 - Below Average	There are no toilet rooms in the existing kindergarten rooms. 6-7 years ago a sanitary leak did occur in the kitchen area.		
Roofing - Roof Coverings	Membrane, Mech. Fast		2000	3 - Average	Addition roof constructed in 1996		
Security System			2017	2 - Below Average	System software and control panels replaced in 2017. Card readers are old "Prox" technology which is relatively unsecure but functional. Building does not have a secure		
Technology Infrastructure				2 - Below Average	Cat5 cabling running at 100mb/s. OM1 fiber running at 1Gbps.		

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility General Information Sheet

1 - Facility General Information Worksheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

Energy Indexes
(List the total amount of each fuel source used for one year)

Source (Units)	Consumption per Year	Conversion (BTU/Unit)	Total BTU
Electric (Kilowatt-Hrs)	216,557	3,412	738,922,802
Natural Gas (MCF) --OR--	813	1,037,000	843,081,000
Natural Gas (Decotherms)		1,000,000	-
Coal (Tons)		24,000,000	-
#2 Fuel Oil (Gallons)		138,874	-
Propane (Pounds)		21,600	-
Used Oil (Gallons)		125,000	-
Wood Chips (Tons)		16,500,000	-
Other (specify)			
Amount:			
Units:			-

Total BTU:	1,582,003,802
Energy Utilization Index (EUI):	34,714

Worksheet Links:

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Site Evaluation Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

2 - Site Evaluation Worksheet

Site

City or Rural:	City
Actual Acres:	11
Useable Acres:	11
Site adequate for expansion:	No
Are public parks/areas adjacent:	No
% site out of flood plain:	80%
% site in flood plain:	20%
Site Remarks:	Building is located outside the flood plain but a portion of the property is in the flood plain and this building has a history of flooding
Overall Site Condition:	3-Average

Drainage

Drainage Remarks:	Drains good but flooding still occurs
Overall Drainage Condition:	3-Average

Parking

Parking Adequately Lit:	No
Adequacy of Parking:	3-Average
Parking Remarks:	Rear parking area is gravel, needs pavement
Overall Parking Condition:	3-Average

Bus Loading

Bus Loading Adequate:	Yes
Bus Loading Remarks:	shares a drive with the middle school. Drive is gravel
Overall Bus loading Condition:	3-Average

Access Roads

Adequacy of On-Site Access Roads:	4-Above Average
Adequacy of Off-Site Access Roads:	3-Average

Access Roads Remarks:	Rear access road was paved last year and front road was paved this year
Overall Access Road Condition:	5-Excellent

Playfields/Playcourts

Adequacy of Playfields:	3-Average
Adequacy of Playcourts:	1-Inadequate
Playfields/Playcourts Remarks:	playground needs fencing. No playcourts exist
Overall Playfield/Playcourts Condition:	2-Below Average

Site Utilities

Electrical Services:

Phase:	3
Voltage:	480
Amps:	
Electric Utility Company:	City of Philippi
Main Service Feed into Building:	Underground
Electrical Service Remarks:	The electrical distribution is nearing the end of it's life. The 3-pole breaker that serves the kitchen's walk in freezer recently had to be rebuilt.
Overall Electrical Service Condition:	2-Below Average

Fuel Sources:

Natural Gas:	Yes
Coal:	No
Fuel Oils:	No
Propane:	No
Other (Specify):	
Fuel Line Size (inches):	2"
Fuel Utility Company:	Mountaineer Gas Company
Fuel Sources Remarks:	
Overall Fuel Sources Condition:	3-Average

Water Sources:

Public:	Yes
Well:	No
Water Line Size (inches):	6"
Water Utility Company:	City of Philippi Water Department
Water Sources Remarks:	
Overall Water Sources Condition:	3-Average

Sewage Systems:

Public:	Yes
Septic:	No
Other (Specify):	
Public Service District (PSD):	City of Philippi
Sewage System Remarks:	The existing kindergarten classrooms do not have individual toilet rooms.
Overall Sewage System Condition:	2-Below Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Building Component Evaluation Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45,573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

3 - Building Component Evaluation Worksheet

Building Structures:

Type:	Load Bearing Masonry	
Building Structures Remarks:		
Overall Building Structure Condition:	3-Average	

Floor Structures:

Steel Joist/Concrete (floor area SF):		
Wood Joists (floor area SF):		
Slab on Grade (floor area SF):	45,573	
Other (specify) / Floor area SF:		
Floor Structure Remarks:		
Overall Floor Structure Condition:	3-Average	

Roof:

Roof Structure:	Steel Joists	
Roof Structures Remarks:		
Overall Roof Condition:	3-Average	

Building Systems:

The systems below are addressed in the FCA data collection tool.

Roof Coverings		
Wall Finishes		
Ceiling Finishes		
Floor Finishes		
Doors		
Windows		
HVAC		
Electrical		
Fire Alarm		

Technology Infrastructure:

Sufficient Electrical Capacity:	Yes	3-Average
Power Receptacles Availability:	Yes	3-Average

ID Network Type (if available):		
Inventory Records Hardware	Yes	3-Average
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Infrastructure Cond	3-Average	

Technology Assessment:

Teacher Training:	3-Average	
Software Use:	3-Average	
Purchasing Practices:	4-Above Average	
Network Administration:	4-Above Average	
Inventory Records	3-Average	
Other (specify):		
Deficiencies:		
Technology Remarks:		
Overall Technology Condition:	3-Average	

School Access Safety Audit:

Planning:	3-Average
Deterrence:	1-Inadequate
Detection:	2-Below Average
Delay:	1-Inadequate
Communication:	3-Average
Evacuation:	3-Average
Safety Remarks:	No mantrap exists at the main entry. No vision of visitor parking.
Overall Access Safety Condition:	2-Below Average

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
Facility Spaces Evaluation / Utilization Analysis Sheet

LEA ID:	002204	**Assessment Date:**	43664
County:	Barbour	**Total Gross Square Feet:**	45573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970

Individual School Utilization Analysis

	Grade Config		Age of Facility	No. of Renovations	Square Ft	Portables	Location (City, St)
Lowest Grade Level:	pk	pk - 5	55	5	#REF!	1	Philippi, WV
Highest Grade Level:	5						

Complete ONLY the column below associated with the highest grade level for this school.

Classroom Type	Number of Class Types (ES)	Number of Class Types (MS)	Number of Class Types (HS)	X	Max Students Per Room	=	Total Program Capacity
Pre-Kindergarten (Full Day)	2				20		40
Kindergarten (Full Day)	3				20		60
General Purpose Classroom	20				25		500
Computer Lab	n/a				25		0
Art Lab	n/a				25		0
Music Classroom	n/a				25		0
Special Ed Pull-out	n/a	n/a	n/a		0		0
Special Ed Level 1: (PK-5)	1				6		6
Special Ed Level 1: (6-12)	n/a				12		0
Special Ed Level 2: (PK-12)					12		0
Special Ed Level 3: (PK-12)	4				8		32
Special Education Classroom					6		0
Technical Education/ Voc Ag	n/a				20		0
Physical Education	n/a				50		0
Science Classroom/Lab	n/a				25		0
Business Education	n/a				25		0
Family Liv/Cons Economics	n/a				25		0
Totals	30	0	0				638

Utilization Calculation
Current Enrollment
#REF!
Total Program Capacity
638
Utilization Calculation
#REF!
Desirable Utilization
85%
Difference

School Building Authority of West Virginia
SBA Form 134 Data Collection Form
School Improvement Cost Summary Sheet

LEA ID:	002204	**Assessment Date:**	07/18/19
County:	Barbour	**Total Gross Square Feet:**	45573
Facility Name:	Philippi Elementary School	**Original Year of Construction:**	1970
Design Capacity Enrollment:	638		

Please note, the current-year costs shown below are intended to provide a Rough Order of Magnitude (ROM) estimate of costs. While they are appropriate for high-level capital forecasting, they should not be relied upon for determining specific project funding values. Actual project costs will likely deviate from the presented values due to a variety of factors including, but not limited to, hard and soft cost fluctuations and the actual date of construction for the intended project. Therefore, detailed cost estimates are recommended to validate funding requirements prior to obligating funds for facility replacement or renovation.

Improvement Item **1. Site Work**	Unit	Quantity	Unit Cost	Item Cost	Remarks
Land Acquisition	Acres			$ -	
Excavation/Grade	CUB FT			$ -	
Drainage	LIN FT			$ -	
Walks (6 ft wide)	SQ FT	1,000	$ 4.00	$ 4,000.00	
Parking	SQ FT	16,990	$ 10.00	$ 169,900.00	Asphalt paving at existing gravel area
Bus Loading	SQ FT			$ -	
Roads	SQ FT			$ -	
Playing Fields	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	1	$ 10,000.00	$ 10,000.00	Dumpster enclosure
Other (Describe in 'Remarks')	EACH	1	$ 1,000.00	$ 1,000.00	Fencing around transformer
Other (Describe in 'Remarks')	LF	1,500	$ 25.00	$ 37,500.00	Fencing around playfields
Sub-Total				$ 222,400.00	

2. Renovations, Exterior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Wall Structure	SQ FT	1,600	$ 4.50	$ 7,200.00	EIFS clean and repaint
Floor Structure	SQ FT			$ -	
Roof Structure	SQ FT			$ -	
Wall Facing	SQ FT	10,000	$ 1.00	$ 10,000.00	Clean split face CMU exterior of 1996 addition
Windows	EACH	48	$ 2,000.00	$ 96,000.00	
Doors/Frames	EACH	31	$ 2,500.00	$ 77,500.00	
Roofing	SQ FT	45,573	$ 13.00	$ 592,449.00	Roof will need replaced in next 10 years
Coping/Parapet	LIN FT			$ -	
Painting	SQ FT			$ -	
Other (Describe in 'Remarks')	EACH	4	$ 5,000.00	$ 20,000.00	Add windows for Administration visitor visibility
Other (Describe in 'Remarks')	SQ. FT.	180	$ 100.00	$ 18,000.00	Add additonal set of doors to form an Airlock at main entry
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 821,149.00	

3. Renovations, Interior	Unit	Quantity	Unit Cost	Item Cost	Remarks
Floor Covering	SQ FT	5,000	$ 4.25	$ 21,250.00	VET
Patch & Painting	SQ FT			$ -	
Ceiling Finish	SQ FT			$ -	
Plumbing	SQ FT	45,573	$ 4.00	$ 182,292.00	Assume majority of plumbing fixtures to remain. Add kindergarten
Heating/Ventilating	SQ FT			$ -	
Air Conditioning	SQ FT			$ -	HVAC was replaced in 2018
Lighting	SQ FT			$ -	Lighting was replaced in 2017
Wiring	SQ FT	45,573	$ 1.50	$ 68,359.50	Panelboards need replaced
Fire Alarm	SQ FT	45,573	$ 2.50	$ 113,932.50	Fire Alarm needs replaced to a non-proprietory system so that the
Communication System	SQ FT	45,573	$ 0.30	$ 13,671.90	The communication system needs a new head unit
Technology		45,573	$ 3.50	$ 159,505.50	Technology infrastructure
Interior Doors	EACH			$ -	
Other (Describe in 'Remarks')	EACH	12	$ 300.00	$ 3,600.00	Cafeteria Tables
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 562,611.40	

4. Building Additions Including Furniture, Furnishings & Equipment	Unit	Quantity	Unit Cost	Item Cost	Remarks
Administration (ES, MS, HS)	SQ FT	750	$ 150.00	$ 112,500.00	Renovate existing classroom for administration area with site lines
Student Services (ES, MS, HS)	SQ FT			$ -	

Kindergarten (ES)	SQ FT			$ -	
Primary (ES)	SQ FT			$ -	
Media Center (ES)	SQ FT			$ -	
Basic (MS, HS)	SQ FT			$ -	
Reading (MS, HS)	SQ FT			$ -	
Health Education (MS, HS)	SQ FT			$ -	
Computer Lab (ES, MS, HS)	SQ FT			$ -	
Inst. Mat. Center (MS, HS)	SQ FT			$ -	
Home Economics (MS, HS)	SQ FT			$ -	
Art (ES, MS, HS)	SQ FT			$ -	
Ind. Technology (MS, HS)	SQ FT			$ -	
Music (ES, MS, HS)	SQ FT			$ -	
Physical Education (MS, HS)	SQ FT			$ -	
Auditorium (MS, HS)	SQ FT			$ -	
Special Education (ES, MS, HS)	SQ FT			$ -	
Multi-Purpose (ES)	SQ FT			$ -	
Kitchen (ES, MS, HS)	SQ FT			$ -	
Dining (MS, HS)	SQ FT			$ -	
Business Education (MS)	SQ FT			$ -	
Co-Op Education (MS)	SQ FT			$ -	
Drivers Education (MS)	SQ FT			$ -	
Staff/Faculty (ES, MS, HS)	SQ FT			$ -	
Toilets/Fixtures (ES, MS, HS)	SQ FT	200	$ 200.00	$ 40,000.00	
Storage General (ES, MS, HS)	SQ FT			$ -	
Storage Instructional (ES, MS, HS)	SQ FT	300	$ 150.00	$ 45,000.00	
Custodial (ES, MS, HS)	SQ FT			$ -	
Mechanical (MS, HS)	SQ FT			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Subtotal of Building Additions (SQ FT)		1,250			
Circulation	30%	375		$ -	
Sub-Total				$ 197,500.00	

5. Special Construction	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Elevator	EACH			$ -	
Sprinkler Systems	SQ FT			$ -	
Kitchen Equipment	ALL			$ -	
Waste Treatment	EACH			$ -	
Other (Describe in 'Remarks')	LF	200	$ 400.00	$ 80,000.00	Casework
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ 80,000.00	

6. Other Special Costs	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Silent Communication System	1	$ 21,000.00	$ 21,000.00	$15,000 per year for the entire district
			$ -	
			$ -	
Sub-Total			$ 21,000.00	
Sub-Total of Items 1 through 6			$ 1,904,660.40	

7. Architectural/Engineering Fees	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	
Renovations	9.0%	$ 1,800,000.00	$ 162,000.00	
Sub-Total			$ 162,000.00	

8. Miscellaneous	**Unit**	**Quantity**	**Unit Cost**	**Item Cost**	**Remarks**
Survey	EACH			$ -	
Soil Inv.	EACH			$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Other (Describe in 'Remarks')				$ -	
Sub-Total				$ -	

9. Contingencies	**%**	**Quantity**	**Item Cost**	**Remarks**
New Construction			$ -	

Renovations	15.0%	$ 1,800,000.00	$ 270,000.00	
Sub-Total			$ 270,000.00	
Grand Total Project Cost			**$ 2,336,660.40**	

Worksheet Links:

Campus Information
Building 1
Building 2
Building 3
Building 4

Reference Data from Prior Sheets (for WVDE Use Only):		
Energy Utilization Index:		34,714
Current Enrollment:	#REF!	
Program Capacity:		638
Utilization Calculation:	#REF!	
Building(s) in Floodplain/Floodway:	#REF!	

Philippi Middle

Data	Philippi Middle School
School Number	002303
Date of Original Construction	1980
Number of Additions	0
5th Year Projected Enrollment	336
Building Program Capacity	567
Program Utilization (%)	60%
Cost to Bring Facility up to Current Codes & Standards ($)	$3,796,628.70
Replacement Cost (SBA Formula $)	$24,657,696.00
Facility Condition Index (FCI)	15%
Energy Usage Index (EUI)	28.1

Describe Existing Facility:
• The existing facility is approximately 57,000 square feet total which was built in 1980.
• The building is masonry bearing with slab on grade floors, steel bar joists for roof support and masonry exterior walls.
• Overall, the building is in average condition with the exterior windows, exterior doors, EIFS, casework, ceiling tiles, fire alarm, plumbing piping, and technology infrastructure in below average condition.
• Door security needs upgraded as well as a card reader system.
• Redesign main entry to allow for a true mantrap.
Add storage room.
• With the age of the building continued maintenance will be needed for the next 10 years.

Describe Existing Facility Site:
• The site acreage is approximately 8 acres which all of it is usable.
• The site flat.
• There is no room for expansion.
• The building is out of the flood plain but a portion of the site is located in the floodplain.
• Parking lot in rear needs pavement.
• Drainage issues need addressed on the entire site.
• No play courts exist.
• Fencing needed around play field perimeter, dumpster and transformer.

Recommendations for Future Use of Existing Facility:
• There are no current plans to change the grade configurations.
• Add storage space and a true mantrap at the main entrance.
• The Educational specifications call for no new projects at this time but instead to continue with maintenance projects to keep the existing facility performing well for the next 10 years. If the need arises in the future for new space or projects, they will be designed to comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE.

Cost Estimates for Recommendations:
In addition to the items from SBA 134 form, the Safe School items have been added to the cost to bring up to code.
Project Name Budgeted Cost ($) Anticipated Completion (YR)

- Fire Alarm $142,432.50 2022
- Plumbing Piping $712,162.50 2029
- Electric Panelboards $5,697.30 2030
- General and silent comm. $38,091.90 2023
- Technology upgrades $199,405.50 2025
-Mantrap $112,500.00 2024
– EIFS, windows and doors $105,500.00 2025
- Roof $740,649.00 2030
– sidewalks $9,200.00 2026
- Storm and paving $482,750.00 2022
- Playgrounds, courts and fencing $162,000.00 2027
– Café Tables $3,000.00 2026
– VET, clg tiles & casework $348,240.00 2027
-Additions & Renovations $45,000.00 2028

Project Cost Total $3,106,628.70
A/E & Contingency $690,000.00
Total $3,796,628.7

Appendix of Supporting Data

4. Proof of Public Hearing(s) Notice for all affected schools

Appendix of Supporting Data

5. Public Hearing(s) Documentation for all affected schools

This documentation will be added following the hearings held at each of the affected schools.

Appendix of Supporting Data

6. Board minutes indicating the action of the board to approve the closure

This documentation will be added following the Board of Education meeting that is scheduled for October 27, 2025.

Appendix of Supporting Data

7. Cover letter addressed to the State Superintendent of Schools

This documentation will be added following the Board of Education meeting that is scheduled for October 27, 2025.

Appendix of Supporting Data

8. Completed superintendent signature pages

Additional documentation will be added following the hearings held at each of the affected schools and the Board of Education meeting scheduled for October 27,2025.

Barbour County Schools

45 School Street
Philippi, WV 26416

Mr. Eddie Vincent
Superintendent

COMMITTED TO LEARNING FOR ALL

Statement of Assurance-WVBE Policy 2419-Regulations for the Education of Students with Exceptionalities

Barbour County Schools affirms its commitment to the full implementation of the West Virginia Board of Education Regulations for the Education of Students with Exceptionalities outlined in Policy 2419.

This policy requires the establishment of policies and procedures to demonstrate that the state has a goal of providing full educational opportunities to all students with disabilities who are residents of West Virginia, aged birth through 21 years of age and a detailed timetable for accomplishing that goal.

West Virginia's mandatory special education statute legislates a child identification effort by county boards of education. The mandated target group for the state child find requirements includes individuals with disabilities residing in WV from birth through 21 years of age, gifted students from first through eighth grade, and exceptionally gifted in grades nine through twelve. Part C requires interagency collaboration in child find activities targeting children from birth through five years of age.

The state's mandatory special education statutes, and IDEA affirm that education is a right extended to all individuals with exceptionalities and not a privilege. These mandates assure that all individuals with disabilities ages three through 21 years of age, including students with disabilities who have been suspended or expelled from school, all gifted students in grades one through eight, and all exceptionally gifted students in grades nine through twelve, have available a free appropriate public education which includes special education and related services in the least restrictive environment to meet the student's unique special education needs.

Through this assurance, Barbour County Schools pledges to provide an educational program consistent with Policy 2419.

Signed: Eddie Vincent

Eddie Vincent
Superintendent of Barbour County Schools
August 28, 2025

Statement of Assurance
Implementation of WVDE Policy 2510

The Barbour County Schools district affirms its commitment to the full implementation of West Virginia Board of Education Policy 2510: *Assuring the Quality of Education: Regulations for Education Programs.* To ensure that all students have access to a high-quality education and achieve at their highest potential, the following assurances are provided:

1. **Resources and Technology** – All necessary instructional materials, resources, and technology will be made available to support student learning and achievement at the highest levels.
2. **Safe and Caring Environment** – The school will maintain a safe, supportive, and caring environment conducive to learning and personal growth.
3. **Qualified Teachers** – All courses will be taught by highly qualified teachers in accordance with state requirements.
4. **Content Area Courses** – Students will be provided access to a full range of required content area courses that meet state academic standards.
5. **Career Exploration** – Career exploration opportunities will be expanded through access to Career and Technical Education (CTE) programs and courses.
6. **World Languages** – Instruction in world languages will be delivered by certified teachers to ensure rigorous and standards-based language learning opportunities for students.

By reviewing policy in its entirety and in providing these assurances, Barbour County Schools commits to meeting the requirements of Policy 2510 and to preparing students for success in college, career, and life.

Signed: Eddie Vincent
Superintendent of Barbour County Schools
August 27, 2025

Barbour County Schools
Statement of Assurance – WVBE Content Standards Policies 2520.1A – 2520.19

Barbour County Schools affirms its commitment to the full implementation of the West Virginia Board of Education (WVBE) Content Standards and Objectives as outlined in Policies **2520.1A through 2520.19.** These policies establish the content standards that guide curriculum, instruction, and assessment across all grade levels and subject areas.

Accordingly, Barbour County Schools assures that:

1. **Alignment to State Standards** – All curricula, instructional resources, and assessments will align with WVBE Content Standards and Objectives as set forth in Policies 2520.1A through 2520.19.
2. **Equitable Access** – Every student will have equitable access to high-quality instruction in all content areas covered by the policies, including English language arts, mathematics, science, social studies, the arts, health, physical education, career readiness, world languages, and technology.
3. **Qualified Educators** – Courses will be taught by teachers who hold appropriate West Virginia certification and are trained to deliver standards-based instruction.
4. **Instructional Rigor** – Teaching and learning will reflect the rigor and depth of the adopted standards to prepare students for success in post-secondary education, careers, and life.
5. **Continuous Improvement** – Instructional practices, curriculum materials, and assessments will be reviewed and adjusted regularly to ensure continued alignment with the WVBE content standards and to meet the needs of all learners.
6. **Compliance** – Barbour County Schools will fully comply with all provisions, updates, and revisions to Policies 2520.1A through 2520.19 as adopted by the West Virginia Board of Education.

Through this assurance, Barbour County Schools pledges to provide an educational program consistent with state policy and dedicated to student success.

Signed: Eddie Vincent
Superintendent of Barbour County Schools
August 27, 2025

Barbour County | Belington Elementary, Belington Middle, Junior Elementary, Kasson Elementary/Middle, Philippi Elementary, and Philippi Middle Schools

County Procedures

This template shall be used to accumulate and present the data that is requested in Policy 6204 and W.Va. Code 18-5-13a to support the closure or consolidation of a WV public school.

The county shall prepare and submit an impact statement and supporting data concerning proposed school closings or consolidations to the WVBE for approval in accordance with this policy and W. Va. Code §18-5-13a. The impact statement and supporting data shall:

- ☑ *be available for public inspection in the office of the county superintendent during the 30 days preceding the date of the public hearing; and*

Be delivered in duplicate to the:

- ☑ *principal of a school that is proposed to be closed or consolidated, and of any school which the county designates to receive the students who are relocated as a result of the closure or consolidation; and*
- ☑ *chair of the local school improvement council (LSIC) representing a school that is proposed to be closed or consolidated, and any school that the county designates to receive the students who are relocated as a result of the closure or consolidation.*
- ☑ *A copy of the notice shall be posted at all schools, bus garages, and maintenance areas in the county in conspicuous working areas, for all professional and service personnel to observe.*

Clarence Edward Vincent

C Edward Vincent
Superintendent

September 12, 2025
Date:

Barbour County | Belington Elementary, Belington Middle, Junior Elementary, Kasson Elementary/Middle, Philippi Elementary, and Philippi Middle Schools

In the preparation of the documents regarding the closure and/or consolidation of the above referenced school, the following codes and policies have been considered:
Please check each item that was considered.

- ☑ *W. Va. 126CSR16, Policy 2419, Regulations for the Education of Students with Exceptionalities,*
- ☑ *W. Va. 126CSR42, Policy 2510, Assuring the Quality of Education: Regulations for Education Programs,*
- ☑ *W. Va. 126CSR44 et al., Policy 2520, Content Standards and Objectives for West Virginia Schools,*
- ☑ *W. Va. 126CSR172 Policy 6200- Handbook on Planning School Facilities,*
- ☑ *Policy 6204-School Closings or Consolidations*

Clarence Edward Vincent

C Edward Vincent
Superintendent

September 12, 2025
Date:

Appendix of Supporting Data

9. Most current October 1st certified enrollment for county

This documentation will be added following the completion of the October 1st certified enrollment process.