

**REQUEST FOR BOARD ACTION**

**HENDERSON COUNTY  
BOARD OF COMMISSIONERS**

**MEETING DATE:** January 20, 2021

**SUBJECT:** Acceptance of Public School Facility Needs Survey

**PRESENTER:** Dr. John Bryant, Henderson County Public Schools Superintendent

**ATTACHMENTS:** Yes  
1. 2020-21 DPI Facility Needs Survey

**SUMMARY OF REQUEST:**

NCGS § 115C-521 requires that local boards of education submit their long-range plans for meeting school facility needs to the State Board of Education. The Henderson County 2020-21 DPI Facility Needs Survey is attached for review.

Acceptance of the report by the Board does not indicate either agreement with, or approval of the findings.

**BOARD ACTION REQUESTED:**

The Board is requested to formally receive the report from the Henderson County Public School System.

**Suggested Motion:**

*I move the Board formally receive the report from the Henderson County Public School System understanding that acceptance does not indicate either agreement with, or approval of, the findings.*



414 Fourth Avenue West, Hendersonville, NC 28739-4261  
Dr. John M. Bryant, Superintendent

Board of Public Education  
Blair Craven, Chairperson  
Amy Lynn Holt, Vice Chairperson  
Robert Bridges  
Dot Case  
Stacey Caskey  
Jay Egolf  
Kathy Revis

January 4, 2021

Mr. Steve Wyatt, Henderson County Manger  
Henderson County Government  
One Historic Courthouse Square, Suite 1  
Hendersonville, NC 28792

Dear Mr. Wyatt:

Enclosed for your review is the Henderson County Public School District's 2020-2021 NC Public School Facility Needs Survey, which is required by general statute. The first six pages, after the signature page, of the survey reflect the school system's major capital project needs for 0-5 years and 6-10 years. I have also included detailed project information for each of the respective schools identified in the report.

As you will note, School Board Chairperson Blair Craven and I will also sign the survey. If you have any questions or wish to discuss it, please contact me at 828-697-4733. I ask that you and the Chairman, Mr. Bill Lapsley please sign the survey where indicated and then notify me at [jmbryant@hcpsnc.org](mailto:jmbryant@hcpsnc.org) or at 697-4733 to arrange for pick up of the documentation. The survey states, "The signature by the County Manager and Chairperson of the County Commission does not indicate that they agree with or approve of the findings - only that they have received and reviewed a copy of the documents."

After all required signatures are affixed, I will submit the survey/report to the North Carolina Department of Public Instruction and provide you a paper copy for your records. This document must be electronically submitted to the state by January 8, 2021. Thank you for your time and attention to this matter.

Sincerely,

Dr. John M. Bryant  
Superintendent

Mr. Blair Craven  
School Board Chairperson

Enclosures

cc: Blair Craven, Chairperson, HCBPE

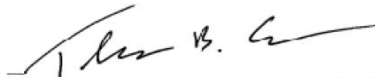


**Administrative Unit: Henderson Co Public Schools (Unit 450)**

**I. Certification of Board of Education**

The Henderson Co Public Schools Board of Education hereby submits its Facility Needs Survey dated 12/18/2020 listing all improvements and additional facilities needed to accomodate projected enrollments through the 2020-21 school year and improvements to existing facilities to provide safe, comfortable environments that support the educational programs.

We do hereby certify that the needs identified herein are a true representation of our situation. Alternatives were considered and this plan provides the best balance between cost and benefit to our students. We understand that costs have been standardized to statewide averages to provide uniform comparisons.



\_\_\_\_\_, Chairman

January 4, 2021 Date



\_\_\_\_\_, Secretary, Ex-officio

January 4, 2021 Date

**2. Certification of Board of County Commissioners**

The Henderson County Board of Commissioners has received and reviewed a copy of this survey prior to submission to the State Board of Education. This does not necessarily constitute endorsement of or committment to fund the Facility Needs Survey.

\_\_\_\_\_, Chairman

\_\_\_\_\_ Date

\_\_\_\_\_, County Manager or Clerk

\_\_\_\_\_ Date



Henderson Co Public Schools Capacity Summary & Plan (0 to 5 years)

UNIT: 450	ADM 2019-20	Current Capacity					Mobile	Teach Station	Needs	Planned Capacity (future)				
		Pre-K	K-5	Middle	High	K-12				Pre-K	K-5	Middle	High	K-12
450 301 Apple Valley Middle	962	0	0	1,020	0	1,020	0	0	Renovations	0	0	1,020	0	1,020
450 302 Atkinson Elementary	319	18	335	0	0	335	0	1	Renovations	18	335	0	0	335
450 306 Bruce Drysdale Element	463	18	407	0	0	407	2	2	Renovations	18	407	0	0	407
450 307 Clear Creek Elementary	527	18	557	0	0	557	0	0	Renovations	18	557	0	0	557
450 308 Dana Elementary	443	0	557	0	0	557	0	0	Renovations	0	557	0	0	557
450 316 East Henderson High	907	0	0	0	1,129	1,129	2	4	Addition/Renovation	0	0	0	1,129	1,129
450 322 Edneyville Elementary	405	36	543	0	0	543	0	0		36	543	0	0	543
450 324 Etowah Elementary	358	18	475	0	0	475	0	0	Renovations	18	475	0	0	475
450 328 Flat Rock Middle	808	0	0	748	0	748	2	0	Renovations	0	0	748	0	748
450 332 Fletcher Elementary	431	18	543	0	0	543	0	0	Renovations	18	543	0	0	543
450 333 Hendersonville Element	360	0	320	0	0	320	3	3	Addition/Renovation	0	320	0	0	320
450 334 Hendersonville High	725	0	0	0	1,004	1,004	0	0	New School (Under	0	0	0	1,004	1,004
450 335 Hendersonville Middle	577	0	0	602	0	602	0	0	Renovations	0	0	602	0	602
450 336 Hillandale Elementary	543	18	619	0	0	619	0	0	Renovations	18	619	0	0	619
450 339 Glenn C Marlow Elemen	574	0	507	0	0	507	0	0	Renovations	0	507	0	0	507
450 340 Mills River Elementary	581	18	619	0	0	619	0	0	Renovations	18	619	0	0	619
450 341 North Henderson High	1,061	0	0	0	1,374	1,374	0	0	Renovations	0	0	0	1,374	1,374
450 342 Rugby Middle	871	0	0	800	0	800	2	0	Addition/Renovation	0	0	800	0	800
450 343 Henderson County Care	111	0	0	0	359	359	0	0	None Needed	0	0	0	359	359
450 344 Sugarloaf Elementary	424	18	543	0	0	543	0	0	Renovations	18	543	0	0	543
450 346 Upward Elementary	436	0	439	0	0	439	0	0	Renovations	0	439	0	0	439
450 352 West Henderson High	1,123	0	0	0	1,185	1,185	0	0	Addition/Renovation	0	0	0	1,185	1,185
450 354 Henderson County Earl	207	0	0	0	190	190	0	0	None Needed	0	0	0	190	190

Totals: 13,216 180 6,464 3,170 5,241 14,875 11 10 180 6,464 3,170 5,241 14,875

	<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>		<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>
Current Capacity:	6,464	3,170	5,241	14,875	Total Capacity:	6,464	3,170	5,241	14,875
ADM 2019-20:	5,864	3,218	4,134	13,216	Proj Enrollment 2024-25:	5,809	3,044	4,467	13,320
Difference:	600	(48)	1,107	1,659	Difference:	655	126	774	1,555





Henderson Co Public Schools Capacity Summary & Plan (6 to 10 years)

UNIT: 450			ADM 2019-20	Current Capacity					Mobile	Teach Station	Needs	Planned Capacity (future)				
				Pre-K	K-5	Middle	High	K-12				Pre-K	K-5	Middle	High	K-12
450 301	Apple Valley Middle	962	0	0	1,020	0	1,020	0	0	Renovations	0	0	1,020	0	1,020	
450 302	Atkinson Elementary	319	18	335	0	0	335	1	0	None Needed	18	335	0	0	335	
450 306	Bruce Drysdale Element	463	18	407	0	0	407	2	2	None Needed	18	407	0	0	407	
450 307	Clear Creek Elementary	527	18	557	0	0	557	0	0	None Needed	18	557	0	0	557	
450 308	Dana Elementary	443	0	557	0	0	557	0	0	Renovations	0	557	0	0	557	
450 316	East Henderson High	907	0	0	0	1,129	1,129	4	2	None Needed	0	0	0	1,129	1,129	
450 322	Edneyville Elementary	405	36	543	0	0	543	0	0	None Needed	36	543	0	0	543	
450 324	Etowah Elementary	358	18	475	0	0	475	0	0	Renovations	18	475	0	0	475	
450 328	Flat Rock Middle	808	0	0	748	0	748	0	2	None Needed	0	0	748	0	748	
450 332	Fletcher Elementary	431	18	543	0	0	543	0	0	Renovations	18	543	0	0	543	
450 333	Hendersonville Element	360	0	320	0	0	320	3	3	None Needed	0	320	0	0	320	
450 334	Hendersonville High	725	0	0	0	1,004	1,004	0	0	None Needed	0	0	0	1,004	1,004	
450 335	Hendersonville Middle	577	0	0	602	0	602	0	0	Renovations	0	0	602	0	602	
450 336	Hillandale Elementary	543	18	619	0	0	619	0	0	None Needed	18	619	0	0	619	
450 339	Glenn C Marlow Elemen	574	0	507	0	0	507	0	0	Renovations	0	507	0	0	507	
450 340	Mills River Elementary	581	18	619	0	0	619	0	0	None Needed	18	619	0	0	619	
450 341	North Henderson High	1,061	0	0	0	1,374	1,374	0	0	None Needed	0	0	0	1,374	1,374	
450 342	Rugby Middle	871	0	0	800	0	800	0	2		0	0	800	0	800	
450 343	Henderson County Care	111	0	0	0	359	359	0	0	None Needed	0	0	0	359	359	
450 344	Sugarloaf Elementary	424	18	543	0	0	543	0	0	None Needed	18	543	0	0	543	
450 346	Upward Elementary	436	0	439	0	0	439	0	0	None Needed	0	439	0	0	439	
450 352	West Henderson High	1,123	0	0	0	1,185	1,185	0	0	None Needed	0	0	0	1,185	1,185	
450 354	Henderson County Earl	207	0	0	0	190	190	0	0	None Needed	0	0	0	190	190	

Totals: 13,216 180 6,464 3,170 5,241 14,875 11 10 180 6,464 3,170 5,241 14,875

	<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>		<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>
Current Capacity:	6,464	3,170	5,241	14,875	Total Capacity:	6,464	3,170	5,241	14,875
ADM 2019-20:	5,864	3,218	4,134	13,216	Proj Enrollment 2029-30:	6,300	2,960	4,225	13,485
Difference:	600	(48)	1,107	1,659	Difference:	164	210	1,016	1,390



**Henderson Co Public Schools Cost Summary (0 to 5 years)**

Unit: 450		Priority	New School	Additions	Renovations	Furn/Eqpt	Land	Total
301	Apple Valley Middle	2	0	0	2,849,588	0	0	\$2,849,588
302	Atkinson Elementary	2	0	1,245,938	2,271,903	104,105	0	\$3,621,946
306	Bruce Drysdale Elementar	2	0	0	889,344	0	0	\$889,344
307	Clear Creek Elementary	2	0	0	1,333,290	0	0	\$1,333,290
308	Dana Elementary	2	0	0	1,323,925	0	0	\$1,323,925
316	East Henderson High	1	0	27,735,409	6,623,676	2,480,188	0	\$36,839,273
324	Etowah Elementary	2	0	0	779,569	0	0	\$779,569
328	Flat Rock Middle	2	0	6,138,281	10,893,172	512,888	0	\$17,544,341
332	Fletcher Elementary	2	0	0	1,559,278	0	0	\$1,559,278
333	Hendersonville Elementar	1	0	1,755,000	2,686,798	146,640	0	\$4,588,438
335	Hendersonville Middle	2	0	0	512,898	0	0	\$512,898
336	Hillandale Elementary	2	0	0	1,217,345	0	0	\$1,217,345
339	Glenn C Marlow Elementa	1	0	0	1,913,235	0	0	\$1,913,235
340	Mills River Elementary	2	0	0	1,295,688	0	0	\$1,295,688
341	North Henderson High	2	0	0	4,772,347	0	0	\$4,772,347
342	Rugby Middle	1	0	8,264,688	11,782,870	685,965	0	\$20,733,523
344	Sugarloaf Elementary	2	0	0	1,458,107	0	0	\$1,458,107
346	Upward Elementary	1	0	780,469	2,474,528	215,212	0	\$3,470,209
352	West Henderson High	1	0	4,986,562	2,974,457	416,655	0	\$8,377,674
<b>Totals:</b>			<b>0</b>	<b>50,906,347</b>	<b>59,612,018</b>	<b>4,561,653</b>	<b>0</b>	<b>\$115,080,018</b>



**Henderson Co Public Schools Cost Summary (6 - 10 years)**

<b>Unit: 450</b>		<b>Priority</b>	<b>New School</b>	<b>Additions</b>	<b>Renovations</b>	<b>Furn/Eqpt</b>	<b>Land</b>	<b>Total</b>
301	Apple Valley Middle	4	0	0	1,056,509	0	0	\$1,056,509
308	Dana Elementary	4	0	0	59,546	0	0	\$59,546
324	Etowah Elementary	4	0	0	370,763	0	0	\$370,763
332	Fletcher Elementary	3	0	0	998,522	0	0	\$998,522
335	Hendersonville Middle	4	0	0	1,056,509	0	0	\$1,056,509
339	Glenn C Marlow Elementa	3	0	0	1,421,906	0	0	\$1,421,906
<b>Totals:</b>			<b>0</b>	<b>0</b>	<b>4,963,755</b>	<b>0</b>	<b>0</b>	<b>\$4,963,755</b>



Apple Valley Middle School No: 450301 Date: 11/6/2020

## General Building Information

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

### Building Construction History

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Building	1992	125977	Good	In Compliance
Locker Room Addition	2010	3075	Good	In Compliance
Cafeteria Additon	2010	1246	Good	In Compliance
Two Story Addition	2010	21116	Good	In Compliance

School Total Area	SF	151414	<i>Enter the total square feet area of school.</i>
School Site Acreage	Acreage	32	<i>Enter the total site acreage of school.</i>

### Utility Costs

*Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
63386	17478	19691	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
872732	26886	256394		

Scroll Down

### Mobile Units

*Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
<b>Total from Above</b>		Total from Above		
		Total from Capacity and Needs Plan		



Apple Valley Middle School No: 450301 Date: 11/6/2020

Physical Education, etc.

Table with columns: Elem, Middle, High. Rows include: P.E. / Multi / Gymnasium, Gym Seating (800), Auxilliary Gym, Health / P.E. (2), Weight Room, Wrestling, ROTC.

Summary table with 3 columns. Rows: Capacity Totals (sum from the capacity above): 0, 1,018, 0; Capacity Totals (sum from Capacity Plan form): 0, 1,020, 0.



Apple Valley Middle

School No: 450301

Date: 11/6/2020

School Capacity

Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.

Table with 2 columns: Pre-K, Quantity, Capacity. Row: Pre-K Classrooms

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic table with columns: Classrooms/Spaces (Elem, Middle, High) and Capacity (Elem, Middle, High). Rows include Kindergarten, Grade 1, Grades 2-3, Grades 4-5, LA/SS/Math Classrooms, Math / Science Classrooms, Science Labs, Science Classrooms, Exception S/C, Resource, 4+ Computers in each room?, Computer Rooms.

Arts Education table with columns: Elem, Middle, High. Rows include Visual Arts, Dance / Drama, General Music, Instrumental Music (Band), Vocal Music (Chorus), Subtotal - Arts.

Scroll Down

Vocational table with columns: Elem, Middle, High. Rows include Keyboarding Labs, Prevocational Labs, Business / Office Ed., Service / Marketing, Technology Labs, Agri / Trade + Ind.





Apple Valley Middle

School No: 450301

Date: 11/6/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	7,155		sq.ft. / 4 =	1,789
Media Support Area:	<input checked="" type="radio"/> Sma <input type="radio"/> OK <input type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,997		sq.ft. / 4 =	999
Kitchen Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>999</b>

Auditorium	Facilities			
Auditorium:	<input checked="" type="checkbox"/> Yes?			
# of Seats:	296			
Admin/Guidance Area:	<input type="radio"/> Small <input checked="" type="radio"/> OK <input type="radio"/> Good			



Apple Valley Middle

School Number: **450-301**  
Priority: **2**

Planned Capacity: **1020**  
Pre-K Capacity: **0**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>343,350</b>	Asphalt Replacement	343,350
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>200,000</b>	Correct drainage around building perimeter	200,000
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	<b>115,095</b>	Sidewalk Replacement	115,095
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$		Replace Exterior doors	
Window Replacement:	<b>4,825</b>	s.f. X \$50.98 per sq. ft. =	246,000
Masonry/ Ext. Wall Repairs:\$	<b>18,910</b>	Replace Gutters and Down Spouts, Internal G	18,910
Other Bldg/Exterior (describe):\$	<b>15,000</b>	Site Wall Repairs and Hand Railing Repair	15,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>111,131</b>	s.f. X \$5.92 per sq. ft. =	658,267
Electrical Service:		s.f.	
Lighting:	<b>111,131</b>	s.f. X \$4.77 per sq. ft. =	530,094
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>15,000</b>	Classroom Egress	15,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>63,000</b>	Intercom, and VOIP	63,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>100,000</b>	New Generator and Installation	100,000
2.\$			
3.\$	<b>50,000</b>	Bleacher Replacement	50,000
<b>Subtotal:</b>			<b>2,404,716</b>
Contingency (5.5% of renovation cost):			240,472
Admin. and Design Fees (8.5% of renovation cost):			204,401
<b>Total Renovation Cost:</b>			<b>\$2,849,588</b>



Apple Valley Middle

School Number: 450-301

Planned Capacity: 1020

Priority: 2

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$2,849,588**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

- Air Conditioning / Energy Conservation
- Depreciation/ Deferred Maintenance

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Apple Valley Middle

School Number: 450-301

Planned Capacity: 1020

Priority: 4

Pre-K Capacity: 0

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	111,131	s.f. X \$7.60 per sq. ft. =	845,151
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>845,151</b>
Contingency (5.5% of renovation cost):			84,515
Admin. and Design Fees (8.5% of renovation cost):			71,838
<b>Total Renovation Cost:</b>			<b>\$1,001,504</b>



Apple Valley Middle

School Number: 450-301

Planned Capacity: 1020

Priority: 4

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,001,504**

**Notes/Comments:**

**Justifications:** (Why are these improvements needed?)

1.
2.



School Planning

NC Department of Public Instruction  
Safe and Healthy Schools Division



General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 1981, 46478, Poor, In Compliance.

Summary rows: School Total Area (SF 46478) and School Site Acreage (Acreage 20). Includes instructions to enter total square feet and acreage.

Utility Costs Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity. Includes a total row for capacity and needs plan with value 1.





Atkinson Elementary School No: 450302 Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	3			54		
Grade 1	3			48		
Grades 2-3	6			102		
Grades 4-5	6			156		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C						
Resource		2				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Atkinson Elementary School No: 450302 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>335</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>335</b>	<b>0</b>	<b>0</b>



Atkinson Elementary

School No: 450302

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,124		sq.ft. / 4 =	531
Media Support Area:	<input checked="" type="radio"/> Sma <input type="radio"/> OK <input type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	1,535		sq.ft. / 4 =	384
Kitchen Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>384</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			



**Atkinson Elementary**

School Number: **450-302**

Planned Capacity: **335**

Priority: **2**

Pre-K Capacity: **18**

<b>Additions</b>		Date: <b>11/30/2020</b>					<b>Estimated Cost</b>
<b>Academic Classrooms</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>			
Pre-K Clrms:							
Kindergartens:	<b>1</b>			1,200	s.f. X \$237.50 per sq. ft. =		285,000
Grades 1 Clrms:	<b>1</b>			1,000	s.f. X \$225.00 per sq. ft. =		225,000
Grades 2-3 Clrms:							
Grades 4-5* Clrms:							
LA/SS/Math Clrms:							
Math/Sci Clrms:							
Science Labs:							
Science Classrooms:							
Exceptional (self-contained):							
Resource:							
Computer Rooms:							
<b>Arts Education</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
Visual Arts:	<b>1</b>			1,200	s.f. X \$250.00 per sq. ft. =		300,000
General Music:							
Instrumental Music (band):							
Vocal Music (chorus):							
Dance/Drama:							
<b>Vocational</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
Keyboarding Labs:							
Prevocational Labs:							
Business/Office Ed:							
Service/Marketing:							
Technology Labs:							
Agri/Trade+Ind:							
<b>Physical Education,etc</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility		
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility		
Health/P.E. Clrms:							
Weight Room:							
Wrestling:							
<b>Core Facilities</b>							
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Media Support Area:							
Dining Area:		<input type="checkbox"/>					
Kitchen Area:							
# of Serving Lines:							
Auditorium:			<input type="checkbox"/>				
<b>Admin/Guidance Area:</b>							
<b>Other/misc. Area:</b>							
Subtotals:				3,400	s.f.		810,000
Bldg. Support/Circulation:				1,190	s.f. X \$250.00 per sq. ft. =		297,500
<b>Total Area (s.f.) Added:</b>				<b>4,590</b>		Const. Cost (\$241.29/s.f.):	<b>\$1,107,500</b>
<b>Demolition of Existing Buildings:</b>					s.f.		
Contingency:						( 4.5% of Const. Cost )	55,375
Admin. and Design Fees:						( 7.5% of Const. Cost )	83,063
						<b>Total for Additions:</b>	<b>\$1,245,938</b>

\*Base-line Cost/ sq.ft.: \$250

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =



Atkinson Elementary

School Number: **450-302**  
Priority: **2**

Planned Capacity: **335**  
Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>233,340</b>		233,340
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>200,000</b>	Correct site drainage	200,000
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	<b>79,500</b>	Replace Exterior Sidewalks	79,500
Window Replacement:	<b>4,600</b>	s.f. X \$68.70 per sq. ft. =	<b>316,000</b>
Masonry/ Ext. Wall Repairs:\$	<b>64,000</b>	Repair exterior stucco walls	64,000
Other Bldg/Exterior (describe):\$	<b>34,000</b>	Replace Exterior doors (34)	34,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>3,000</b>	s.f. X \$40.39 per sq. ft. =	<b>121,175</b>
Electrical Service:	<b>6,666</b>	s.f. X \$6.00 per sq. ft. =	<b>40,000</b>
Lighting:	<b>48,940</b>	s.f. X \$4.77 per sq. ft. =	<b>233,443</b>
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>30,000</b>	HVAC Controls	30,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>153,000</b>	VIOP Phones, Upgrade Intercom, Generator	153,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>85,000</b>		85,000
Fire Alarm:\$			
Sprinkler System:	<b>48,940</b>	s.f. X \$4.00 per sq. ft. =	<b>195,760</b>
Other Code/Safety (describe):\$	<b>60,000</b>	40 New Fire Rated Doors	60,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>14,000</b>	Replace gutters and down spouts	14,000
2.\$	<b>45,000</b>	Additional Staff Restrooms	45,000
3.\$	<b>13,000</b>	Install VIOP Phones	13,000
<b>Subtotal:</b>			<b>1,917,218</b>
Contingency (5.5% of renovation cost):			191,722
Admin. and Design Fees (8.5% of renovation cost):			162,964
<b>Total Renovation Cost:</b>			<b>\$2,271,903</b>



Atkinson Elementary

School Number: **450-302**  
Priority: **2**

Planned Capacity: **335**  
Pre-K Capacity: **18**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$1,107,500 x 0.094. =	<b>104,105</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$104,105</b>

**Total Cost of Additions and Renovations: \$3,621,946**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Building Code / Life Safety

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project? County Commisioners have designated \$.03 on the dollar to renovate, restore, and construct school facilities





Bruce Drysdale Elementary

School No: 450306

Date: 11/4/2020

## General Building Information

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

### Building Construction History

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Level	1960	45163	Fair	In Compliance
2 Story Building	1971	11348	Fair	In Compliance
Gym	1992	6744	Fair	In Compliance
Enclosed Hallway	2010	3262	Very Good	In Compliance

### School Total Area

SF 66517

*Enter the total square feet area of school.*

### School Site Acreage

Acreage 10

*Enter the total site acreage of school.*

### Utility Costs

*Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
36937	17478	19671	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
448010	26886	231185		

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### Mobile Units

*Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations	2	
Double Wide	2	Total Teaching Stations		
Mega-module		Total Teaching Stations		
<b>Total from Above</b>	<b>2</b>	Total from Above	<b>2</b>	<b>40</b>
		Total from Capacity and Needs Plan	<b>2</b>	



Bruce Drysdale Elementary

School No: 450306

Date: 11/4/2020

School Capacity

Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.

Table with 2 columns: Quantity, Capacity. Row: Pre-K Classrooms, 1, 18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic section table with columns: Classrooms/Spaces (Elem, Middle, High) and Capacity (Elem, Middle, High). Rows include Kindergarten, Grade 1, Grades 2-3, Grades 4-5, LA/SS/Math Classrooms, Math / Science Classrooms, Science Labs, Science Classrooms, Exception S/C, Resource, 4+ Computers in each room?, Computer Rooms.

Arts Education section table with columns: Elem, Middle, High. Rows include Visual Arts, Dance / Drama, General Music, Instrumental Music (Band), Vocal Music (Chorus), Subtotal - Arts.

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Vocational section table with columns: Elem, Middle, High. Rows include Keyboarding Labs, Prevocational Labs, Business / Office Ed., Service / Marketing, Technology Labs, Agri / Trade + Ind.



Bruce Drysdale Elementary School No: 450306 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>407</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>407</b>	<b>0</b>	<b>0</b>



Bruce Drysdale Elementary

School No: 450306

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,270		sq.ft. / 4 =	568
Media Support Area:	<input type="radio"/> Sma <input checked="" type="radio"/> OK <input type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,440		sq.ft. / 4 =	860
Kitchen Area:	<input type="radio"/> Small <input checked="" type="radio"/> OK <input type="radio"/> Good			
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>568</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			



Bruce Drysdale Elementary

School Number: **450-306**

Planned Capacity: **407**

Priority: **2**

Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):	<b>1,300</b>	s.f. X \$30.00 per sq. ft. =	<b>39,000</b>
Other Sitework (describe):\$	<b>90,000</b>	Sidewalk Replacement	90,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>64,623</b>	s.f. X \$2.48 per sq. ft. =	<b>160,090</b>
Electrical Service:		s.f.	
Lighting:	<b>64,623</b>	s.f. X \$4.77 per sq. ft. =	<b>308,251</b>
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$	<b>153,160</b>	Replace sanitary sewer piping and water main	153,160
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>750,501</b>
Contingency (5.5% of renovation cost):			75,050
Admin. and Design Fees (8.5% of renovation cost):			63,793
<b>Total Renovation Cost:</b>			<b>\$889,344</b>



Bruce Drysdale Elementary

School Number: **450-306**  
Priority: **2**

Planned Capacity: **407**  
Pre-K Capacity: **18**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$889,344**

**Notes/Comments:**

[Empty text box for notes]

**Justifications** Why are these improvements needed?

1. Building Code / Life Safety
2. Depreciation/ Deferred Maintenance

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project? County Commissioners have dedicated \$.03 on the dollar for School Facilities





General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2002, 87500, Good, In Compliance.

Table with 3 columns: School Total Area (SF: 87500), School Site Acreage (Acreage: 36). Includes instructions to enter total square feet and acreage.

Utility Costs Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

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Mobile Units Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity. Includes rows for Single Wide, Double Wide, Mega-module, and Total from Above.



Clear Creek Elementary

School No: 450307

Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	6			108		
Grade 1	6			96		
Grades 2-3	10			170		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C						
Resource		5				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Clear Creek Elementary School No: 450307 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>557</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>557</b>	<b>0</b>	<b>0</b>



Clear Creek Elementary

School No: 450307

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,980		sq.ft. / 4 =	745
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,470		sq.ft. / 4 =	868
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>745</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Clear Creek Elementary

School Number: **450-307**

Planned Capacity: **557**

Priority: **2**

Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	<b>61,300</b>	Install snow guards on metal roof	61,300
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>39,520</b>	Gutter and down spout replacement	39,520
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:	<b>98,212</b>	s.f. X \$4.00 per sq. ft. =	<b>392,848</b>
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>98,210</b>	s.f. X \$4.77 per sq. ft. =	<b>468,471</b>
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>50,000</b>	replace intercom system	50,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>13,000</b>	Install VOIP Phone System	13,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>100,000</b>	Install new generator	100,000
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,125,139</b>
Contingency (5.5% of renovation cost):			112,514
Admin. and Design Fees (8.5% of renovation cost):			95,637
<b>Total Renovation Cost:</b>			<b>\$1,333,290</b>



Clear Creek Elementary

School Number: 450-307

Planned Capacity: 557

Priority: 2

Pre-K Capacity: 18

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,333,290**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
- 2.

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Dana Elementary School No: 450308 Date: 11/4/2020

**General Building Information**

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

**Building Construction History**

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Caf/Admin	2006	44645		
Gym and Arts	2007	16150		
400 Building Upper Level	2009	19857		
400 Building Lower Level	2009	13615		

<b>School Total Area</b>	SF	94267	<i>Enter the total square feet area of school.</i>
<b>School Site Acreage</b>	Acreage	13	<i>Enter the total site acreage of school.</i>

**Utility Costs** *Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
55641	96637	9579	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
688800	12513	235766		

Scroll Down

**Mobile Units** *Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
<b>Total from Above</b>		<b>Total from Above</b>		
		Total from Capacity and Needs Plan		



Dana Elementary

School No: 450308

Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
<b>Academic</b>						
Kindergartens	6			108		
Grade 1	6			96		
Grades 2-3	10			170		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C						
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

	Elem	Middle	High			
<b>Arts Education</b>						
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	1			(25)		

Scroll Down

	Elem	Middle	High			
<b>Vocational</b>						
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						





Dana Elementary

School No: 450308

Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>557</b>	<b>0</b>	<b>0</b>
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Capacity Totals (sum from Capacity Plan form):	<b>557</b>	<b>0</b>	<b>0</b>
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Dana Elementary

School No: 450308

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,925		sq.ft. / 4 =	731
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,300		sq.ft. / 4 =	825
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>731</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Dana Elementary

School Number: **450-308**

Planned Capacity: **557**

Priority: **2**

Pre-K Capacity: **0**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>339,570</b>	Asphalt Replacement	339,570
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$		Down Spout and Gutter Replacement	
Window Replacement:	<b>496</b>	s.f. X \$50.00 per sq. ft. =	24,800
Masonry/ Ext. Wall Repairs:\$	<b>35,000</b>	Repair and Tuck Point Brick Veneer	35,000
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>105,842</b>	s.f. X \$4.77 per sq. ft. =	504,866
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	Replace HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>100,000</b>	Install Generator	100,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>63,000</b>	Install VOIP phones and replace intercom	63,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,117,236</b>
Contingency (5.5% of renovation cost):			111,724
Admin. and Design Fees (8.5% of renovation cost):			94,965
<b>Total Renovation Cost:</b>			<b>\$1,323,925</b>



Dana Elementary

School Number: 450-308

Planned Capacity: 557

Priority: 2

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,323,925**

**Notes/Comments:**

[Empty text box for notes/comments]

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. [Empty text box]

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available? [Empty text box]

What other funding sources are available for the project? [Empty text box]



Dana Elementary

School Number: 450-308

Planned Capacity: 557

Priority: 4

Pre-K Capacity: 0

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	1,350	s.f. X \$15.00 per sq. ft. =	20,250
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	30,000	Gutter and Down Spout replacement	30,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>50,250</b>
Contingency (5.5% of renovation cost):			5,025
Admin. and Design Fees (8.5% of renovation cost):			4,271
<b>Total Renovation Cost:</b>			<b>\$59,546</b>



Dana Elementary

School Number: 450-308

Planned Capacity: 557

Priority: 4

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$59,546**

**Notes/Comments:**

**Justifications:** (Why are these improvements needed?)

1.
2.



School Planning

NC Department of Public Instruction  
Safe and Healthy Schools Division



East Henderson High

School No: 450316

Date: 11/6/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Old Gym, Building B, D, C, E, F, New Gym, Building G, Field House.

Table with 3 columns: School Total Area, SF, 177086

Enter the total square feet area of school.

Table with 3 columns: School Site Acreage, Acreage, 41

Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables with columns for ELEC, GAS, WATER / SEWER, USED, SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns: Mobile Units Type, No, Teaching Stations, no., Capacity. Rows include Single Wide, Double Wide, Mega-module, Total from Above, Total from Capacity and Needs Plan.



East Henderson High

School No: 450316

Date: 11/6/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			22			528
Math / Science Classrooms						
Science Labs			6			144
Science Classrooms						
Exception S/C		4				40
Resource		3				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms						

Arts Education	Elem	Middle	High			
Visual Arts			1			22
Dance / Drama			1			22
General Music			1			22
Instrumental Music (Band)			1			22
Vocal Music (Chorus)			1			22
<b>Subtotal - Arts</b>			5			

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.			3			60
Service / Marketing			5			75
Technology Labs			2			30
Agri / Trade + Ind			3			45





East Henderson High School No: 450316 Date: 11/6/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			50
Gym Seating			1,500			
Auxilliary Gym		<input type="checkbox"/>	<input checked="" type="checkbox"/>			25
Health / P.E.			1			22
Weight Room		1				
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	0	1,129
Capacity Totals (sum from Capacity Plan form):	0	0	1,129



East Henderson High

School No: 450316

Date: 11/6/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,389		sq.ft. / 4 =	1,097
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,673		sq.ft. / 4 =	918
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				

Consider an addition to the cafeteria

Auditorium	Facilities			
Auditorium:	<input checked="" type="checkbox"/> Yes?			
# of Seats:	544			
Admin/Guidance Area:	<input type="radio"/> Small	<input checked="" type="radio"/> OK	<input type="radio"/> Good	



East Henderson High

School Number: **450-316**

Planned Capacity: **1129**

Priority: **1**

Pre-K Capacity: **0**

Additions		Date: <b>12/4/2020</b>			Estimated Cost	
Academic Classrooms	Elem	Middle	High	Area (sf)		
Pre-K Clrms:						
Kindergartens:						
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:			<b>21</b>	15,750	s.f. X \$225.00 per sq. ft. =	3,543,750
Math/Sci Clrms:						
Science Labs:			<b>5</b>	7,250	s.f. X \$375.00 per sq. ft. =	2,718,750
Science Classrooms:			<b>4</b>	4,000	s.f. X \$262.50 per sq. ft. =	1,050,000
Exceptional (self-contained):	<b>3</b>			3,600	s.f. X \$275.00 per sq. ft. =	990,000
Resource:	<b>1</b>			450	s.f. X \$237.50 per sq. ft. =	106,875
Computer Rooms:	<b>2</b>			1,700	s.f. X \$287.50 per sq. ft. =	488,750
Arts Education	Elem	Middle	High			
Visual Arts:			<b>1</b>	1,500	s.f. X \$250.00 per sq. ft. =	375,000
General Music:						
Instrumental Music (band):			<b>1</b>	3,100	s.f. X \$300.00 per sq. ft. =	930,000
Vocal Music (chorus):			<b>1</b>	1,400	s.f. X \$275.00 per sq. ft. =	385,000
Dance/Drama:			<b>1</b>	1,800	s.f. X \$275.00 per sq. ft. =	495,000
Vocational	Elem	Middle	High			
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:			<b>4</b>	5,600	s.f. X \$275.00 per sq. ft. =	1,540,000
Technology Labs:			<b>5</b>	8,000	s.f. X \$287.50 per sq. ft. =	2,300,000
Agri/Trade+Ind:			<b>3</b>	7,500	s.f. X \$287.50 per sq. ft. =	2,156,250
Physical Education,etc	Elem	Middle	High			
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
Core Facilities						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Media Support Area:						
Dining Area:		<input checked="" type="checkbox"/>		<b>3,500</b>	s.f. X \$375.00 per sq. ft. =	1,312,500
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
<b>Admin/Guidance Area:</b>						
<b>Other/misc. Area:</b>						
Subtotals:				66,950	s.f.	18,391,875
Bldg. Support/Circulation:				23,432	s.f. X \$250.00 per sq. ft. =	5,858,000
<b>Total Area (s.f.) Added:</b>				<b>90,382</b>	Const. Cost (\$268.30/s.f.):	<b>\$24,249,875</b>
<b>Demolition of Existing Buildings:</b>				<b>82,600</b>	s.f. X \$5.50 per sq. ft. =	<b>454,300</b>
Contingency:					( 4.5% of Const. Cost )	1,212,494
Admin. and Design Fees:					( 7.5% of Const. Cost )	1,818,741
<b>*Base-line Cost/ sq.ft.: \$250</b>						<b>Total for Additions: \$27,735,409</b>

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =



East Henderson High

School Number: **450-316**  
Priority: **1**

Planned Capacity: **1129**  
Pre-K Capacity: **0**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$		New construction site work	
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>2,496,000</b>	Connection Corridor	2,496,000
2.\$	<b>2,964,000</b>	Secure Entry Corridor	2,964,000
3.\$	<b>129,600</b>	Connection Corridor Gym	129,600
		<b>Subtotal:</b>	<b>5,589,600</b>
		Contingency (5.5% of renovation cost):	558,960
		Admin. and Design Fees (8.5% of renovation cost):	475,116
		<b>Total Renovation Cost:</b>	<b>\$6,623,676</b>



East Henderson High

School Number: 450-316

Planned Capacity: 1129

Priority: 1

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$24,249,875 x 0.094. =	<b>2,279,488</b>
Kitchen Equipment:	<input type="checkbox"/>	Included for new cafeteria	<b>202,900</b>
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$2,480,188</b>

**Total Cost of Additions and Renovations: \$36,839,273**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1.
2.

**Funding**

Likelihood that County will fund project:

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2020, 86896, Excellent, In Compliance.

Table with 3 columns: School Total Area (SF: 86896), School Site Acreage (Acreage: 25). Includes instructions to enter total square feet area and total site acreage.

Utility Costs Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY. Values are currently 0.

Scroll Down

Mobile Units Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity. Includes rows for Single Wide, Double Wide, Mega-module, and Total from Above.



Edneyville Elementary

School No: 450322

Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	2	36

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	5			90		
Grade 1	5			80		
Grades 2-3	10			170		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		2		20		
Resource		1				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Edneyville Elementary School No: 450322 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating		160				
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	543	0	0
Capacity Totals (sum from Capacity Plan form):	543	0	0





Edneyville Elementary

School No: 450322

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,543		sq.ft. / 4 =	1,136
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,832		sq.ft. / 4 =	708
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>708</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	



Etowah Elementary

School No: 450324

Date: 11/4/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building 1st Floor, Main Building 2nd Floor, Gym.

Summary table for School Total Area (SF: 76619) and School Site Acreage (11).

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy Consumption tables with columns for ELEC, GAS, WATER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



Etowah Elementary School No: 450324 Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	4			72		
Grade 1	4			64		
Grades 2-3	8			136		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		2		20		
Resource		3				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Etowah Elementary School No: 450324 Date: 11/4/2020

Physical Education, etc.

Table with columns: Elem, Middle, High. Rows include: P.E. / Multi / Gymnasium, Gym Seating, Auxilliary Gym, Health / P.E., Weight Room, Wrestling, ROTC.

Summary table with 3 columns. Rows: Capacity Totals (sum from the capacity above): 475, 0, 0; Capacity Totals (sum from Capacity Plan form): 475, 0, 0.



Etowah Elementary

School No: 450324

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	3,968		sq.ft. / 4 =	992
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,749		sq.ft. / 4 =	687
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	
# of Serving Lines:	1			
<b>Minimum Core Capacity:</b>				<b>687</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	



Etowah Elementary

School Number: **450-324**

Planned Capacity: **475**

Priority: **2**

Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>255,810</b>	Add Parking Spaces and Add Parking	255,810
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$		Replace Sidewalks, Gutters, Down Spout	
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$		Exterior Door Replacement	
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>39,110</b>	s.f. X \$4.77 per sq. ft. =	<b>186,554</b>
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>53,000</b>	Install VOIP and New Intercom	53,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>100,000</b>	Install/Replace Generator	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>12,500</b>	Reglaze Exterior Doors	12,500
2.\$			
3.\$			
<b>Subtotal:</b>			<b>657,864</b>
Contingency (5.5% of renovation cost):			65,786
Admin. and Design Fees (8.5% of renovation cost):			55,918
<b>Total Renovation Cost:</b>			<b>\$779,569</b>



**Etowah Elementary**

School Number: **450-324**

Planned Capacity: **475**

Priority: **2**

Pre-K Capacity: **18**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$779,569**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
- 2.

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



**Etowah Elementary**

School Number: **450-324**

Planned Capacity: **475**

Priority: **4**

Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>39,110</b>	s.f. X \$8.00 per sq. ft. =	<b>312,880</b>
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>312,880</b>
Contingency (5.5% of renovation cost):			31,288
Admin. and Design Fees (8.5% of renovation cost):			26,595
<b>Total Renovation Cost:</b>			<b>\$370,763</b>





**Etowah Elementary**

School Number: **450-324**

Planned Capacity: **475**

Priority: **4**

Pre-K Capacity: **18**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$370,763**

**Notes/Comments:**

**Justifications:** (Why are these improvements needed?)

1.
2.



**School Planning**

NC Department of Public Instruction  
Safe and Healthy Schools Division



Flat Rock Middle

School No: 450328

Date: 11/9/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building, F Hall, G Hall.

School Total Area

Table with 2 columns: SF, 97291

Enter the total square feet area of school.

School Site Acreage

Table with 2 columns: Acreage, 15

Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables with columns for ELEC, GAS, WATER / SEWER, USED, SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns: Mobile Units Type, No, Teaching Stations, no., Capacity.



Flat Rock Middle

School No: 450328

Date: 11/9/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms		22			572	
Math / Science Classrooms						
Science Labs		6			156	
Science Classrooms					728	
Exception S/C		2			20	
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		2				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)		1				
Vocal Music (Chorus)		1				
<b>Subtotal - Arts</b>	<b>3</b>					

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs		1				
Prevocational Labs		3				
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Flat Rock Middle School No: 450328 Date: 11/9/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Gym Seating		700				
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.		2				
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	748	0
Capacity Totals (sum from Capacity Plan form):	0	748	0



Flat Rock Middle

School No: 450328

Date: 11/9/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,657		sq.ft. / 4 =	664
Media Support Area:	<input type="radio"/> Sma	<input checked="" type="radio"/> OK	<input type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,434		sq.ft. / 4 =	858
Kitchen Area:	<input checked="" type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>664</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	



**Flat Rock Middle**

School Number: **450-328**

Planned Capacity: **748**

Priority: **2**

Pre-K Capacity: **0**

<b>Additions</b>		Date: <b>12/2 /2020</b>			<b>Estimated Cost</b>	
<b>Academic Classrooms</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>		
Pre-K Clrms:						
Kindergartens:						
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:		<b>8</b>		6,800	s.f. X \$225.00 per sq. ft. =	1,530,000
Math/Sci Clrms:		<b>2</b>		2,000	s.f. X \$262.50 per sq. ft. =	525,000
Science Labs:		<b>4</b>		4,400	s.f. X \$375.00 per sq. ft. =	1,650,000
Science Classrooms:						
Exceptional (self-contained):						
Resource:		<b>2</b>		900	s.f. X \$237.50 per sq. ft. =	213,750
Computer Rooms:						
<b>Arts Education</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Visual Arts:						
General Music:						
Instrumental Music (band):						
Vocal Music (chorus):						
Dance/Drama:						
<b>Vocational</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:						
Technology Labs:						
Agri/Trade+Ind:						
<b>Physical Education,etc</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
<b>Core Facilities</b>						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Media Support Area:						
Dining Area:		<input type="checkbox"/>				
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
<b>Admin/Guidance Area:</b>						
<b>Other/misc. Area:</b>				<b>900</b>	s.f. X \$250.00 per sq. ft. =	225,000
Subtotals:				15,000	s.f.	4,143,750
Bldg. Support/Circulation:				5,250	s.f. X \$250.00 per sq. ft. =	1,312,500
<b>Total Area (s.f.) Added:</b>				<b>20,250</b>	Const. Cost (\$269.44/s.f.):	<b>\$5,456,250</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
Contingency:					( 4.5% of Const. Cost )	272,813
Admin. and Design Fees:					( 7.5% of Const. Cost )	409,219
<b>*Base-line Cost/ sq.ft.: \$250</b>						
					<b>Total for Additions:</b>	<b>\$6,138,281</b>

**Land Purchase**

Additional Land Needed:  Acres x \$  /Acre =



Flat Rock Middle

School Number: **450-328**  
Priority: **2**

Planned Capacity: **748**  
Pre-K Capacity: **0**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>300,000</b>		300,000
Canopy (cov. walk):	<b>5,300</b>	s.f. X \$30.00 per sq. ft. =	159,000
Other Sitework (describe):\$	<b>360,000</b>	Replace Sidewalks and Patio	360,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:	<b>2,100</b>	s.f. X \$50.00 per sq. ft. =	105,000
Masonry/ Ext. Wall Repairs:\$	<b>50,000</b>	Tuck Pointing	50,000
Other Bldg/Exterior (describe):\$	<b>87,500</b>	Replace Exterior doors	87,500
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:	<b>78,000</b>	s.f. X \$4.00 per sq. ft. =	312,000
Painting:		s.f.	
Other Bldg/Interior (describe):\$	<b>1,000,000</b>	Update interior finishes	1,000,000
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:	<b>78,000</b>	s.f. X \$35.00 per sq. ft. =	2,730,000
Lighting:		s.f.	
Computer/ Tech. Wiring:	<b>78,000</b>	s.f. X \$4.20 per sq. ft. =	327,600
Plumbing:\$	<b>1,404,000</b>		1,404,000
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>150,000</b>	Classroom Renocurrent classrooms have egre	150,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>239,450</b>	Generator, Bleacher Replacement	239,450
<b>Hazardous Mat'I/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$	<b>18,000</b>	Remove Ice Storage	18,000
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>1,170,000</b>	Selective Demo	1,170,000
2.\$	<b>780,000</b>	Reno Media Center, Admin, and Science Labs	780,000
3.\$			
<b>Subtotal:</b>			<b>9,192,550</b>
Contingency (5.5% of renovation cost):			919,255
Admin. and Design Fees (8.5% of renovation cost):			781,367
<b>Total Renovation Cost:</b>			<b>\$10,893,172</b>



Flat Rock Middle

School Number: 450-328

Planned Capacity: 748

Priority: 2

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$5,456,250 x 0.094. =	<b>512,888</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$512,888</b>

**Total Cost of Additions and Renovations: \$17,544,341**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Building Code / Life Safety

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available? Henderson County Commissioners have recently passed an ordinance designating \$.03 on the dollar for school facility needs. Current COVID pandemic have temporarily frozen funding for facilities.

What other funding sources are available for the project?





Fletcher Elementary

School No: 450332

Date: 11/3/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2001, 85697, Very Good, In Compliance.

Summary rows: School Total Area (SF: 85697) and School Site Acreage (Acreage: 19). Includes instructions to enter total square feet and acreage.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity. Includes rows for Single Wide, Double Wide, Mega-module, and Total from Above.



Fletcher Elementary

School No: 450332

Date: 11/3/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	5			90		
Grade 1	5			80		
Grades 2-3	10			170		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		2		20		
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	1			(25)		

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Fletcher Elementary School No: 450332 Date: 11/3/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>543</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>543</b>	<b>0</b>	<b>0</b>



Fletcher Elementary

School No: 450332

Date: 11/3/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,882		sq.ft. / 4 =	1,220
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,479		sq.ft. / 4 =	870
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>870</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	



Fletcher Elementary

School Number: **450-332**

Planned Capacity: **543**

Priority: **2**

Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>274,500</b>	Asphalt Replacement	274,500
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>309,118</b>	gutters, down spouts, snow guards,SideWalks	309,118
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>108,853</b>	s.f. X \$4.77 per sq. ft. =	<b>519,228</b>
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	HVAC Controls Replacement	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>63,000</b>	Replace Intercom and VIOP	63,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>100,000</b>	Generator, VOIP,	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,315,846</b>
Contingency (5.5% of renovation cost):			131,585
Admin. and Design Fees (8.5% of renovation cost):			111,847
<b>Total Renovation Cost:</b>			<b>\$1,559,278</b>



Fletcher Elementary

School Number: 450-332

Planned Capacity: 543

Priority: 2

Pre-K Capacity: 18

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,559,278**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1.
2.

**Funding**

Likelihood that County will fund project:

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Fletcher Elementary

School Number: 450-332

Planned Capacity: 543

Priority: 3

Pre-K Capacity: 18

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	842,635	Replace Chiller, AHUs, Classroom HVAC units	842,635
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>842,635</b>
Contingency (5.5% of renovation cost):			84,264
Admin. and Design Fees (8.5% of renovation cost):			71,624
<b>Total Renovation Cost:</b>			<b>\$998,522</b>



Fletcher Elementary

School Number: 450-332

Planned Capacity: 543

Priority: 3

Pre-K Capacity: 18

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$998,522**

**Notes/Comments:**

**Justifications:** (Why are these improvements needed?)

1.
2.



School Planning

NC Department of Public Instruction  
Safe and Healthy Schools Division





Hendersonville Elementary

School No: 450333

Date: 11/3/2020

## General Building Information

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

### Building Construction History

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Building	1971	42486	Fair	Partial Compliance

<b>School Total Area</b>	<b>SF</b>	42486	<i>Enter the total square feet area of school.</i>
<b>School Site Acreage</b>	<b>Acreage</b>	13	<i>Enter the total site acreage of school.</i>

### Utility Costs

*Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
244517	5235	5407	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
22970	6625	205302		

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### Mobile Units

*Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide	3	Total Teaching Stations	3	
Mega-module		Total Teaching Stations		
<b>Total from Above</b>	<b>3</b>	Total from Above	<b>3</b>	<b>60</b>
		Total from Capacity and Needs Plan	<b>3</b>	



Hendersonville Elementary

School No: 450333

Date: 11/3/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	3			54		
Grade 1	3			48		
Grades 2-3	7			119		
Grades 4-5	4			104		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		2		20		
Resource		2				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

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Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Hendersonville Elementary School No: 450333 Date: 11/3/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>320</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>320</b>	<b>0</b>	<b>0</b>



Hendersonville Elementary

School No: 450333

Date: 11/3/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,629		sq.ft. / 4 =	657
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,723		sq.ft. / 4 =	681
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>657</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			



**Hendersonville Elementary**

School Number: **450-333**

Planned Capacity: **320**

Priority: **1**

Pre-K Capacity: **0**

<b>Additions</b>		Date: <b>12/2 /2020</b>			<b>Estimated Cost</b>	
<b>Academic Classrooms</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>		
Pre-K Clrms:						
Kindergartens:	<b>4</b>			4,800 s.f.	X \$237.50 per sq. ft. =	1,140,000
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:						
Math/Sci Clrms:						
Science Labs:						
Science Classrooms:						
Exceptional (self-contained):						
Resource:						
Computer Rooms:						
<b>Arts Education</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Visual Arts:						
General Music:						
Instrumental Music (band):						
Vocal Music (chorus):						
Dance/Drama:						
<b>Vocational</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:						
Technology Labs:						
Agri/Trade+Ind:						
<b>Physical Education,etc</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
<b>Core Facilities</b>						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Media Support Area:						
Dining Area:		<input type="checkbox"/>				
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
<b>Admin/Guidance Area:</b>						
<b>Other/misc. Area:</b>						
Subtotals:				4,800 s.f.		1,140,000
Bldg. Support/Circulation:				1,680 s.f.	X \$250.00 per sq. ft. =	420,000
<b>Total Area (s.f.) Added:</b>				<b>6,480</b>	Const. Cost (\$240.74/s.f.):	<b>\$1,560,000</b>
<b>Demolition of Existing Buildings:</b>				s.f.		
Contingency:					( 4.5% of Const. Cost )	78,000
Admin. and Design Fees:					( 7.5% of Const. Cost )	117,000
					<b>Total for Additions:</b>	<b>\$1,755,000</b>
*Base-line Cost/ sq.ft.: \$250						
<b>Land Purchase</b>						
Additional Land Needed: <input type="text"/> Acres x \$ <input type="text"/> /Acre = <input type="text"/>						



Hendersonville Elementary

School Number: 450-333

Planned Capacity: 320

Priority: 1

Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>222,323</b>	Ashpalt Repaving	222,323
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:	<b>14,000</b>	s.f. X \$50.00 per sq. ft. =	700,000
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:	<b>43,976</b>	s.f. X \$2.50 per sq. ft. =	109,940
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>43,976</b>	s.f. X \$8.00 per sq. ft. =	351,808
Electrical Service:	<b>43,976</b>	s.f. X \$2.05 per sq. ft. =	90,000
Lighting:	<b>43,976</b>	s.f. X \$4.77 per sq. ft. =	209,765
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$	<b>17,575</b>		17,575
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	Replace HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>53,025</b>	Modify Court Yard Exits	53,025
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>121,000</b>		121,000
Fire Alarm:\$			
Sprinkler System:	<b>43,976</b>	s.f. X \$4.09 per sq. ft. =	179,904
Other Code/Safety (describe):\$	<b>153,000</b>	Replace intercom, install VOIP, and Generator	153,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>9,000</b>	Install Fire Rated Doors	9,000
2.\$			
3.\$		Replace Surface Mount Lighting	
<b>Subtotal:</b>			<b>2,267,340</b>
Contingency (5.5% of renovation cost):			226,734
Admin. and Design Fees (8.5% of renovation cost):			192,724
<b>Total Renovation Cost:</b>			<b>\$2,686,798</b>



Hendersonville Elementary

School Number: **450-333**  
Priority: **1**

Planned Capacity: **320**  
Pre-K Capacity: **0**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$1,560,000 x 0.094. =	<b>146,640</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$146,640</b>

**Total Cost of Additions and Renovations: \$4,588,438**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Replace mobile units with building

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Hendersonville High

School No: 450334

Date: 11/6/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Stillwell, Gym, and New Addition.

School Total Area

SF 187333

Enter the total square feet area of school.

School Site Acreage

Acreage 9

Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables with columns for ELEC, GAS, WATER/SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.





Hendersonville High

School No: 450334

Date: 11/6/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			22			528
Math / Science Classrooms						
Science Labs			2			48
Science Classrooms			3			66
Exception S/C		3				30
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts			1			22
Dance / Drama			1			22
General Music						
Instrumental Music (Band)			1			22
Vocal Music (Chorus)			1			22
<b>Subtotal - Arts</b>			4			

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.			1			20
Service / Marketing			1			15
Technology Labs			2			30
Agri / Trade + Ind			4			60



Hendersonville High School No: 450334 Date: 11/6/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			50
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input checked="" type="checkbox"/>			25
Health / P.E.			2			44
Weight Room		1				
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	0	1,004
Capacity Totals (sum from Capacity Plan form):	0	0	1,004



Hendersonville High

School No: 450334

Date: 11/6/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,035		sq.ft. / 4 =	1,009
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	4,128		sq.ft. / 4 =	1,032
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>1,009</b>

Auditorium	Facilities			
Auditorium:	<input checked="" type="checkbox"/> Yes?			
# of Seats:	905			
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	



Hendersonville Middle School No: 450335 Date: 11/3/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building and Classroom Wing.

School Total Area (SF: 101241) and School Site Acreage (Acreage: 15) with instructions to enter total square feet and acreage.

Utility Costs Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables with columns for ELEC, GAS, WATER/SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



Hendersonville Middle School No: 450335 Date: 11/3/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms		16			416	
Math / Science Classrooms		6			156	
Science Labs						
Science Classrooms					572	
Exception S/C		3			30	
Resource		3				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama	1					
General Music	1					
Instrumental Music (Band)		1				
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>4</b>					

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs		3				
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Hendersonville Middle School No: 450335 Date: 11/3/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Gym Seating		528				
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.		2				
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	602	0
Capacity Totals (sum from Capacity Plan form):	0	602	0



Hendersonville Middle

School No: 450335

Date: 11/3/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	3,123		sq.ft. / 4 =	781
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,886		sq.ft. / 4 =	722
Kitchen Area:	<input type="radio"/> Small	<input checked="" type="radio"/> OK	<input type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>722</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	



Hendersonville Middle

School Number: 450-335  
Priority: 2

Planned Capacity: 602  
Pre-K Capacity: 0

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	223,350	Ashpalt replacement	223,350
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	41,125	Install Snow Guards	41,125
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$	30,000	Repair concrete columns	30,000
Other Bldg/Exterior (describe):\$	25,350	Replace Gutters and Down Spouts	25,350
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	13,000	VOIP	13,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'I/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	100,000	Install replace generator	100,000
2.\$			
3.\$			
<b>Subtotal:</b>			<b>432,825</b>
Contingency (5.5% of renovation cost):			43,283
Admin. and Design Fees (8.5% of renovation cost):			36,790
<b>Total Renovation Cost:</b>			<b>\$512,898</b>





Hendersonville Middle

School Number: 450-335

Planned Capacity: 602

Priority: 2

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$512,898**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
- 2.

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



**General Building Information**

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

**Building Construction History**

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Building	2009	80631	Very Good	In Compliance

<b>School Total Area</b>	SF	80631	<i>Enter the total square feet area of school.</i>
<b>School Site Acreage</b>	Acreage	20	<i>Enter the total site acreage of school.</i>

**Utility Costs**

*Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
38113	6118	11046	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
467100	7746	270240		

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**Mobile Units**

*Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
<b>Total from Above</b>		Total from Above		
		Total from Capacity and Needs Plan		



Hillandale Elementary School No: 450336 Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	6			108		
Grade 1	6			96		
Grades 2-3	10			170		
Grades 4-5	10			260		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		1		10		
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>1</b>			<b>(25)</b>		

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Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Hillandale Elementary School No: 450336 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>619</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>619</b>	<b>0</b>	<b>0</b>



Hillandale Elementary

School No: 450336

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,208		sq.ft. / 4 =	1,052
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,694		sq.ft. / 4 =	924
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>924</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Hillandale Elementary

School Number: 450-336

Planned Capacity: 619

Priority: 2

Pre-K Capacity: 18

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>355,020</b>	New Asphalt Paving	355,020
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>3,450</b>	s.f. X \$6.50 per sq. ft. =	22,425
Structural Repairs:\$	<b>28,000</b>	Replace down spouts and gutters, install snow	28,000
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>17,250</b>	Correct Roof Drain Capacity on flat Roof	17,250
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>80,000</b>	s.f. X \$4.77 per sq. ft. =	381,600
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	Replace HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>63,000</b>	Replace intercom and Install VOIP	63,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>100,000</b>	Generator	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>10,000</b>	Remove Solar Panels	10,000
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,027,295</b>
Contingency (5.5% of renovation cost):			102,730
Admin. and Design Fees (8.5% of renovation cost):			87,320
<b>Total Renovation Cost:</b>			<b>\$1,217,345</b>



Hillandale Elementary

School Number: **450-336**  
Priority: **2**

Planned Capacity: **619**  
Pre-K Capacity: **18**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,217,345**

**Notes/Comments:**

[Empty text box for notes/comments]

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. [Empty text box]

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available? [Empty text box]

What other funding sources are available for the project? [Empty text box]



Glenn C Marlow Elementary

School No: 450339

Date: 11/4/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 1999, 88000, Very Good, In Compliance.

Form fields for School Total Area (SF: 88000) and School Site Acreage (Acreage: 24) with instructions.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables with columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

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Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.





Glenn C Marlow Elementary

School No: 450339

Date: 11/4/2020

School Capacity

Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.

Table with 2 columns: Pre-K, Quantity, Capacity. Row: Pre-K Classrooms

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic section table with columns: Classrooms/Spaces (Elem, Middle, High) and Capacity (Elem, Middle, High). Rows include Kindergarten, Grade 1, Grades 2-3, Grades 4-5, LA/SS/Math Classrooms, Math / Science Classrooms, Science Labs, Science Classrooms, Exception S/C, Resource, 4+ Computers in each room?, Computer Rooms.

Arts Education section table with columns: Elem, Middle, High. Rows include Visual Arts, Dance / Drama, General Music, Instrumental Music (Band), Vocal Music (Chorus), Subtotal - Arts.

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Vocational section table with columns: Elem, Middle, High. Rows include Keyboarding Labs, Prevocational Labs, Business / Office Ed., Service / Marketing, Technology Labs, Agri / Trade + Ind.



Glenn C Marlow Elementary School No: 450339 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>507</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>507</b>	<b>0</b>	<b>0</b>



Glenn C Marlow Elementary

School No: 450339

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	3,160		sq.ft. / 4 =	790
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,735		sq.ft. / 4 =	934
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>790</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Glenn C Marlow Elementary

School Number: 450-339  
Priority: 1

Planned Capacity: 507  
Pre-K Capacity: 0

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	304,440	Replace Asphalt	304,440
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	165,248	Sidewalk repair/replacement	165,248
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	25,000	Repair/Replace Fencing	25,000
Window Replacement:	6,400	s.f. X \$50.00 per sq. ft. =	320,000
Masonry/ Ext. Wall Repairs:\$	21,000	Wall Cap Repairs	21,000
Other Bldg/Exterior (describe):\$	44,540	Remove Skylights in metal roof	44,540
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	89,081	s.f. X \$4.77 per sq. ft. =	424,916
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	50,000	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	63,000	Replace Intercom and Install VOIP	63,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$	40,000	Replace fire alarm with district standard	40,000
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	100,000	Install Generator	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$	56,400	Replace Snow Guards on Metal Roof	56,400
3.\$			
<b>Subtotal:</b>			<b>1,614,544</b>
Contingency (5.5% of renovation cost):			161,454
Admin. and Design Fees (8.5% of renovation cost):			137,236
<b>Total Renovation Cost:</b>			<b>\$1,913,235</b>



Glenn C Marlow Elementary

School Number: 450-339

Planned Capacity: 507

Priority: 1

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,913,235**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Air Conditioning / Energy Conservation

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Glenn C Marlow Elementary

School Number: 450-339

Planned Capacity: 507

Priority: 3

Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	89,081	s.f. X \$13.47 per sq. ft. =	1,199,921
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,199,921</b>
Contingency (5.5% of renovation cost):			119,992
Admin. and Design Fees (8.5% of renovation cost):			101,993
<b>Total Renovation Cost:</b>			<b>\$1,421,906</b>



Glenn C Marlow Elementary

School Number: 450-339

Planned Capacity: 507

Priority: 3

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,421,906**

**Notes/Comments:**

**Justifications:** (Why are these improvements needed?)

1. Depreciation/ Deferred Maintenance

2.



School Planning

NC Department of Public Instruction  
Safe and Healthy Schools Division



Mills River Elementary

School No: 450340

Date: 11/4/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2008, 80631, Very Good, In Compliance.

Form fields for School Total Area (SF: 80361) and School Site Acreage (Acreage: 13) with instructions.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

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Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.





Mills River Elementary

School No: 450340

Date: 11/4/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens	6			108		
Grade 1	6			96		
Grades 2-3	10			170		
Grades 4-5	10			260		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		1		10		
Resource		3				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	1			(25)		

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Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Mills River Elementary School No: 450340 Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>619</b>	<b>0</b>	<b>0</b>
Capacity Totals (sum from Capacity Plan form):	<b>619</b>	<b>0</b>	<b>0</b>



Mills River Elementary

School No: 450340

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,208		sq.ft. / 4 =	1,052
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,691		sq.ft. / 4 =	923
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>923</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Mills River Elementary

School Number: **450-340**  
Priority: **2**

Planned Capacity: **619**  
Pre-K Capacity: **18**

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>103,350</b>	New asphalt paving	103,350
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>200,000</b>	Correct Drainage	200,000
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	<b>81,000</b>	Correct heaving sidewalks	81,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>3,850</b>	s.f. X \$6.50 per sq. ft. =	25,025
Structural Repairs:\$	<b>51,400</b>	Install snow guards on metal roof	51,400
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>38,000</b>	Replace down spouts, gutters, roof drains	38,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>80,007</b>	s.f. X \$4.77 per sq. ft. =	381,633
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>63,000</b>	New intercom system and VOIP	63,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>100,000</b>	Generator	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,093,408</b>
Contingency (5.5% of renovation cost):			109,341
Admin. and Design Fees (8.5% of renovation cost):			92,940
<b>Total Renovation Cost:</b>			<b>\$1,295,688</b>



Mills River Elementary

School Number: 450-340

Planned Capacity: 619

Priority: 2

Pre-K Capacity: 18

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,295,688**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1.
2.

**Funding**

Likelihood that County will fund project:

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



North Henderson High

School No: 450341

Date: 11/6/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building, Cafeteria Expansion, T-Building.

Summary table for School Total Area (SF: 194937) and School Site Acreage (93).

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy Consumption tables with columns for ELEC, GAS, WATER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



North Henderson High School No: 450341 Date: 11/6/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			34			816
Math / Science Classrooms						
Science Labs			6			144
Science Classrooms			2			44
Exception S/C		2				20
Resource		3				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		2				

Arts Education	Elem	Middle	High			
Visual Arts			1			22
Dance / Drama			1			22
General Music			1			22
Instrumental Music (Band)			1			22
Vocal Music (Chorus)			1			22
<b>Subtotal - Arts</b>			5			

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.			3			60
Service / Marketing			3			45
Technology Labs			2			30
Agri / Trade + Ind			2			30



North Henderson High School No: 450341 Date: 11/6/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			50
Gym Seating			1,800			
Auxilliary Gym		<input type="checkbox"/>	<input checked="" type="checkbox"/>			25
Health / P.E.						
Weight Room			1			
Wrestling						
ROTC			1			

Capacity Totals (sum from the capacity above): 0 0 1,374

Capacity Totals (sum from Capacity Plan form): 0 0 1,374





North Henderson High

School No: 450341

Date: 11/6/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,675		sq.ft. / 4 =	1,169
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	7,146		sq.ft. / 4 =	1,786
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>1,771</b>

Auditorium	Facilities			
Auditorium:	<input checked="" type="checkbox"/> Yes?			
# of Seats:	300			
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	



North Henderson High

School Number: 450-341

Planned Capacity: 1374

Priority: 2

Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>705,690</b>	Replace repave Ashphalt	705,690
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>200,000</b>	Repair drainage around building	200,000
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	<b>288,310</b>	Repair/Replace Sidewalks	288,310
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	<b>47,000</b>	Repair/Replace Exterior Door	47,000
Window Replacement:	<b>4,000</b>	s.f. X \$52.59 per sq. ft. =	210,375
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>26,310</b>	Repair/Replace Down Spouts, Gutter, and Inte	26,310
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>240,443</b>	s.f. X \$4.47 per sq. ft. =	1,074,699
Electrical Service:		s.f.	
Lighting:	<b>240,443</b>	s.f. X \$4.77 per sq. ft. =	1,146,913
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>50,000</b>	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>200,000</b>	Replace Bleachers in Aux Gym	200,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>63,000</b>	Upgrade to VOIP and replace intercom	63,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<b>15,000</b>	Reno classroom egress	15,000
2.\$			
3.\$			
<b>Subtotal:</b>			<b>4,027,297</b>
Contingency (5.5% of renovation cost):			402,730
Admin. and Design Fees (8.5% of renovation cost):			342,320
<b>Total Renovation Cost:</b>			<b>\$4,772,347</b>



North Henderson High

School Number: 450-341

Planned Capacity: 1374

Priority: 2

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$4,772,347**

**Notes/Comments:**

[Empty text box for notes]

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Building Code / Life Safety

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available? [Empty text box]

What other funding sources are available for the project? No other funding available for this project



Rugby Middle

School No: 450342

Date: 11/6/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building, F-Hall, G-Hall.

Summary table for School Total Area (SF: 101004) and School Site Acreage (39).

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy Consumption tables with columns for ELEC, GAS, WATER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



Rugby Middle

School No: 450342

Date: 11/6/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms		24			624	
Math / Science Classrooms						
Science Labs		6			156	
Science Classrooms					780	
Exception S/C		2			20	
Resource		4				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		2				

Arts Education	Elem	Middle	High			
Visual Arts	1					
Dance / Drama	1					
General Music						
Instrumental Music (Band)		1				
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	<b>3</b>					

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs		1				
Prevocational Labs		3				
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Rugby Middle

School No: 450342

Date: 11/6/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Gym Seating		700				
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.		2				
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	800	0
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Capacity Totals (sum from Capacity Plan form):	0	800	0
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Rugby Middle

School No: 450342

Date: 11/6/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,389		sq.ft. / 4 =	1,097
Media Support Area:	<input checked="" type="radio"/> Sma <input type="radio"/> OK <input type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,625		sq.ft. / 4 =	906
Kitchen Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>553</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			



**Rugby Middle**

School Number: **450-342**

Planned Capacity: **800**

Priority: **1**

Pre-K Capacity: **0**

<b>Additions</b>		Date: <b>12/3 /2020</b>			<b>Estimated Cost</b>	
<b>Academic Classrooms</b>		<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>	
Pre-K Clrms:						
Kindergartens:						
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:		<b>12</b>			10,200 s.f. X \$225.00 per sq. ft. =	2,295,000
Math/Sci Clrms:		<b>4</b>			4,000 s.f. X \$262.50 per sq. ft. =	1,050,000
Science Labs:		<b>4</b>			4,400 s.f. X \$375.00 per sq. ft. =	1,650,000
Science Classrooms:						
Exceptional (self-contained):						
Resource:						
Computer Rooms:						
<b>Arts Education</b>		<b>Elem</b>	<b>Middle</b>	<b>High</b>		
Visual Arts:						
General Music:						
Instrumental Music (band):						
Vocal Music (chorus):						
Dance/Drama:						
<b>Vocational</b>		<b>Elem</b>	<b>Middle</b>	<b>High</b>		
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:						
Technology Labs:						
Agri/Trade+Ind:						
<b>Physical Education,etc</b>		<b>Elem</b>	<b>Middle</b>	<b>High</b>		
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
<b>Core Facilities</b>						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Media Support Area:						
Dining Area:		<input type="checkbox"/>				
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
<b>Admin/Guidance Area:</b>				<b>2,000</b>	s.f. X \$250.00 per sq. ft. =	500,000
<b>Other/misc. Area:</b>						
Subtotals:				20,600	s.f.	5,495,000
Bldg. Support/Circulation:				7,210	s.f. X \$250.00 per sq. ft. =	1,802,500
<b>Total Area (s.f.) Added:</b>				<b>27,810</b>	Const. Cost (\$262.41/s.f.):	<b>\$7,297,500</b>
<b>Demolition of Existing Buildings:</b>				<b>5,000</b>	s.f. X \$11.00 per sq. ft. =	<b>55,000</b>
Contingency:					( 4.5% of Const. Cost )	364,875
Admin. and Design Fees:					( 7.5% of Const. Cost )	547,313
*Base-line Cost/ sq.ft.: \$250					<b>Total for Additions:</b>	<b>\$8,264,688</b>

**Land Purchase**

Additional Land Needed:  Acres x \$  /Acre =





Rugby Middle

School Number: 450-342

Planned Capacity: 800

Priority: 1

Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	<b>600,000</b>	Site Work and Drainage	600,000
Canopy (cov. walk):	<b>5,300</b>	s.f. X \$11.32 per sq. ft. =	60,000
Other Sitework (describe):\$	<b>33,500</b>	Sidewalk Replacement	33,500
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$		Replace Exterior Doors	
Window Replacement:	<b>2,100</b>	s.f. X \$106.60 per sq. ft. =	223,850
Masonry/ Ext. Wall Repairs:\$		Repair site wall and stairs	
Other Bldg/Exterior (describe):\$	<b>80,000</b>	Clean and Repoint brick veneer	80,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:	<b>78,000</b>	s.f. X \$4.00 per sq. ft. =	312,000
Painting:		s.f.	
Other Bldg/Interior (describe):\$	<b>1,560,000</b>	New Interior Finishes	1,560,000
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:	<b>78,000</b>	s.f. X \$35.00 per sq. ft. =	2,730,000
Lighting:		s.f.	
Computer/ Tech. Wiring:	<b>78,000</b>	s.f. X \$4.18 per sq. ft. =	326,209
Plumbing:\$	<b>1,404,000</b>		1,404,000
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>188,000</b>	Replace Bleachers, VIOP and Replace Interco	188,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:	<b>78,000</b>	s.f. X \$4.12 per sq. ft. =	321,000
Other Code/Safety (describe):\$	<b>115,000</b>	Generator	115,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$	<b>18,000</b>	Remove Ice Making storage	18,000
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$	<b>100,000</b>	Other Interior Finishes	100,000
3.\$	<b>1,871,791</b>	Extended GC, and Selected Demo	1,871,791
<b>Subtotal:</b>			<b>9,943,350</b>
Contingency (5.5% of renovation cost):			994,335
Admin. and Design Fees (8.5% of renovation cost):			845,185
<b>Total Renovation Cost:</b>			<b>\$11,782,870</b>



Rugby Middle

School Number: 450-342

Planned Capacity: 800

Priority: 1

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$7,297,500 x 0.094. =	<b>685,965</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$685,965</b>

**Total Cost of Additions and Renovations: \$20,733,523**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Building Code / Life Safety

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Henderson County Career Acad School No: 450343

Date: 11/9/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2017, 50000, Excellent, In Compliance.

Form fields for School Total Area (SF: 50000) and School Site Acreage (Acreage: 0) with instructions.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy Consumption tables with columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



Henderson County Career Acad School No: 450343

Date: 11/9/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			7			168
Math / Science Classrooms						
Science Labs						
Science Classrooms			2			44
Exception S/C	1					10
Resource						
4+ Computers in each room?	<input checked="" type="checkbox"/> Yes?					
Computer Rooms						

Arts Education	Elem	Middle	High			
Visual Arts			1			22
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>			1			

Scroll Down

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.			1			20
Service / Marketing						
Technology Labs						
Agri / Trade + Ind			3			45



Henderson County Career Acad School No: 450343

Date: 11/9/2020

**Physical Education, etc.**

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			50
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	0	0	359
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Capacity Totals (sum from Capacity Plan form):	0	0	359
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Henderson County Career Acad School No: 450343

Date: 11/9/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,082		sq.ft. / 4 =	520
Media Support Area:	<input checked="" type="radio"/> Sma <input type="radio"/> OK <input type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,260		sq.ft. / 4 =	565
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:	1			
<b>Minimum Core Capacity:</b>				

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Sugarloaf Elementary

School No: 450344

Date: 12/8/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Row 1: Main Building, 2008, 87500, Very Good, In Compliance.

Table with 3 columns: School Total Area (SF: 87500), School Site Acreage (Acreage: 33). Includes instructions to enter total square feet and acreage.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy tables. Includes columns for ELEC, GAS, WATER / SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity. Includes rows for Single Wide, Double Wide, Mega-module, and Total from Above.



Sugarloaf Elementary School No: 450344 Date: 12/8/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms	1	18

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
<b>Academic</b>						
Kindergartens	5			90		
Grade 1	5			80		
Grades 2-3	10			170		
Grades 4-5	8			208		
LA/SS/Math Classrooms						
Math / Science Classrooms						
Science Labs						
Science Classrooms						
Exception S/C		2		20		
Resource		5				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms		1				

	Elem	Middle	High			
	<b>Arts Education</b>					
Visual Arts	1					
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>	1			(25)		

Scroll Down

	Elem	Middle	High			
	<b>Vocational</b>					
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						





Sugarloaf Elementary School No: 450344 Date: 12/8/2020

Physical Education, etc.

Table with columns: Elem, Middle, High. Rows: P.E. / Multi / Gymnasium, Gym Seating, Auxilliary Gym, Health / P.E., Weight Room, Wrestling, ROTC.

Summary table with 3 columns. Rows: Capacity Totals (sum from the capacity above), Capacity Totals (sum from Capacity Plan form).



Sugarloaf Elementary

School No: 450344

Date: 12/8/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,980		sq.ft. / 4 =	745
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,470		sq.ft. / 4 =	868
Kitchen Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>745</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input type="radio"/> OK <input checked="" type="radio"/> Good			



Sugarloaf Elementary

School Number: 450-344

Planned Capacity: 543

Priority: 2

Pre-K Capacity: 18

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>294,330</b>	New asphalt	294,330
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$	<b>4,000</b>	Repair water infiltration at entry doors	4,000
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	<b>94,840</b>	Snow Guards, replace downspouts, and gutter	94,840
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:	<b>90,000</b>	s.f. X \$4.77 per sq. ft. =	429,300
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	<b>180,000</b>	Replace Boiler, pumps and piping	180,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>88,000</b>	New Intercom, Access Controls and Install VOIP	88,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$	<b>40,000</b>		40,000
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>100,000</b>	Generator work and install VOIP	100,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
<b>Subtotal:</b>			<b>1,230,470</b>
Contingency (5.5% of renovation cost):			123,047
Admin. and Design Fees (8.5% of renovation cost):			104,590
<b>Total Renovation Cost:</b>			<b>\$1,458,107</b>



Sugarloaf Elementary

School Number: 450-344  
Priority: 2

Planned Capacity: 543  
Pre-K Capacity: 18

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			

**Total Cost of Additions and Renovations: \$1,458,107**

**Notes/Comments:**

[Empty text box for notes/comments]

**Justifications** Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. [Empty text box]

**Funding**

Likelihood that County will fund project: Very Likely

If "Very Unlikely," why will County funding not be available? [Empty text box]

What other funding sources are available for the project? [Empty text box]



Upward Elementary School No: 450346 Date: 11/4/2020

**General Building Information**

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

**Building Construction History**

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Building	1992	72440	Good	In Compliance

<b>School Total Area</b>	SF	72440	<i>Enter the total square feet area of school.</i>
<b>School Site Acreage</b>	Acreage	33	<i>Enter the total site acreage of school.</i>

**Utility Costs**

*Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
57083	16116	13193	0	0

UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
700254	21509	326162		

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**Mobile Units**

*Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
<b>Total from Above</b>		Total from Above		
		Total from Capacity and Needs Plan		



Upward Elementary

School No: 450346

Date: 11/4/2020

School Capacity

Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.

Table with 2 columns: Pre-K, Quantity, Capacity. Row: Pre-K Classrooms

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic section table with columns: Classrooms/Spaces (Elem, Middle, High) and Capacity (Elem, Middle, High). Rows include Kindergarten, Grade 1, Grades 2-3, Grades 4-5, LA/SS/Math Classrooms, Math / Science Classrooms, Science Labs, Science Classrooms, Exception S/C, Resource, 4+ Computers in each room?, Computer Rooms.

Arts Education section table with columns: Elem, Middle, High. Rows include Visual Arts, Dance / Drama, General Music, Instrumental Music (Band), Vocal Music (Chorus), Subtotal - Arts.

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Vocational section table with columns: Elem, Middle, High. Rows include Keyboarding Labs, Prevocational Labs, Business / Office Ed., Service / Marketing, Technology Labs, Agri / Trade + Ind.



Upward Elementary

School No: 450346

Date: 11/4/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>439</b>	<b>0</b>	<b>0</b>
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Capacity Totals (sum from Capacity Plan form):	<b>439</b>	<b>0</b>	<b>0</b>
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Upward Elementary

School No: 450346

Date: 11/4/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,304		sq.ft. / 4 =	576
Media Support Area:	<input type="radio"/> Sma <input type="radio"/> OK <input checked="" type="radio"/> Good			

Dining and Kitchen	Facilities		Capacity	
Dining Area	1,920		sq.ft. / 4 =	480
Kitchen Area:	<input checked="" type="radio"/> Small <input type="radio"/> OK <input type="radio"/> Good			
# of Serving Lines:	1			
<b>Minimum Core Capacity:</b>				<b>480</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small <input checked="" type="radio"/> OK <input type="radio"/> Good			





Upward Elementary

School Number: **450-346**  
Priority: **1**

Planned Capacity: **439**  
Pre-K Capacity: **0**

<b>Additions</b>		Date: <b>12/2/2020</b>			<b>Estimated Cost</b>	
<b>Academic Classrooms</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>		
Pre-K Clrms:						
Kindergartens:						
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:						
Math/Sci Clrms:						
Science Labs:						
Science Classrooms:						
Exceptional (self-contained):						
Resource:						
Computer Rooms:						
<b>Arts Education</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Visual Arts:						
General Music:						
Instrumental Music (band):						
Vocal Music (chorus):						
Dance/Drama:						
<b>Vocational</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:						
Technology Labs:						
Agri/Trade+Ind:						
<b>Physical Education,etc</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>			
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
<b>Core Facilities</b>						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Media Support Area:						
Dining Area:		<input checked="" type="checkbox"/>		1,500	s.f. X \$375.00 per sq. ft. =	562,500
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
<b>Admin/Guidance Area:</b>						
<b>Other/misc. Area:</b>						
Subtotals:				1,500	s.f.	562,500
Bldg. Support/Circulation:				525	s.f. X \$250.00 per sq. ft. =	131,250
<b>Total Area (s.f.) Added:</b>				<b>2,025</b>	<b>Const. Cost (\$342.59/s.f.):</b>	<b>\$693,750</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
Contingency:					( 4.5% of Const. Cost )	34,688
Admin. and Design Fees:					( 7.5% of Const. Cost )	52,031
					<b>Total for Additions:</b>	<b>\$780,469</b>

\*Base-line Cost/ sq.ft.: \$250

**Land Purchase**

Additional Land Needed:  Acres x \$  /Acre =



Upward Elementary

School Number: 450-346

Planned Capacity: 439

Priority: 1

Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	45,000	Modify Bus drop off and car parking	45,000
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):	3,100	s.f. X \$20.00 per sq. ft. =	62,000
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:	80,656	s.f. X \$4.00 per sq. ft. =	322,624
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	80,656	s.f. X \$4.52 per sq. ft. =	364,712
Electrical Service:		s.f.	
Lighting:	80,656	s.f. X \$4.77 per sq. ft. =	384,729
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	50,000	HVAC Controls	50,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	165,000	Intercom System,VoiP, and Generator	165,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	26,250	Secure Vestibule Entry	26,250
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	667,894	Cafeteria and Cooridor Renovatins	667,894
2.\$			
3.\$			
<b>Subtotal:</b>			<b>2,088,209</b>
Contingency (5.5% of renovation cost):			208,821
Admin. and Design Fees (8.5% of renovation cost):			177,498
<b>Total Renovation Cost:</b>			<b>\$2,474,528</b>



Upward Elementary

School Number: 450-346

Planned Capacity: 439

Priority: 1

Pre-K Capacity: 0

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$693,750 x 0.094. =	<b>65,213</b>
Kitchen Equipment:	<input type="checkbox"/>	Included for new cafeteria	<b>150,000</b>
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$215,212</b>

**Total Cost of Additions and Renovations: \$3,470,209**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1.
2.

**Funding**

Likelihood that County will fund project:

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



West Henderson High

School No: 450352

Date: 11/9/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Table with 5 columns: Building, Year Built, SF Area, Condition, Accessibility. Rows include Main Building (1960, 171273 SF, Fair, Partial Compliance) and New Gym (1992, 20219 SF, Good, In Compliance).

Summary table for School Total Area (SF: 191492) and School Site Acreage (Acreage: 78).

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

Utility Cost and Solar Energy Consumption tables with columns for ELEC, GAS, WATER/SEWER, USED, and SOLD TO UTILITY.

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units table with columns for Mobile Units Type, No, Teaching Stations, no., and Capacity.



West Henderson High

School No: 450352

Date: 11/9/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			29			696
Math / Science Classrooms						
Science Labs			4			96
Science Classrooms						
Exception S/C		2				20
Resource		5				
4+ Computers in each room?		<input checked="" type="checkbox"/> Yes?				
Computer Rooms						

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Arts Education	Elem	Middle	High			
Visual Arts			1			22
Dance / Drama			1			22
General Music						
Instrumental Music (Band)			1			22
Vocal Music (Chorus)			1			22
<b>Subtotal - Arts</b>			4			

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.			3			60
Service / Marketing			5			75
Technology Labs			2			30
Agri / Trade + Ind			3			45



West Henderson High School No: 450352 Date: 11/9/2020

Physical Education, etc.

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			50
Gym Seating			1,660			
Auxilliary Gym		<input type="checkbox"/>	<input checked="" type="checkbox"/>			25
Health / P.E.						
Weight Room			1			
Wrestling						
ROTC			1			

Capacity Totals (sum from the capacity above):	0	0	1,185
Capacity Totals (sum from Capacity Plan form):	0	0	1,185



West Henderson High

School No: 450352

Date: 11/9/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	4,250		sq.ft. / 4 =	1,062
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,634		sq.ft. / 4 =	658
Kitchen Area:	<input checked="" type="radio"/> Small	<input type="radio"/> OK	<input type="radio"/> Good	
# of Serving Lines:	2			
<b>Minimum Core Capacity:</b>				<b>658</b>

Consider adding a new cafeteria

Auditorium	Facilities			
Auditorium:	<input checked="" type="checkbox"/> Yes?			
# of Seats:	570			
Admin/Guidance Area:	<input type="radio"/> Small	<input checked="" type="radio"/> OK	<input type="radio"/> Good	



**West Henderson High**

School Number: **450-352**

Planned Capacity: **1185**

Priority: **1**

Pre-K Capacity: **0**

<b>Additions</b>		Date: <b>12/16/2020</b>					<b>Estimated Cost</b>
<b>Academic Classrooms</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>	<b>Area (sf)</b>			
Pre-K Clrms:							
Kindergartens:							
Grades 1 Clrms:							
Grades 2-3 Clrms:							
Grades 4-5* Clrms:							
LA/SS/Math Clrms:							
Math/Sci Clrms:							
Science Labs:			<b>4</b>	5,800	s.f. X \$375.00 per sq. ft. =		2,175,000
Science Classrooms:			<b>5</b>	5,000	s.f. X \$262.50 per sq. ft. =		1,312,500
Exceptional (self-contained):							
Resource:							
Computer Rooms:							
<b>Arts Education</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
Visual Arts:							
General Music:							
Instrumental Music (band):							
Vocal Music (chorus):							
Dance/Drama:							
<b>Vocational</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
Keyboarding Labs:							
Prevocational Labs:							
Business/Office Ed:							
Service/Marketing:							
Technology Labs:							
Agri/Trade+Ind:							
<b>Physical Education,etc</b>	<b>Elem</b>	<b>Middle</b>	<b>High</b>				
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility		
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility		
Health/P.E. Clrms:							
Weight Room:							
Wrestling:							
<b>Core Facilities</b>							
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Media Support Area:							
Dining Area:		<input type="checkbox"/>					
Kitchen Area:							
# of Serving Lines:							
Auditorium:			<input type="checkbox"/>				
<b>Admin/Guidance Area:</b>							
<b>Other/misc. Area:</b>							
Subtotals:				10,800	s.f.		3,487,500
Bldg. Support/Circulation:				3,780	s.f. X \$250.00 per sq. ft. =		945,000
<b>Total Area (s.f.) Added:</b>				<b>14,580</b>		Const. Cost (\$304.01/s.f.):	<b>\$4,432,500</b>
<b>Demolition of Existing Buildings:</b>					s.f.		
Contingency:						( 4.5% of Const. Cost )	221,625
Admin. and Design Fees:						( 7.5% of Const. Cost )	332,438
						<b>Total for Additions:</b>	<b>\$4,986,562</b>

\*Base-line Cost/ sq.ft.: \$250

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =





West Henderson High

School Number: 450-352  
Priority: 1

Planned Capacity: 1185  
Pre-K Capacity: 0

**Renovations**

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	71,600	s.f. X \$8.80 per sq. ft. =	629,850
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	150,000		150,000
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	1,530,240	Entry and Connection corridors	1,530,240
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	200,000	Replace bleachers in Aux Gym	200,000
2.\$			
3.\$			
<b>Subtotal:</b>			<b>2,510,090</b>
Contingency (5.5% of renovation cost):			251,009
Admin. and Design Fees (8.5% of renovation cost):			213,358
<b>Total Renovation Cost:</b>			<b>\$2,974,457</b>



West Henderson High

School Number: **450-352**

Planned Capacity: **1185**

Priority: **1**

Pre-K Capacity: **0**

**Furnishings/ Equipment**

Furn./ Eqpt. for Addition*:		\$4,432,500 x 0.094. =	<b>416,655</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$416,655</b>

**Total Cost of Additions and Renovations: \$8,377,674**

**Notes/Comments:**

**Justifications** Why are these improvements needed?

1.
2.

**Funding**

Likelihood that County will fund project:

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



**General Building Information**

*Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..*

**Building Construction History**

*For definition Press Condition or Accessibility*

Building	Year Built	SF Area	Condition	Accessibility
Main Building	2017	50000	Excellent	In Compliance

<b>School Total Area</b>	<b>SF</b>	<input type="text" value="50000"/>	<i>Enter the total square feet area of school.</i>
<b>School Site Acreage</b>	<b>Acreage</b>	<input type="text" value="0"/>	<i>Enter the total site acreage of school.</i>

**Utility Costs** *Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.*

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)

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**Mobile Units** *Note: The capacity of mobile classroom units is NOT included in the school capacity totals.*

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide	<input type="text"/>	Total Teaching Stations	<input type="text"/>	<input type="text"/>
Double Wide	<input type="text"/>	Total Teaching Stations	<input type="text"/>	
Mega-module	<input type="text"/>	Total Teaching Stations	<input type="text"/>	
<b>Total from Above</b>	<input type="text"/>	Total from Above	<input type="text"/>	
		Total from Capacity and Needs Plan	<input type="text"/>	



Henderson County Early College School No: 450354

Date: 11/9/2020

**School Capacity**

*Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.*

Pre-K	Quantity	Capacity
Pre-K Classrooms		

**Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.**

Academic	Classrooms/Spaces			Capacity		
	Elem	Middle	High	Elem	Middle	High
Kindergartens						
Grade 1						
Grades 2-3						
Grades 4-5						
LA/SS/Math Classrooms			6			144
Math / Science Classrooms						
Science Labs			1			24
Science Classrooms			1			22
Exception S/C						
Resource						
4+ Computers in each room?	<input checked="" type="checkbox"/> Yes?					
Computer Rooms			1			

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Arts Education	Elem	Middle	High			
Visual Arts						
Dance / Drama						
General Music						
Instrumental Music (Band)						
Vocal Music (Chorus)						
<b>Subtotal - Arts</b>						

Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business / Office Ed.						
Service / Marketing						
Technology Labs						
Agri / Trade + Ind						



Henderson County Early College School No: 450354

Date: 11/9/2020

**Physical Education, etc.**

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):	<b>0</b>	<b>0</b>	<b>190</b>
Capacity Totals (sum from Capacity Plan form):	<b>0</b>	<b>0</b>	<b>190</b>



Henderson County Early College School No: 450354

Date: 11/9/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	2,092		sq.ft. / 4 =	523
Media Support Area:	<input type="radio"/> Sma	<input type="radio"/> OK	<input checked="" type="radio"/> Good	

Dining and Kitchen	Facilities		Capacity	
Dining Area	2,260		sq.ft. / 4 =	565
Kitchen Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	
# of Serving Lines:				
<b>Minimum Core Capacity:</b>				<b>523</b>

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input type="radio"/> Small	<input type="radio"/> OK	<input checked="" type="radio"/> Good	