

## Transylvania County Schools Cost Summary (0 to 5 years)

<b>Unit: 880</b>		<b>Priority</b>	<b>New School</b>	<b>Additions</b>	<b>Renovations</b>	<b>Furn/Eqpt</b>	<b>Land</b>	<b>Total</b>
304	BREVARD ELEMENTAR	2	0	312,984	1,277,912	52,268	0	\$1,643,164
308	BREVARD HIGH	2	0	897,221	2,115,698	75,302	0	\$3,088,221
312	BREVARD MIDDLE	2	0	735,706	1,036,260	136,747	0	\$1,908,713
318	PISGAH FOREST ELEM	2	0	1,165,382	327,679	97,809	0	\$1,590,870
320	DAVIDSON RIVER SCH	2	0	0	831,060	0	0	\$831,060
324	ROSMAN ELEMENTARY	2	0	0	1,433,607	0	0	\$1,433,607
328	ROSMAN HIGH	1	0	579,600	1,288,770	117,145	0	\$1,985,515
330	ROSMAN MIDDLE	2	0	0	478,800	25,000	0	\$503,800
336	T C HENDERSON ELEM	2	0	444,205	756,932	37,282	0	\$1,238,419
<b>Totals:</b>			<b>0</b>	<b>4,135,098</b>	<b>9,546,718</b>	<b>541,553</b>	<b>0</b>	<b>\$14,223,369</b>

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**BREVARD ELEMENTARY**

Priority: **2**

Planned Capacity: **534**

School Number: **880-304**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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:	<b>1</b>			1,000	s.f. X \$138.00 per sq. ft. =	138,000	
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>500</b>	s.f. X \$138.00 per sq. ft. =	69,000	
<b>Subtotals:</b>				<b>1,500</b>	s.f.	207,000	
<b>Bldg. Support/Circulation:</b>				<b>525</b>	s.f. X \$138.00 per sq. ft. =	72,450	
<b>Total Area (s.f.) Added:</b>				<b>2,025</b>	Const. Cost (\$138.00/s.f.):	<b>\$279,450</b>	
<b>Demolition of Existing Buildings:</b>					s.f.		
<b>Contingency:</b>					( 4.5% of Const. Cost )	12,575	
<b>Admin. and Design Fees:</b>					( 7.5% of Const. Cost )	20,959	
*Base-line Cost/ sq.ft.: \$138						<b>Total for Additions:</b>	<b>\$312,984</b>

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>131,000</b>		131,000
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:\$	<b>35,000</b>		35,000
Canopy (cov. walk):	<b>4,000</b>	s.f. X \$30.00 per sq. ft. =	<b>120,000</b>
Other Sitework (describe):\$	<b>56,000</b>	sidewalks	56,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>7,700</b>	s.f. X \$6.75 per sq. ft. =	<b>51,975</b>
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>117,750</b>		117,750
Ceilings:	<b>5,000</b>	s.f. X \$2.50 per sq. ft. =	<b>12,500</b>
Flooring:	<b>5,000</b>	s.f. X \$2.25 per sq. ft. =	<b>11,250</b>
Painting:	<b>5,000</b>	s.f. X \$1.70 per sq. ft. =	<b>8,500</b>
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>12,000</b>	s.f. X \$12.50 per sq. ft. =	<b>150,000</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:\$	<b>77,000</b>		77,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>350,000</b>		350,000
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>1,120,975</b>
Contingency (5.5% of renovation cost):			61,654
Admin. and Design Fees (8.5% of renovation cost):			95,283
<b>Total Renovation Cost:</b>			<b>\$1,277,912</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$279,450 x 0.094. =	<b>26,268</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):	<b>26,000</b>	Generator	<b>26,000</b>
<b>Total Furn./ Eqpt.</b>			<b>\$52,268</b>
<b>Total Cost of Additions and Renovations: \$1,643,164</b>			
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**BREVARD HIGH**

Priority: **2**

Planned Capacity: **754**

School Number: **880-308**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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>	1,500	s.f. X \$138.00 per sq. ft. =	207,000
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>				<b>2,800</b>	s.f. X \$138.00 per sq. ft. =	386,400
<b>Subtotals:</b>				4,300	s.f.	593,400
<b>Bldg. Support/Circulation:</b>				1,505	s.f. X \$138.00 per sq. ft. =	207,690
<b>Total Area (s.f.) Added:</b>				<b>5,805</b>	Const. Cost (\$138.00/s.f.):	<b>\$801,090</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
<b>Contingency:</b>					( 4.5% of Const. Cost )	36,049
<b>Admin. and Design Fees:</b>					( 7.5% of Const. Cost )	60,082
*Base-line Cost/ sq.ft.: \$138				<b>Total for Additions:</b>		<b>\$897,221</b>

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>310,000</b>		310,000
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):	<b>6,100</b>	s.f. X \$30.00 per sq. ft. =	<b>183,000</b>
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>6,500</b>	s.f. X \$6.75 per sq. ft. =	<b>43,875</b>
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>225,000</b>		225,000
Ceilings:	<b>25,000</b>	s.f. X \$2.50 per sq. ft. =	<b>62,500</b>
Flooring:	<b>25,000</b>	s.f. X \$2.25 per sq. ft. =	<b>56,250</b>
Painting:	<b>25,000</b>	s.f. X \$1.70 per sq. ft. =	<b>42,500</b>
Other Bldg/Interior (describe):\$			
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>15,000</b>	s.f. X \$12.50 per sq. ft. =	<b>187,500</b>
Electrical Service:	<b>25,000</b>	s.f. X \$3.00 per sq. ft. =	<b>75,000</b>
Lighting:	<b>25,000</b>	s.f. X \$3.00 per sq. ft. =	<b>75,000</b>
Computer/ Tech. Wiring:	<b>25,000</b>	s.f. X \$2.25 per sq. ft. =	<b>56,250</b>
Plumbing:\$	<b>50,000</b>		50,000
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>89,000</b>		89,000
ADA Ramps/H.C. Access:\$	<b>50,000</b>		50,000
ADA Toilet Renovations:\$	<b>310,000</b>		310,000
Fire Alarm:\$	<b>40,000</b>		40,000
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>1,855,875</b>
Contingency (5.5% of renovation cost):			102,073
Admin. and Design Fees (8.5% of renovation cost):			157,749
<b>Total Renovation Cost:</b>			<b>\$2,115,698</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$801,090 x 0.094. =	<b>75,302</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$75,302</b>
<b>Total Cost of Additions and Renovations: \$3,088,221</b>			
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**BREVARD MIDDLE**

Priority: **2**

Planned Capacity: **583**

School Number: **880-312**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:						
Math/Sci Clrms:						
Science Labs:		<b>2</b>		2,200	s.f. X \$165.60 per sq. ft. =	364,320
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>				<b>1,000</b>	s.f. X \$138.00 per sq. ft. =	138,000
<b>Subtotals:</b>				<b>3,200</b>	s.f.	<b>502,320</b>
<b>Bldg. Support/Circulation:</b>				<b>1,120</b>	s.f. X \$138.00 per sq. ft. =	<b>154,560</b>
<b>Total Area (s.f.) Added:</b>				<b>4,320</b>	Const. Cost (\$152.06/s.f.):	<b>\$656,880</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
<b>Contingency:</b>					( 4.5% of Const. Cost )	29,560
<b>Admin. and Design Fees:</b>					( 7.5% of Const. Cost )	49,266
*Base-line Cost/ sq.ft.: \$138	<b>Total for Additions:</b>					<b>\$735,706</b>



## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>220,000</b>		220,000
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):		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):\$	<b>175,000</b>		175,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$	<b>250,000</b>		250,000
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<b>264,000</b>		264,000
<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>909,000</b>
Contingency (5.5% of renovation cost):			49,995
Admin. and Design Fees (8.5% of renovation cost):			77,265
<b>Total Renovation Cost:</b>			<b>\$1,036,260</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$656,880 x 0.094. =	<b>61,747</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):	<b>75,000</b>	lockers	<b>75,000</b>
<b>Total Furn./ Eqpt.</b>			<b>\$136,747</b>
<b>Total Cost of Additions and Renovations: \$1,908,713</b>			
<b>Notes/Comments:</b>			

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

1.
2.

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**DAVIDSON RIVER SCHOO**

Priority: **2**

Planned Capacity: **114**

School Number: **880-320**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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:							
Bldg. Support/Circulation:							
<b>Total Area (s.f.) Added:</b>						Const. Cost:	
<b>Demolition of Existing Buildings:</b>						s.f.	
Contingency:							
Admin. and Design Fees:							
*Base-line Cost/ sq.ft.: \$138						<b>Total for Additions:</b>	

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<input type="text"/>		
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:\$	<input type="text"/>		
Canopy (cov. walk):	<b>500</b>	s.f. X \$30.00 per sq. ft. =	<b>15,000</b>
Other Sitework (describe):\$	<input type="text"/>		
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<input type="text"/>	s.f.	
Structural Repairs:\$	<input type="text"/>		
Window Replacement:	<input type="text"/>	s.f.	
Masonry/ Ext. Wall Repairs:\$	<input type="text"/>		
Other Bldg/Exterior (describe):\$	<b>20,000</b>	roof flashing/repair	20,000
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>110,500</b>		110,500
Ceilings:	<b>10,000</b>	s.f. X \$2.50 per sq. ft. =	<b>25,000</b>
Flooring:	<b>10,000</b>	s.f. X \$2.25 per sq. ft. =	<b>22,500</b>
Painting:	<b>10,000</b>	s.f. X \$1.70 per sq. ft. =	<b>17,000</b>
Other Bldg/Interior (describe):\$	<input type="text"/>		
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<input type="text"/>	s.f.	
Electrical Service:	<b>10,000</b>	s.f. X \$3.00 per sq. ft. =	<b>30,000</b>
Lighting:	<b>10,000</b>	s.f. X \$3.00 per sq. ft. =	<b>30,000</b>
Computer/ Tech. Wiring:	<input type="text"/>	s.f.	
Plumbing:\$	<input type="text"/>		
Other Plbg/HVAC/Elec.(describe):\$	<b>120,000</b>		120,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>112,000</b>		112,000
ADA Ramps/H.C. Access:\$	<b>150,000</b>		150,000
ADA Toilet Renovations:\$	<input type="text"/>		
Fire Alarm:\$	<input type="text"/>		
Sprinkler System:	<input type="text"/>	s.f.	
Other Code/Safety (describe):\$	<b>77,000</b>	secure entry system/relocate office	77,000
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$	<input type="text"/>		
Indoor Air Quality:\$	<input type="text"/>		
Inground Fuel Tanks:\$	<input type="text"/>		
Radon Management:\$	<input type="text"/>		
Other Environmental (describe):\$	<input type="text"/>		
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<input type="text"/>		
2.\$	<input type="text"/>		
3.\$	<input type="text"/>		
<b>Subtotal:</b>			<b>729,000</b>
Contingency (5.5% of renovation cost):			40,095
Admin. and Design Fees (8.5% of renovation cost):			61,965
<b>Total Renovation Cost:</b>			<b>\$831,060</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			
<b>Total Cost of Additions and Renovations:</b>			<b>\$831,060</b>
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**PISGAH FOREST ELEMEN**

Priority: **2**

Planned Capacity: **585**

School Number: **880-318**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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>2</b>			2,400	s.f. X \$131.10 per sq. ft. =	314,640
Grades 1-3 Clrms:	<b>2</b>			2,000	s.f. X \$124.20 per sq. ft. =	248,400
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>1,000</b>	s.f. X \$179.40 per sq. ft. =	179,400
Auxiliary Gym:					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>200</b>	s.f. X \$138.00 per sq. ft. =	27,600
Subtotals:				5,600	s.f.	770,040
Bldg. Support/Circulation:				1,960	s.f. X \$138.00 per sq. ft. =	270,480
<b>Total Area (s.f.) Added:</b>				<b>7,560</b>	Const. Cost (\$137.63/s.f.):	<b>\$1,040,520</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
Contingency:					( 4.5% of Const. Cost )	46,823
Admin. and Design Fees:					( 7.5% of Const. Cost )	78,039
*Base-line Cost/ sq.ft.: \$138	<b>Total for Additions:</b>					<b>\$1,165,382</b>

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>38,000</b>		38,000
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):		s.f.	
Other Sitework (describe):\$	<b>32,000</b>	Fencing	32,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>19,250</b>	s.f. X \$6.75 per sq. ft. =	<b>129,938</b>
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>14,000</b>		14,000
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:\$	<b>33,500</b>		33,500
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>40,000</b>		40,000
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>287,438</b>
Contingency (5.5% of renovation cost):			15,809
Admin. and Design Fees (8.5% of renovation cost):			24,432
<b>Total Renovation Cost:</b>			<b>\$327,679</b>

**Addition/Renovations Worksheet: 0- 5 Years Project**

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$1,040,520 x 0.094. =	<b>97,809</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$97,809</b>
<b>Total Cost of Additions and Renovations: \$1,590,870</b>			
<b>Notes/Comments:</b>			

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

1.
2.



**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**ROSMAN ELEMENTARY**

Priority: **2**

Planned Capacity: **414**

School Number: **880-324**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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:							
Bldg. Support/Circulation:							
<b>Total Area (s.f.) Added:</b>						Const. Cost:	
<b>Demolition of Existing Buildings:</b>						s.f.	
Contingency:							
Admin. and Design Fees:							
*Base-line Cost/ sq.ft.: \$138						<b>Total for Additions:</b>	

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>33,000</b>		33,000
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):	<b>3,000</b>	s.f. X \$30.00 per sq. ft. =	<b>90,000</b>
Other Sitework (describe):\$			
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>6,600</b>	s.f. X \$6.75 per sq. ft. =	<b>44,550</b>
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>358,875</b>		358,875
Ceilings:	<b>2,500</b>	s.f. X \$2.50 per sq. ft. =	<b>6,250</b>
Flooring:	<b>2,500</b>	s.f. X \$2.25 per sq. ft. =	<b>5,625</b>
Painting:	<b>2,500</b>	s.f. X \$1.70 per sq. ft. =	<b>4,250</b>
Other Bldg/Interior (describe):\$	<b>114,000</b>	office renovation and storage	114,000
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$	<b>240,000</b>		240,000
Other Plbg/HVAC/Elec.(describe):\$	<b>140,000</b>		140,000
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>61,000</b>		61,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>160,000</b>		160,000
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>1,257,550</b>
Contingency (5.5% of renovation cost):			69,165
Admin. and Design Fees (8.5% of renovation cost):			106,892
<b>Total Renovation Cost:</b>			<b>\$1,433,607</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			
<b>Total Cost of Additions and Renovations: \$1,433,607</b>			
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**ROSMAN HIGH**

Priority: 1

Planned Capacity: 376

School Number: 880-328

Pre-K Capacity: 0

<b>Additions</b>		Date: <b>1/10/2011</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 1-3 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:			1	2,500	s.f. X \$158.70 per sq. ft. =		396,750
<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:				2,500	s.f.		396,750
Bldg. Support/Circulation:				875	s.f. X \$138.00 per sq. ft. =		120,750
<b>Total Area (s.f.) Added:</b>				<b>3,375</b>	<b>Const. Cost (\$153.33/s.f.):</b>		<b>\$517,500</b>
<b>Demolition of Existing Buildings:</b>					s.f.		
Contingency:					( 4.5% of Const. Cost )		23,288
Admin. and Design Fees:					( 7.5% of Const. Cost )		38,813
*Base-line Cost/ sq.ft.: \$138						<b>Total for Additions:</b>	<b>\$579,600</b>

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>68,000</b>		68,000
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):		s.f.	
Other Sitework (describe):\$	<b>40,000</b>	Sidewalks	40,000
<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:\$	<b>450,000</b>		450,000
Ceilings:	<b>10,000</b>	s.f. X \$2.50 per sq. ft. =	25,000
Flooring:	<b>10,000</b>	s.f. X \$2.25 per sq. ft. =	22,500
Painting:	<b>10,000</b>	s.f. X \$1.70 per sq. ft. =	17,000
Other Bldg/Interior (describe):\$	<b>87,500</b>	Sound panels, cabinets	87,500
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>10,000</b>	s.f. X \$12.50 per sq. ft. =	125,000
Electrical Service:	<b>10,000</b>	s.f. X \$3.00 per sq. ft. =	30,000
Lighting:	<b>10,000</b>	s.f. X \$3.00 per sq. ft. =	30,000
Computer/ Tech. Wiring:	<b>10,000</b>	s.f. X \$2.25 per sq. ft. =	22,500
Plumbing:\$	<b>110,000</b>		110,000
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>63,000</b>		63,000
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>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>1,130,500</b>
Contingency (5.5% of renovation cost):			62,178
Admin. and Design Fees (8.5% of renovation cost):			96,093
<b>Total Renovation Cost:</b>			<b>\$1,288,770</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$517,500 x 0.094. =	<b>48,645</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):	<b>68,500</b>	lockers	<b>68,500</b>
<b>Total Furn./ Eqpt.</b>			<b>\$117,145</b>
<b>Total Cost of Additions and Renovations: \$1,985,515</b>			
<b>Notes/Comments:</b>			

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

1.
2.

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**ROSMAN MIDDLE**

Priority: **2**

Planned Capacity: **289**

School Number: **880-330**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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:							
Bldg. Support/Circulation:							
<b>Total Area (s.f.) Added:</b>						Const. Cost:	
<b>Demolition of Existing Buildings:</b>					s.f.		
Contingency:							
Admin. and Design Fees:							
*Base-line Cost/ sq.ft.: \$138						<b>Total for Additions:</b>	

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<input type="text"/>		
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:\$	<input type="text"/>		
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	<input type="text"/>		
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<input type="text"/>	s.f.	
Structural Repairs:\$	<input type="text"/>		
Window Replacement:	<input type="text"/>	s.f.	
Masonry/ Ext. Wall Repairs:\$	<input type="text"/>		
Other Bldg/Exterior (describe):\$	<input type="text"/>		
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>274,000</b>		274,000
Ceilings:	<b>5,000</b>	s.f. X \$2.50 per sq. ft. =	12,500
Flooring:	<b>5,000</b>	s.f. X \$2.25 per sq. ft. =	11,250
Painting:	<b>5,000</b>	s.f. X \$1.70 per sq. ft. =	8,500
Other Bldg/Interior (describe):\$	<input type="text"/>		
<b>Plumbing/ HVAC/ Electrical</b>			
Air Conditioning:	<b>5,000</b>	s.f. X \$12.50 per sq. ft. =	62,500
Electrical Service:	<b>5,000</b>	s.f. X \$3.00 per sq. ft. =	15,000
Lighting:	<b>5,000</b>	s.f. X \$3.00 per sq. ft. =	15,000
Computer/ Tech. Wiring:	<b>5,000</b>	s.f. X \$2.25 per sq. ft. =	11,250
Plumbing:\$	<b>10,000</b>		10,000
Other Plbg/HVAC/Elec.(describe):\$	<input type="text"/>		
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<input type="text"/>		
ADA Ramps/H.C. Access:\$	<input type="text"/>		
ADA Toilet Renovations:\$	<input type="text"/>		
Fire Alarm:\$	<input type="text"/>		
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	<input type="text"/>		
<b>Hazardous Mat'l/ Environmental</b>			
Hazardous Matl. Abatement:\$	<input type="text"/>		
Indoor Air Quality:\$	<input type="text"/>		
Inground Fuel Tanks:\$	<input type="text"/>		
Radon Management:\$	<input type="text"/>		
Other Environmental (describe):\$	<input type="text"/>		
<b>Other Renovations (not incl. above)</b>			
Other Renovations (describe)1.\$	<input type="text"/>		
2.\$	<input type="text"/>		
3.\$	<input type="text"/>		
<b>Subtotal:</b>			<b>420,000</b>
Contingency (5.5% of renovation cost):			23,100
Admin. and Design Fees (8.5% of renovation cost):			35,700
<b>Total Renovation Cost:</b>			<b>\$478,800</b>



### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):	<b>25,000</b>	Lockers	<b>25,000</b>
<b>Total Furn./ Eqpt.</b>			<b>\$25,000</b>
<b>Total Cost of Additions and Renovations:     \$503,800</b>			
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Addition/Renovations Worksheet: 0- 5 Years Project**

**2010-11 PUBLIC SCHOOL FACILITY NEEDS**

**0 - 5 Year Project**

**T C HENDERSON ELEMEN**

Priority: **2**

Planned Capacity: **151**

School Number: **880-336**

Pre-K Capacity: **0**

<b>Additions</b>	Date: <b>1/10/2011</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 1-3 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:				<b>800</b>	s.f. X \$151.80 per sq. ft. =	121,440
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>1,270</b>	s.f. X \$138.00 per sq. ft. =	175,260
<b>Subtotals:</b>				<b>2,070</b>	s.f.	<b>296,700</b>
<b>Bldg. Support/Circulation:</b>				<b>724</b>	s.f. X \$138.00 per sq. ft. =	<b>99,912</b>
<b>Total Area (s.f.) Added:</b>				<b>2,794</b>	Const. Cost (\$141.95/s.f.):	<b>\$396,612</b>
<b>Demolition of Existing Buildings:</b>					s.f.	
<b>Contingency:</b>					( 4.5% of Const. Cost )	<b>17,848</b>
<b>Admin. and Design Fees:</b>					( 7.5% of Const. Cost )	<b>29,746</b>
<b>*Base-line Cost/ sq.ft.: \$138</b>				<b>Total for Additions:</b>		<b>\$444,205</b>

## Addition/Renovations Worksheet: 0- 5 Years Project

### Land Purchase

Additional Land Needed:  Acres x \$  /Acre =

### Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$	<b>129,000</b>		129,000
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:\$	<b>30,000</b>		30,000
Canopy (cov. walk):	<b>500</b>	s.f. X \$30.00 per sq. ft. =	<b>15,000</b>
Other Sitework (describe):\$	<b>90,000</b>	walking track/emergency exit	90,000
<b>Building/ Exterior/ Structure</b>			
Roof Replacement:	<b>3,700</b>	s.f. X \$6.75 per sq. ft. =	<b>24,975</b>
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
<b>Interior/ Finishes</b>			
Partition/Wall Construction:\$	<b>245,000</b>		245,000
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:\$	<b>17,000</b>		17,000
Other Plbg/HVAC/Elec.(describe):\$			
<b>Bldg. Code/ Life Safety</b>			
Bldg. Code/ Life Safety:\$	<b>33,000</b>		33,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$	<b>80,000</b>		80,000
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>663,975</b>
Contingency (5.5% of renovation cost):			36,519
Admin. and Design Fees (8.5% of renovation cost):			56,438
<b>Total Renovation Cost:</b>			<b>\$756,932</b>

### Addition/Renovations Worksheet: 0- 5 Years Project

<b>Furnishings/ Equipment</b>			
Furn./ Eqpt. for Addition*:		\$396,612 x 0.094. =	<b>37,282</b>
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
<b>Total Furn./ Eqpt.</b>			<b>\$37,282</b>
<b>Total Cost of Additions and Renovations: \$1,238,419</b>			
<b>Notes/Comments:</b>			

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

1. Replace obsolete facilities
2. building code/ life safety

**Transylvania County Schools Long Range Plan**

**2010-11 North Carolina Public School Facility Needs Survey**

**Administrative Unit: Transylvania County Schools (Unit 880)**

**I. Certification of Board of Education**

The Transylvania County Schools Board of Education hereby submits its Facility Needs Survey dated 1/20/2011 listing all improvements and additional facilities needed to accomodate projected enrollments through the 2015-16 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.

Signed:

\_\_\_\_\_, Chairman \_\_\_\_\_ Date  
\_\_\_\_\_, Secretary, Ex-officio \_\_\_\_\_ Date

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

The Transylvania 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

2010-11 N.C. Public School Facility Needs

Transylvania County Schools Capacity Summary & Plan (0 to 5 years)

UNIT: 880			ADM 10/11	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
880	304	BREVAR D ELEME	496	0	534	0	0	534	0	0	addition/renovation	0	534	0	0	534
880	308	BREVAR D HIGH	706	0	0	0	754	754	0	0	addition/renovation	0	0	0	754	754
880	312	BREVAR D MIDDL	544	0	0	583	0	583	0	0	addition/renovation	0	0	583	0	583
880	318	PISGAH FOREST	547	0	585	0	0	585	0	0	addition/renovation	0	585	0	0	585
880	320	DAVIDSON RIVE	105	0	0	7	107	114	0	0	Renovations	0	0	7	107	114
880	324	ROSMAN ELEME	387	0	414	0	0	414	0	0	Renovations	0	414	0	0	414
880	328	ROSMAN HIGH	352	0	0	0	376	376	0	0	addition/renovation	0	0	0	376	376
880	330	ROSMAN MIDDLE	274	0	0	289	0	289	0	0	addition/renovation	0	0	289	0	289
880	336	T C HENDERSON	143	0	151	0	0	151	0	0	addition/renovation	0	151	0	0	151
<b>Totals:</b>			<b>3,554</b>	<b>0</b>	<b>1,684</b>	<b>879</b>	<b>1,237</b>	<b>3,800</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>1,684</b>	<b>879</b>	<b>1,237</b>	<b>3,800</b>

	<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>
<b>Current Capacity:</b>	1,684	879	1,237	3,800
<b>ADM 2010/11:</b>	1,573	825	1,156	3,554
<b>Difference:</b>	111	54	81	246

	<u>K-5</u>	<u>Middle</u>	<u>High</u>	<u>K-12</u>
<b>Total Capacity:</b>	1,684	879	1,237	3,800
<b>Proj Enrollment 15/16:</b>	1,684	745	1,089	3,518
<b>Difference:</b>		134	148	282