Report to the North Carolina General Assembly

Needs-Based Public School Capital Fund Superintendent’s Annual Report

SL 2017-57 (SB 257), sec. 5.3(h)

Date Due: May 1, 2020
Report # 93
DPI Chronological Schedule, 2019-2020
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Executive Summary

BACKGROUND

In 2017 legislation, the General Assembly stated its intent to increase the amount of NC Education Lottery revenue dedicated to assisting local governments and LEAs in meeting critical school capital needs to forty percent (40%) of net Lottery revenue collected, by no later than FY 2028-29. Through passage of S.L. 2017-57, S.L. 2017-212, and later S.L. 2018-5, the General Assembly established the Needs-Based Public School Capital Fund (NBPSCF).

The NBPSCF is an interest-bearing, non-reverting, special fund that provides grant-based funding for counties designated as either Development Tier One or Development Tier Two Areas, as defined in G.S. 143B-437.08. The establishment of the NBPSCF makes significantly more Lottery revenue available to many of the counties and LEAs that typically receive a low percentage of the per-ADM Lottery revenue provided annually through the existing Public School Building Capital Fund (PSBCF).

The State Treasurer is the custodian of the NBPSCF and is charged with investing its assets in accordance with provisions of G.S. 147-69.2 and G.S. 147-69.3. It is the responsibility of the State Superintendent of Public Instruction to award grants from the NBPSCF based upon an established set of priorities. Administration of the NBPSCF is the responsibility of the School Planning Section within the NC Department of Public Instruction (DPI).

The total amount of Lottery revenue allocated to the NBPSCF is determined by the General Assembly each fiscal year, based upon annual Lottery revenue collections. For FY 2017-18, a total of $30 million was allocated. For FY 2018-19, that amount was increased to over $140 million. Lottery revenue available for FY 2019-20 was established based on budget continuation provisions, resulting in grant awards totaling $73 million.

Since program inception, NBPSCF grants totaling $243,884,581 in funding have been awarded. These grants have enabled construction of 22 projects serving thousands of public school students across North Carolina.
Executive Summary

IMPLEMENTATION

Grant applications for funding through the NBPSDCF are accepted and reviewed by DPI once a year. The application deadline is typically August 31, and awards are usually announced by September 30. Grant applications are made jointly, and must be signed by the chair of the local Board of Education, and the chair of the County Commissioners. Each year, at the opening of the application period, the Grant Application and associated forms are published under the NBPSDCF heading on the Capital Funding page of the School Planning website at:

https://www.dpi.nc.gov/districts‐schools/district‐operations/school‐planning/capital‐funding

As required in legislation, grant awards are made to counties in accordance with the following priorities:

1. Counties designated as Development Tier One Areas (counties designated as Development Tier Two Areas may also be considered, but Tier One counties are given higher priority).
2. Counties with greater need and less ability to generate sales tax and property tax revenue.
3. Counties with a high debt‐to‐tax revenue ratio.
4. The extent to which a project will address critical deficiencies in adequately serving the current and future student population.

In evaluating applications, other factors may also be considered to assist with differentiation between similarly qualified applications. Such criteria may include the following:

1. The readiness of a school building project for construction (e.g., planning phase vs. shovel-ready).
2. The number of students that will directly benefit from the new school building project (i.e., percentage of ADM in the district that would be served by the new facility).

Grant funds awarded to a county designated as a Development Tier One Area are limited to Fifteen Million Dollars ($15,000,000). Grant funds awarded to a county designated as a Development Tier Two Area are limited to Ten Million Dollars ($10,000,000). Any county that received an aggregate amount exceeding Eight Million Seven Hundred Fifty Thousand Dollars ($8,750,000) in funds from the Public School Building Capital Fund from FY 2012‐13 to FY 2016‐17 is ineligible for a Needs-Based grant.

No county may receive a Needs-Based grant award more than once every five (5) years. Any county that receives NBPSDCF grant funding, is ineligible to receive annual allocations from the PSBCF for a period of five (5) years.

Additional guidance and procedures for applicants and recipients are published under the NBPSDCF heading on the Capital Funding page of the School Planning website at:

https://www.dpi.nc.gov/districts‐schools/district‐operations/school‐planning/capital‐funding
Summary of Applications Received

FY 2019-20

In the third year of the Needs-Based Public School Capital Fund:

- Tier 1 and Tier 2 Counties eligible to apply.
- 10 Applications received totaling over $123 million in requested funding.
- 6 Grants were awarded to the following Counties / School Districts:
  - Camden County (Tier 2) / Camden County Schools
  - Graham County (Tier 1) / Graham County Schools
  - Hertford County (Tier 1) / Hertford County Schools
  - Northampton County (Tier 1) / Northampton County Schools
  - Rutherford County (Tier 1) / Rutherford County Schools
  - Wilson County (Tier 1) / Wilson County Schools
Grant Award

CAMDEN COUNTY / CAMDEN COUNTY SCHOOLS

New HIGH SCHOOL (Grades 9-12)
Serves 594 Students (32% of ADM)
Replaces 2 Existing Schools

Project Budget
- Needs-Based Grant $2,287,400 (partial, as Tier 1 in 2017)
- Needs-Based Grant $10,000,000
- Local Match $18,325,300
- Total Cost $30,612,700

Project Schedule
- Planning – 2017-18
- Construction – 2019-21
- Completion – 2022

Construction Delivery Method – Design-Bid-Build

Project Description
Construction of a new 134,400 square foot High School facility on a 59 acre site.

Critical Needs Addressed
- Campus Security
- Deteriorated Building Systems and Infrastructure
- Obsolete Programmatic & Teaching Spaces
- ADA Accessibility
- Vehicular & Site Circulation
- HVAC & Energy Efficiency
- Structural Deficiencies & Moisture Intrusion

“On behalf of the Camden County Schools Board of Education and our students, staff, and community, we are grateful for this grant funding that will allow us to move forward with our planning for a replacement high school that will serve many generations of Camden County families well into the future. Thank you to Mr. Johnson and others for making this opportunity available.”

– Joe Ferrell, Superintendent, Camden County Schools
Grant Award

**GRAHAM COUNTY / GRAHAM COUNTY SCHOOLS**

**New MIDDLE SCHOOL Classroom Building (Grades 6-8)**
Serves 300 Students (39% of ADM)
Consolidates Middle School Students at a Single Campus

**Project Budget**
- Needs-Based Grant $3,200,000
- Local Match $1,066,667
- Total Cost $4,266,667

**Project Schedule**
- Planning – 2019-20
- Construction – 2020-21
- Completion – 2021

Construction Delivery Method – Design-Bid-Build

**Project Description**
Construction of a new Middle School classroom building serving 300 students in Grades 6-8.

**Critical Needs Addressed**
- Campus Security & Visitor Entry Control
- Obsolete Programmatic & Teaching Spaces
- ADA Accessibility
- Vehicular & Site Circulation
- Deteriorated Building Systems and Infrastructure

"Receiving this grant is an amazing forward step in meeting the needs of our students. This grant will be instrumental in moving our 6th graders to the middle school building where they can be more closely aligned with curriculum and their peers. Additionally, then we can open up much needed space at the elementary campus to meet class size requirements. In a rural county like Graham, this grant assists in leveling the playing field for our students. I also appreciate the partnership that we have with our County Commissioners to match the funding."

— Angela Knight, Superintendent, Graham County Schools
Grant Award

HERTFORD COUNTY / HERTFORD COUNTY SCHOOLS

New ELEMENTARY SCHOOL (Grades 4-5)
Serves 390 Students (15% of ADM)
Replaces 1 Existing School

Project Budget
- Needs-Based Grant $15,000,000
- Local Match $ 5,000,000
- Total Cost $20,000,000

Project Schedule
- Planning – 2018-19
- Construction – 2019-21
- Completion – 2021

Construction Delivery Method – Design-Bid-Build

Project Description
Construction of a new 55,000 square foot Elementary School facility. This project will replace an existing school constructed in 1954.

Critical Needs Addressed
- Campus Security
- Obsolete Programmatic & Teaching Spaces
- ADA Accessibility
- Vehicular & Site Circulation
- HVAC & Energy Efficiency
- Structural Deficiencies & Moisture Intrusion

"On behalf of and in conjunction with the Hertford County Board of Education, the Hertford County Commissioners, and the entire Hertford County School District, I would like to take this opportunity to thank Mr. Johnson and members of his staff for granting us the award for the construction of a new Ahoskie Elementary School. The new Ahoskie Elementary School will be replacing a structure that is celebrating its 66th Anniversary currently. We are ecstatic that the State Superintendent has heard the voices of many and has joined us in being "All-In For Learning"! We look forward to using the funding to enhance a sound, quality education for the students of Hertford County Public Schools! This is another MAJOR step towards our efforts to make our school district better every day!"

– William Wright, Superintendent, Hertford County Schools
Grant Award

NORTHAMPTON COUNTY / NORTHAMPTON COUNTY SCHOOLS

New HIGH SCHOOL (Grades 9-12)
Serves 350 Students (23% of ADM)
Replaces 2 Existing Schools

Project Budget
- Needs-Based Grant $15,000,000
- Local Match $19,710,761
- Total Cost $34,710,761

Project Schedule
- Planning – 2018-20
- Construction – 2020-22
- Completion – 2022

Construction Delivery Method – Design-Bid-Build

Project Description
Construction of a new (replacement) High School facility serving 350 students in Grades 9-12. The project will replace two deteriorated existing High Schools.

Critical Needs Addressed
- Science Lab Safety Deficiencies
- Campus Security & Visitor Control
- Obsolete Programmatic & Teaching Spaces
- ADA Accessibility
- Vehicular & Site Circulation
- HVAC & Energy Efficiency
- Structural Deficiencies
- Deteriorated Existing Facilities

"On behalf of the Northampton County Board of Education and the citizens, we are elated to be the recipients of such a phenomenal grant opportunity. Words cannot convey the sheer excitement we feel as we make plans for the future of Northampton County Schools."

– Pamela Chamblee, Superintendent, Northampton County Schools
Grant Award

RUTHERFORD COUNTY / RUTHERFORD COUNTY SCHOOLS

New MIDDLE SCHOOL (Grades 6-8)
Serves 750 Students (10% of ADM)
Replaces 1 Existing School

Project Budget
• Needs-Based Grant $15,000,000
• Local Match $20,000,000
• Total Cost $35,000,000

Project Schedule
• Planning – 2018-19
• Construction – 2019-21
• Completion – 2021

Construction Delivery Method – Design-Bid-Build

Project Description
Construction of a new 111,000 square foot Middle School facility serving 750 students in Grades 6-8.
The project will replace a 100-year-old existing facility.

Critical Needs Addressed
• Campus Security & Visitor Control
• Obsolete Programmatic & Teaching Spaces
• ADA Accessibility
• Vehicular & Site Circulation
• HVAC & Energy Efficiency
• Structural Deficiencies
• Deteriorated Existing Facilities

“Despite a prolonged period of significant economic distress within our community, the Rutherford County Board of Education and Board of County Commissioners have prioritized education and worked closely together to identify and pursue solutions to pressing local school capital facility needs in recent years. This $15 million award through the Needs-Based Public School Capital Fund will play a pivotal role in advancing that important work by providing critical funding for the replacement of R-S Middle School as it approaches 100 years in age. We are grateful to the North Carolina General Assembly and NC DPI for investing in our community and for helping us to ensure that our students benefit from safe, modern education facilities as they prepare for college and career success.”

– David Sutton, Superintendent, Rutherford County Schools
Grant Award

**WILSON COUNTY / WILSON COUNTY SCHOOLS**

**New WILSON ACADEMY OF APPLIED TECHNOLOGY (Grades 9-12)**
Serves 400 Students (4% of ADM)
Provides New Early College / HS CTE Building

**Project Budget**
- Needs-Based Grant $15,000,000
- Local Match $5,000,000
- Total Cost $20,000,000

**Project Schedule**
- Planning – 2018-20
- Construction – 2020-22
- Completion – 2022

Construction Delivery Method – Design-Bid-Build

**Project Description**
Construction of a new 75,000 square foot Early College / HS CTE Facility serving 400 students in Grades 9-12. The project will provide new technical pathways for HS students unavailable in existing facilities.

**Critical Needs Addressed**
- Campus Security & Visitor Control
- Obsolete Programmatic & Teaching Spaces
- ADA Accessibility
- HVAC & Energy Efficiency

“Securing this funding represents the power of partnerships. I am so appreciative of the support from the Wilson County Commissioners, Wilson Community College, Wilson Community College Foundation and all of the industry leaders who serve on the Wilson Academy of Applied Technology (WAAT) Advisory Board. This is a great day for WAAT, Wilson County Schools and for Wilson County. WAAT has seen tremendous success since it opened in the fall of 2016, and I believe moving into a new building with more space that the students and staff can call their own is going to take the program to new heights. I am especially proud of and excited for Principal Krystal Cox who has been instrumental in WAAT’s success from the very beginning. We are looking forward to getting started on construction and are grateful we were eligible for this funding from the state.”

– Lane Mills, Superintendent, Wilson County Schools
Statewide LEA Capital Needs Projections

DPI 2015-16 Facility Needs Survey

The School Planning Section conducts the statewide Facility Needs Survey at five-year intervals as required by G.S. 115C-521(a), and publishes a report. Consultation and technical support are provided in assisting the 115 school systems to identify current and projected facility needs. Average Daily Membership (ADM) numbers are provided by the Financial and Business Services Division of DPI.

The School Planning Section develops and maintains a database program for evaluating and reporting facility needs. This database is provided to each LEA electronically. The program contains all existing schools, First Month ADM for each school, and DPI’s 10-year membership projections. Typical construction unit costs and building area standards from the N.C. Public Schools Facilities Guidelines are built into the database.

Results of the DPI 2015-16 Facility Needs Survey identified total facility needs statewide of nearly $8.1 billion. This total is based upon needs identified by LEA administrators. The next Facility Needs Survey will be conducted in 2020-21.
Legislative Recommendations

**EXPAND NBPSCF PROJECT SCOPE ELIGIBILITY**

Consider broadening the scope of eligible projects under the NBPSCF Grant program. For example, allowing major building renovations to existing school facilities would offer flexibility to counties and LEAs who have determined that renovation would best meet their needs. Certain work could be prioritized, such as security improvements, life safety, code compliance, campus consolidation, accessibility, programmatic modernization, classroom capacity, building system replacement, infrastructure modernization, facility expansion, and other similar needs. The emphasis could be on ‘whole-campus’ improvements, as a way to modernize and transform existing school facilities to serve the next generation.

**ELIMINATE OR REDUCE PSBCF INELIGIBILITY**

Consider elimination or reduction of the period of ineligibility for receipt of annual PSBCF Lottery Revenue. The current period of ineligibility is 5 years according to *G.S. 115C-546.2(f)*. Many counties and LEAs rely on this source of funds for debt service obligations related to prior capital projects. Forgoing these funds may create an obstacle to some counties seeking project funding under the NBPSCF Grant program.
Appendices

LEA ANNUAL REPORTS – ALL ACTIVE PROJECTS

APPENDIX – A
Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Anson County  
Address: 101 South Greene Street  
Wadesboro, NC 28170

LEA: Anson County Schools  
Address: 320 Camden Road  
Wadesboro, NC 28170

Construction Project Title: New Anson Middle School

Project Location: Wadesboro, NC

Short Description of Construction Project: This project consist of building a new middle school on Anson High School Road with a max student capacity of 800 adjacent to Anson High School. The new middle school will replace the existing middle school.

Project Delivery Method (check one):  ____ Design-Bid-Build  ____ Design-Build  ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:

Name of Design Firm:

Date of Design Contract:

Bid Date (check one:  ____ actual  ____ estimated):

General Contractor:

Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:

Construction Co. or CM Co.: Edifice, Inc.

Date of Contract: 10/8/2019

Construction Start Date (check one:  ____ actual  ____ estimated): 5/12/20

Estimated Construction Completion Date: 11/22/21

Amount of Grant Funds Awarded: 15,000,000

Amount of Grant Funds Allocated to Disbursing Account to Date: 03/24/20

Date/Amount of Allocation (Disbursement): 09/26/19 / 641,887.50 ; 11/08/19 / 641,887.50 ; 03/24/20 / 641,887.50

Amount of Grant Funds Expended to Date: 641,887.50  
Percent of Total Award: 4.28 %

Amount of Local Match Funds Expended to Date: 213,962.50  
Percent of Total Match: 4.28 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):

Design Phase:  ____ Schematic Design (SD)  ____ Design Development (DD)  ____ Construction Document (CD)  
Bid Phase:  ____ Bidding  ____ Construction Contract Negotiations  
Construction Phase:  ____ up to 25% complete  ____ over 25% to 50% complete  ____ over 50% to 75% complete  
 ____ over 75% to 95% complete  ____ Final Punch List  ____ Substantial Completion

Additional Remarks: ________________________________

________________________________________________

(Signature – Chair, County Commissioners)  
(Signature – Chair, Local Board of Education)

Date:  
Phone: 704-994-3200  
Email: RSReatter@co.anson.nc.us

Date:  
Phone: 704-694-4417  
Email: truman.george@anson.k12.nc.us

Rev. 01/08/19  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Ashe
Address: 150 Government Circle, Suite 2500
Jefferson NC 28640
LEA: 050 Ashe County
Address: PO Box 804, 320 South Street
Jefferson NC 28640

Construction Project Title: new 800 student middle school for Ashe County
Project Location: Jefferson NC
Short Description of Construction Project: new 149,924 sf, grades 6-8 middle school with concrete slab-on-grade floors, CMU and brick walls, and steel framed standing seam metal roof located on a 40-acre tract of land

Project Delivery Method (check one): X Design-Bid-Build ___ Design-Build ___ CM at Risk

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If Project Delivery Method is Design-Bid-Build, then complete the following:

Name of Design Firm: Greene Architecture, P.A.
Date of Design Contract: November 01, 2016
Bid Date (check one): X actual ___ estimated: site grading ONLY Bid date 09/12/2019 for $649,000
General Contractor: Vanoy Construction, Jefferson NC
Date of Construction Contract: 09/23/2019 contract for site grading is complete

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If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:

Construction Co. or CM Co.: __________
Date of Contract: __________
Construction Start Date (check one): X actual ___ estimated: general construction July 2020
Estimated Construction Completion Date: general construction December 2021
Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disingrants Account to Date: 0
Date/Amount of Allocation (Disbursement): __________
Amount of Grant Funds Expended to Date: 0 Percent of Total Award: 0 %
Amount of Local Match Funds Expended to Date: 0 Percent of Total Match: 0 %

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PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) X ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: County of Ashe will request reimbursement for site grading contract @ a 3:1 ratio
construction document phase is behind schedule due to COVID-19

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(Signature – Chair, County Commissioners) Date: 4-21-20
Phone: 338.848.6501
Email: administration@ashecountygov.com

(Signature – Chair, Local Board of Education) Date: 4-20-20
Phone: 336.246.7175
Email: cbjones@ashe.k12.nc.us

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
Per North Carolina **S.L. 2017-57, Section 5.3.(g)**, on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

**County:** Caldwell  
**Address:** 905 West Ave. NW  
Lenoir, NC 28645

**LEA:** Caldwell-140  
**Address:** 1914 Hickory Blvd.  
Lenoir, NC 28645

**Construction Project Title:** Granite Falls Middle School Additions and Renovations  
**Project Location:** currently 90 N Main St. Granite Falls NC, 28630, after occupancy of phase 1: 4 West Highland Ave. Granite Falls, NC 28630  
**Short Description of Construction Project:** Replacement and renovation of an existing middle school. Approximately 53,882 SF new construction and 46,599 SF of renovation for a total building project of approximately 100,481 SF.

**Project Delivery Method (check one):**  
[X] Design-Bid-Build  
[ ] Design-Build  
[ ] CM at Risk

*If Project Delivery Method is Design-Bid-Build, then complete the following:*

**Name of Design Firm:** McKissick Associates PC  
**Date of Design Contract:** April 10, 2017

**Bid Date (check one: actual estimated):** February 7, 2019  
**General Contractor:** Hickory Construction Company  
**Date of Construction Contract:** March 11, 2019

*If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:*

**Construction Co. or CM Co:**  
**Date of Contract:**

**Construction Start Date (check one: actual estimated):** early May 2019  
**Estimated Construction Completion Date:** late 2021

**Amount of Grant Funds Awarded:** $15,000,000

**Amount of Grant Funds Allocated to Disbursing Account to Date:** $0  
**Date/Amount of Allocation (Disbursement):**

**Amount of Grant Funds Expended to Date:** $0  
**Percent of Total Award:** 0%  
**Amount of Local Match Funds Expended to Date:** $5,005,530  
**Percent of Total Match:** 100%

**PROJECT PROGRESS** (check one item in the project phase that is most applicable to current project status):

**Design Phase:**  
[ ] Schematic Design (SD)  
[ ] Design Development (DD)  
[ ] Construction Document (CD)

**Bid Phase:**  
[ ] Bidding  
[ ] Construction Contract Negotiations

**Construction Phase:**  
[X] up to 25% complete  
[ ] over 25% to 50% complete  
[ ] over 50% to 75% complete  
[ ] over 75% to 95% complete  
[ ] Final Punch List  
[ ] Substantial Completion

**Additional Remarks:**

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(Revised: 01/08/2019)  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Camden County
Address: PO Box 190
Camden, NC 27921

LEA: Camden County Schools - 150
Address: 174 NC Highway 343 North
Camden, NC 27921

Construction Project Title: Camden County High School Replacement
Project Location: Camden County
Short Description of Construction Project: Construction of new Camden County High School on 59 acre site.

Project Delivery Method (check one): ___ Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: N/A
Date of Design Contract: N/A
Bid Date (check one: __ actual __ estimated):
General Contractor: N/A
Date of Construction Contract: N/A

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: ____________________________
Date of Contract: ____________________________

Construction Start Date (check one: __ actual __ estimated):
Estimated Construction Completion Date: ____________________________

Amount of Grant Funds Awarded: $1,234,567
Amount of Grant Funds Allocated to Disbursing Account to Date:
Date/Amount of Allocation (Disbursement):

Amount of Grant Funds Expended to Date: ____________________________
Percent of Total Award: ____________________________%
Amount of Local Match Funds Expended to Date: ____________________________
Percent of Total Match: ____________________________%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete
___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks:
__________________________
(Signature - Chair, County Commissioners)
Date: 4/8/2020
Phone: 252-336-4474
Email: tom.white@camdencountync.gov

__________________________
(Signature - Chair, Local Board of Education)
Date: 4/15/20
Phone: 252-336-0831
Email: dawson@camden.k12.nc.us

Rev. 01/02/2020
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Caswell
Address: 319 Main Street
Yanceyville, NC 27379

LEA: 170
Address: PO Box 160
Yanceyville, NC 27379

Construction Project Title: Bartlett Yancey Senior High School Construction
Project Location: 466 Main Street Yanceyville, NC 27379
Short Description of Construction Project: To demolish the existing Bartlett Yancey Senior High School halls 1, 2, and 3 and construct a new two-story building.

Project Delivery Method (check one): X Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: Dewberry & Davis
Date of Design Contract: July 15, 2019
Bid Date (check one: ___ actual X estimated): April 2, 2020
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.:
Date of Contract:

Construction Start Date (check one: ___ actual X estimated): June 1, 2020
Estimated Construction Completion Date: March 2022

Amount of Grant Funds Awarded: 15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: 0
Date/Amount of Allocation (Disbursement):

Amount of Grant Funds Expended to Date: ___________ Percent of Total Award: _____%
Amount of Local Match Funds Expended to Date: ___________ Percent of Total Match: _____%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding X ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: We requested a disbursement March 25, but was not approved in the March disbursement due to COVID-19. At this time, no funds have been disbursed to the disbursing account, but we do have invoices awaiting payment.

(Signature – Chair, County Commissioners)  (Signature – Chair, Local Board of Education)
Date: 04/19/2020  Date: 04/29/2020
Phone: 336-694-4173  Phone: 336-694-4110
Email: peamstercaswell@caswell.k12.nc.us  Email: amy.chandler@caswell.k12.nc.us

Rev. 01/08/2019 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: CHEROKEE COUNTY
Address: 75 PEACHTREE STREET MURPHY, NC 28906
LEA: CHEROKEE COUNTY SCHOOLS - LEA#200
Address: 911 ANDREWS ROAD MURPHY, NC 28906

Construction Project Title: SCHOOLS OF INNOVATION AND TECHNOLOGY
Project Location: IN CHEROKEE CO, NC - PARCEL# 55110346590000
Short Description of Construction Project: CONSTRUCTION OF A FACILITY TO FACILITATE VOCATIONAL PROGRAMS DELETED FROM THE TRADITIONAL HIGH SCHOOL BECAUSE OF LACK OF FUNDING TO MAINTAIN EQUIPMENT.

Project Delivery Method (check one): ___ Design-Bid-Build  X  Design-Build  ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm:
Date of Design Contract:
Bid Date (check one: ___ actual  ___ estimated):
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: WELLS & WEST CONTRACTING
Date of Contract: OCTOBER 22, 2019

Construction Start Date (check one: ___ actual  X  estimated): FALL 2020
Estimated Construction Completion Date: FALL 2021

Amount of Grant Funds Awarded: $15 MILLION
Amount of Grant Funds Allocated to Disbursing Account to Date: $260,998.02
Date/Amount of Allocation (Disbursement): 03/12/2020

Amount of Grant Funds Expended to Date: $260,998.02 Percent of Total Award: 2 %
Amount of Local Match Funds Expended to Date: 86,999.33 Percent of Total Match: 2 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: X  Schematic Design (SD)  ___ Design Development (DD)  ___ Construction Document (CD)
Bid Phase: ___ Bidding  ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: WE ARE CURRENTLY IN THE DESIGN PHASE PRESENTING PLANS TO OUR BOARDS

Date: 4/1/2020
Phone: 828-837-5527 EST: 815
Email: RANDY.WIGGINS@CHEROKEECOUNTY-NC.GOV

Date: 4/1/2020
Phone: 828-837-2722
Email: JEFF.TATHAM@CHEROKEE.K12.NC.US

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Clay County
Address: PO Box 118
Hayesville, NC 28904
LEA: Clay County
Address: 154 Yellow Jacket Drive
Hayesville, NC 28904

Construction Project Title: Clay County Primary School
Project Location: Hayesville, NC 28904
Short Description of Construction Project: New Primary School

Project Delivery Method (check one): X Design-Bid-Build ____ Design-Build ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: MBAJ Architecture, PA Boomerang Design
Date of Design Contract: 1/22/2018
Bid Date (check one: actual estimated): N/A
General Contractor: Wells and West
Date of Construction Contract: 5/16/2019

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: ______________________
Date of Contract: ______________________
Construction Start Date (check one: X actual estimated): 5/17/2019
Estimated Construction Completion Date: August 2020

Amount of Grant Funds Awarded: $10,212,000.00
Amount of Grant Funds Allocated to Disbursing Account to Date: $3,386,798.36
Date/Amount of Allocation (Disbursement): 8/21/2019 $382,581.66 10/22/2019 $1,164,403.10 2/7/2020 $1,274,629.57
Amount of Grant Funds Expended to Date: $3,386,798.36
Percent of Total Award: 33.16 %
Amount of Local Match Funds Expended to Date: $1,128,932.79
Percent of Total Match: 33.16 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ____ Schematic Design (SD) ____ Design Development (DD) ____ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks:

______________________________  ______________________________
(Signature – Chair, County Commissioners)  (Signature – Chair, Local Board of Education)
Date: 4/24/2020  Date: 4/24/2020
Phone: (828) 389-0849  Phone: (828) 389-0513
Email: jshoek@clayschools.org

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
Per North Carolina S.L. 2017-57, Section 5.3(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Columbus County
Address: 111 Washington St. Whiteville, NC 28472
LEA: Columbus County Schools
Address: 817 Washington St. Whiteville, NC 28472

Construction Project Title: West Columbus PreK - 8 School
Project Location: 7685 Andrew Jackson Hwy SW Coro Gordo, NC 28430
Short Description of Construction Project: Existing school building with the exception of 10-classroom wing will be demolished and replaced by a new PreK - 8 facility

Project Delivery Method (check one): X Design-Bid-Build ____ Design-Build ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: Szosliak Design
Date of Design Contract: Revised as of 3/3/2020
Bid Date (check one: ___ actual ___ estimated): 5/14/2020
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.:
Date of Contract:
Construction Start Date (check one: ___ actual ___ estimated):
Estimated Construction Completion Date:

Amount of Grant Funds Awarded:
Amount of Grant Funds Allocated to Disbursing Account to Date: ____________________________
Date/Amount of Allocation (Disbursement): ____________/__________; ____________/__________; ____________/__________; ____________/__________;
Amount of Grant Funds Expended to Date: ____________________________ Percent of Total Award: ______%
Amount of Local Match Funds Expended to Date: ____________________________ Percent of Total Match: ______%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: X ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion
Additional Remarks: Final documents are being prepared for bid

__________________________________________  __________________________________
(Signature – Chair, County Commissioners)  (Signature – Chair, Local Board of Education)

Date: ____________________________  Date: ____________________________
Phone: ____________________________  Phone: ____________________________
Email: ____________________________  Email: ____________________________

Rev. 01/02/2020  (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Gates
Address: PO Box 148
Gatesville, NC 27938

LEA: 370
Address: PO Box 125
Gatesville, NC 27938

Construction Project Title: Addition to Central Middle School
Project Location: 362 US 158 Gatesville, NC 27938
Short Description of Construction Project: Demolish existing building and construction of a new 42,000 square foot building. Renovate approximately 12,000 square foot of classroom space in the 7th grade wing of the existing building. Site improvements consist of parking lot expansion and new utilities.

Project Delivery Method (check one): ____ Design-Bid-Build  ____ Design-Build  ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm:
Date of Design Contract:
Bid Date (check one: ___ actual ___ estimated):
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: A.R. Cheson Construction Co., Inc.
Date of Contract: June 16, 2017
Construction Start Date (check one: ___ actual ___ estimated): August 6, 2018
Estimated Construction Completion Date: March 1, 2020

Amount of Grant Funds Awarded: $2,500,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $2,500,000
Date/Amount of Allocation (Disbursement): 04/12/19 / $1,430,050.86; 07/01/19 / $767,428.28; 10/28/19 / $302,520.36; 12/03/19 / $0.50
Amount of Grant Funds Expended to Date: $2,500,000
Percent of Total Award: 100 %
Amount of Local Match Funds Expended to Date: $7,274,488.75
Percent of Total Match: 0 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: Project completed but have not finished paying all outstanding bills.

(Date: 26 March 2020) (Signature – Chair, County Commissioners)
Phone: (252) 367-9411
Email: rfreeman@gatescountync.gov

(Date: 26 March 2020) (Signature – Chair, Local Board of Education)
Phone: (252) 367-1113
Email: ray.felton@metaltechnc.com

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Graham County
Address: 12 North Main Street
Robbinsville, NC 28771

LEA: Graham County Schools (380)
Address: 52 Moose Branch Road
Robbinsville, NC 28771

Construction Project Title: 8th Grade Wing Addition - Robbinsville Middle School
Project Location: Robbinsville Middle School Robbinsville, NC
Short Description of Construction Project: Addition of building to house 8th grade who are previously at the elementary school.

Project Delivery Method (check one): X Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: PFA Architects, PA
Date of Design Contract: March 2020
Bid Date (check one: actual X estimated): September 2020
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.:
Date of Contract:

Construction Start Date (check one: __ actual __ estimated):
Estimated Construction Completion Date:

Amount of Grant Funds Awarded: $3.2 million
Amount of Grant Funds Allocated to Disbursing Account to Date: 0
Date/Amount of Allocation (Disbursement):
__________________________ /________
__________________________ /________
__________________________ /________

Amount of Grant Funds Expended to Date: Percent of Total Award: __________ %
Amount of Local Match Funds Expended to Date: Percent of Total Match: __________ %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: X Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks:

(Diaglogue - Chair, County Commissioners) (Signature - Chair, Local Board of Education)
Date: 4-15-2020 Date: 4-15-20
Phone: 828-479-7960 Phone: 828-479-7920
Email: kim.chappell@grahamcounty.org Email: volunteer@utimedia.net

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT

NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina 5A. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Hertford
Address: 115 Justice Drive, Suite 1
Winton, NC 27986

LEA: Hertford County Public Schools
Address: 701 N. Martin Street
Winton, NC 27986

Construction Project Title: Ahoskie Elementary School
Project Location: 1206 W. First Street. Ahoskie, NC 27910
Short Description of Construction Project: New elementary school designed to serve 4th and 5th grade students.

Project Delivery Method (check one): ✓ Design-Bid-Build  ____ Design-Build  ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: SFL+e Architects PA
Date of Design Contract: March 23, 2018
Bid Date (check one: ✓ actual  ____ estimated): December 10, 2019
General Contractor: A. R. Chessen Construction Co., Inc.
Date of Construction Contract: February 13, 2020

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: ________________________________
Date of Contract: ________________________________

Construction Start Date (check one: ✓ actual  ____ estimated): Notice to Proceed - March 16, 2020
Estimated Construction Completion Date: August 2021

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $0.00
Date/Amount of Allocation (Disbursement): N/A
Amount of Grant Funds Expended to Date: $0.00
Amount of Local Match Funds Expended to Date: $176,338.94
Percent of Total Award: 0.00 %
Percent of Total Match: 3.50 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ✓ Schematic Design (SD) ✓ Design Development (DD) ✓ Construction Document (CD)
Bid Phase: ✓ Bidding ✓ Construction Contract Negotiations
Construction Phase: ✓ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: The design of an auditorium facility to be added to the current building project is currently in the design development phase.

Randal J. Anthony
(Signature - Chair, County Commissioners)
Date: 1/24/2020
Phone: 252-386-7822
Email: jalting@hertford.k12.nc.us

Randal Z. Shields
(Signature - Chair, Local Board of Education)
Date: 4/7/2020
Phone: 252-1332-5000
Email: zshields2@hertford.k12.nc.us

Rev. 01/02/2020

(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Jones County  
LEA: Jones County Public School

Address: 418 Hwy 58 N, Unit A  
Address: 320 W Jones Street
Trenton, NC 28585  
Trenton, NC 28585

Construction Project Title: K-12 Jones County Public School  
Project Location: 1378 Hwy 58 S, Trenton, NC 28585

Short Description of Construction Project: Construction of a K-12 School

Project Delivery Method (check one):  
X Design-Bid-Build  
___ Design-Build  
___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:

Name of Design Firm: SFLA
Date of Design Contract: 10/3/2016
Bid Date (check one: X actual _ estimated): 11/8/2017
General Contractor: Melton
Date of Construction Contract: 12/21/2017

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:

Construction Co. or CM Co.: 
Date of Contract: 

Construction Start Date (check one: X actual _ estimated): 12/21/2017
Estimated Completion Date: August 2019

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $15,000,000
Date/Amount of Allocation (Disbursement): 10/12/2018 $15,000,000

Amount of Grant Funds Expended to Date: $14,425,982.80  
Percent of Total Award: 96.2 %
Amount of Local Match Funds Expended to Date: $5,000,000.00  
Percent of Total Match: 100 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD)  
___ Design Development (DD)  
___ Construction Document (CD)
Bid Phase: ___ Bidding  
___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete  
___ over 25% to 50% complete  
___ over 50% to 75% complete
___ over 75% to 95% complete  X Final Punch List  
___ Substantial Completion

Additional Remarks: 

______________________________  
(Signature – Chair, County Commissioners)
Date: 4/22/2020
Phone: 252-448-5111
Email: lemory@jonescountync.gov

______________________________  
(Signature – Chair, Local Board of Education)
Date: 3/9/20
Phone: 252-448-2531
Email: michael.wilder@jonesnc.net

Rev. 01/02/2020  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT  
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND  
NORTH CAROLINA EDUCATION LOTTERY  

Per North Carolina S.L. 2017-57, Section 53.4(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Martin  
Address: 305 West Main St  
Williamston, NC 27892  

LEA: Martin County Schools  
Address: 300 N. Watt St  
Williamston, NC 27892  

Construction Project Title: Martin County Career Technical Center  
Project Location: 415 East Boulevard, Williamston NC 27892  
Short Description of Construction Project: Renovation of a former retail space into a career technical center to serve 9-12 grade students.

Project Delivery Method (check one):  X__ Design-Bid-Build  ___ Design-Build  ___ CM at Risk  

If Project Delivery Method is Design-Bid-Build, then complete the following:  
Name of Design Firm: Oakley Collier Architects  
Date of Design Contract: 6-28-2019  
Bid Date (check one: _ actual  X__ estimated): April 19, 2020  
General Contractor:  
Date of Construction Contract:  
If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:  
Construction Co. or CM Co.:  
Date of Contract:  
Construction Start Date (check one: _ actual  X__ estimated): June 22, 2020  
Estimated Construction Completion Date: April 1, 2021  
Amount of Grant Funds Awarded: $5.3 million  
Amount of Grant Funds Allocated to Disbursing Account to Date: $0.00  
Date/Amount of Allocation (Disbursement):   
Amount of Grant Funds Expended to Date: $0.00  
Percent of Total Award: 0 %  
Amount of Local Match Funds Expended to Date: $100,918.78  
Percent of Total Match: 5.05  

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):  
Design Phase:  X__ Schematic Design (SD)  X__ Design Development (DD)  X__ Construction Document (CD)  
Bid Phase:  ___ Bidding  ___ Construction Contract Negotiations  
Construction Phase: ___ up to 25% complete  ___ over 25% to 50% complete  ___ over 50% to 75% complete  ___ over 75% to 95% complete  ___ Final Punch List  ___ Substantial Completion  
Additional Remarks :  

(Signature – Chair, County Commissioners)  
Date:  
Phone: 252-799-4300  
Email:  

(Signature – Chair, Local Board of Education)  
Date:  
Phone: 252-792-1575  
Email: bcouncil@martin.k12.nc.us  

Rev. 01/08/2019  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: McDowell
Address: 100 Spaulding Rd, Suite 1
Marion, NC 28752

LEA: 500- McDowell County Schools
Address: 334 South Main Street
Marion, NC 28752

Construction Project Title: Old Fort Elementary School Replacement Project
Project Location: 128 Maurin Avenue, Old Fort NC 28762
Short Description of Construction Project: The project will replace the current Old Fort Elementary with a new facility on the existing campus. The new facility will initially have a capacity of 450 students with a core capacity of 500-600 students.

Project Delivery Method (check one): x Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: Holland and Hamrick
Date of Design Contract: 6/12/2017
Bid Date (check one: x actual _estimated): 11/20/2018
General Contractor: Beam Construction
Date of Construction Contract: 1/25/2019

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: 
Date of Contract: 

Construction Start Date (check one: x actual _estimated): 1/25/2019
Estimated Construction Completion Date: November 2020

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $6,895,959.56
Date/Amount of Allocation (Disbursement): 3/27/19 990893.67 / 4/30/19 200118.87 / 5/30/19 746.311 / 6/28/19 251097.78 / 9/27/19 178219.79 / 10/30/19 541,492.66 / 11/8/20 948764.28 / 1/29/20 1030480.62 / 2/27/20 776051.91 / 3/25/20 902515.71
Amount of Grant Funds Expended to Date: $3,111,717.81 Percent of Total Award: 54 %
Amount of Local Match Funds Expended to Date: $2,703,905.94 Percent of Total Match: 54 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ___ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: A disbursement request was completed on 3/31/20 but the funds have not been received into the disbursing account.

(Signature – Chair, County Commissioners) 
(Date: 4-14-20)

(Signature – Chair, Local Board of Education) 
(Date: 04/09/20)

Rev. 01/08/19 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Mitchell
Address: 26 Crimson Laurel Circle, Suite 2
  Bakersville, NC 28705

LEA: Mitchell
Address: 72 Ledger School Road
  Bakersville, NC 28705

Construction Project Title: Mitchell County Grades 3-8 School
Project Location: Ledger School Road, Bakersville, NC 28705
Short Description of Construction Project: Mitchell County will build a Grades 3-8 school on Ledger School Road in Bakersville. This school will be across from Mitchell County Schools County Office. The new school will close 3 currently operating schools in our LEA.

Project Delivery Method (check one): _____ Design-Bid-Build  _____ Design-Build  X  _____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: ____________________________
Date of Design Contract: ________________________
Bid Date (check one: __ actual  __ estimated): ________
General Contractor: _____________________________
Date of Construction Contract: __________________

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: Vannoy Construction
Date of Contract: August 26, 2019
Construction Start Date (check one: __ actual  X  estimated): Winter 2020
Estimated Construction Completion Date: August 2022

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: ____________________________
Date/Amount of Allocation (Disbursement): ________________

Amount of Grant Funds Expended to Date: ________
Percent of Total Award: ________
Amount of Local Match Funds Expended to Date: ________
Percent of Total Match: ________

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: X  Schematic Design (SD)  ___ Design Development (DD)  ___ Construction Document (CD)
Bid Phase: ___ Bidding  ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete  ___ over 25% to 50% complete  ___ over 50% to 75% complete
  ___ over 75% to 95% complete  ___ Final Punch List  ___ Substantial Completion

Additional Remarks: ________________________________

(Signature – Chair, County Commissioners)  (Signature – Chair, Local Board of Education)
Date: 4/1/20  Date: 4/1/20
Phone: 828-365-3025  Phone: 828-766-6829
Email: jacob.willis@mitchellcounty.org  Email: bplitman@mhslive.net

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Nash County
Address: 120 W. Washington St. Suite 3072
Nashville, NC 27556

LEA: Nash-Rocky Mount Schools
Address: 820 Eastern Ave
Nashville, NC 27556

Construction Project Title: Northern Nash Elementary School
Project Location: Northern Nash County
Short Description of Construction Project: New Elementary School

Project Delivery Method (check one): x Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: Oakley Collier Architects, PA
Date of Design Contract: anticipated May 1, 2020
Bid Date (check one: actual estimated): October 1, 2020
General Contractor:
Date of Construction Contract:

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.:
Date of Contract:

Construction Start Date (check one: actual estimated):
Estimated Construction Completion Date:

Amount of Grant Funds Awarded: $10,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $0
Date/Amount of Allocation (Disbursement):

Amount of Grant Funds Expended to Date: $4,649,50
Percent of Total Award: 0.45%
Amount of Local Match Funds Expended to Date: $4,649,50
Percent of Total Match: 0.45%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: __ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: __ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete
___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: Architect/Design Firm has been selected and contract negotiations will begin soon.

(Signature – Chair, County Commissioners)
Date: 4-8-2020
Phone: 252 813 1508
Email: rdavis1952@aol.com

(Signature – Chair, Local Board of Education)
Date: 4-8-2020
Phone: 252 813 4868
Email: jflemm@nms.k12.nc.us

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

County: Northampton  LEA: Northampton County Schools
Address: 9467 Hwy 305  Address: PO Box 158
          Jackson, NC 27845          Jackson, NC 27845
Construction Project Title: Northampton County High School
Project Location: TBD
Short Description of Construction Project: Construction of a new high school centrally located in Northampton County.

Project Delivery Method (check one): ____ Design-Bid-Build  ____ Design-Build  ____ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: ____________________________
Date of Design Contract: ____________________________
Bid Date (check one: __ actual __ estimated): ____________________________
General Contractor: ____________________________
Date of Construction Contract: ____________________________

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: ____________________________
Date of Contract: ____________________________

Construction Start Date (check one: __ actual __ estimated): TBD
Estimated Construction Completion Date: ____________________________

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: 0
Date/Amount of Allocation (Disbursement): ____________________________
__________________________
__________________________
Amount of Grant Funds Expended to Date: ____________________________ Percent of Total Award: _________ %
Amount of Local Match Funds Expended to Date: ____________________________ Percent of Total Match: _________ %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: ____ Schematic Design (SD)  ____ Design Development (DD)  ____ Construction Document (CD)
Bid Phase:  ____ Bidding  ____ Construction Contract Negotiations
Construction Phase: ____ up to 25% complete  ____ over 25% to 50% complete  ____ over 50% to 75% complete
                      ____ over 75% to 95% complete  ____ Final Punch List  ____ Substantial Completion

Additional Remarks:

(Signature – Chair, County Commissioners)  (Signature – Chair, Local Board of Education)

Date: April 20, 2020           Date: April 20, 2020
Phone: 252-534-2511           Phone: 252-534-1371
Email: charlesyme@yahoo.com    Email: TaylorN@northampton.k12.nc.us

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Rutherford  LEA: 810 - Rutherford County Schools
Address: 289 N. Main Street  Address: 382 W. Main Street
Rutherford, NC 28139  Forest City, NC 28043

Construction Project Title: R-S Middle School (Rutherford-Spindale)
Project Location: Adjacent to the R-S Central High School Campus, 564 Thompson Road, Rutherfordton, NC 28139
Short Description of Construction Project: Construction of a new middle school to replace the century old facility currently in use. Single level approx. 111,000 sf building, based on the design of the other two RCS middle schools (Chase and East), serving grades 6-8.

Project Delivery Method (check one):  X  Design-Bid-Build  ___ Design-Build  ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: LS3P
Date of Design Contract: September 2018
Bid Date (check one: X actual  ___ estimated): October 29, 2019
General Contractor: Beam Construction
Date of Construction Contract: December 2019

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: N/A
Date of Contract: N/A

Construction Start Date (check one: X actual  ___ estimated): January 2020
Estimated Construction Completion Date: January 1, 2022

Amount of Grant Funds Awarded: $15,000,000
Amount of Grant Funds Allocated to Disbursing Account to Date: $332,374.38
Date/Amount of Allocation (Disbursement): 02/27/20  / $332,374.38

Amount of Grant Funds Expended to Date: $332,374.38  Percent of Total Award: 2.2%
Amount of Local Match Funds Expended to Date: $1,729,566.42  Percent of Total Match: 8.5%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase:  ___ Schematic Design (SD)  ___ Design Development (DD)  ___ Construction Document (CD)
Bid Phase:  ___ Bidding  ___ Construction Contract Negotiations
Construction Phase: X up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: Construction phase is now underway.

(Signature - Chair, County Commissioners)  (Signature - Chair, Local Board of Education)
Date: 03/10/2020  Date: 03/10/20
Phone: 828-287-6000  Phone: 828-287-2200
Email: Bryan.King@rutherfordnc.org  Email: Shnight@rncsc.org

Rev. 01/02/2020  (Attach additional project documentation to illustrate the progress of the project)
Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Swain County  
LEA: Swain County Schools

Address: PO Box 2321  
Address: PO Box 2340

Bryson City, NC 28713  
Bryson City, NC 28713

Construction Project Title: Additions to Swain County High School Project #18018

Project Location: 1415 Fontana Rd Bryson City, NC 28713

Short Description of Construction Project: This project is 17,000 sq ft of new construction at the existing high school. New construction consists of STEM classrooms, a school guidance suite, a confined main entrance with school administrative offices and lobby w/ security vestibule.

Project Delivery Method (check one):  
X__ Design-Bid-Build  ___ Design-Build  ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:

Name of Design Firm: Cope Associates Inc

Date of Design Contract: 7/2/2018

Bid Date (check one: X_actual ___ estimated): 4/16/2019

General Contractor: H & M Constructors, A Division of M.B. Haynes Corp

Date of Construction Contract: 6/21/2019

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:

Construction Co. or CM Co.:  
Date of Contract:  

Construction Start Date (check one: X_actual ___ estimated): 7/10/2019

Estimated Construction Completion Date: September, 2020

Amount of Grant Funds Awarded: $4,708,086

Amount of Grant Funds Allocated to Disbursing Account to Date: $1,485,497.30

Date/Amount of Allocation (Disbursement):  
9/26/19 /510,830.07  
10/28/19 /166,950.51  
11/25/19 /137,423.45  
12/23/19 /139,685.62  
3/24/20 /407,820.04

Amount of Grant Funds Expended to Date: $1,361,709.69  
Percent of Total Award: 28.92 %

Amount of Local Match Funds Expended to Date: $456,903.21  
Percent of Total Match: 29.11 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):

Design Phase: _Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)

Bid Phase: ___ Bidding ___ Construction Contract Negotiations

Construction Phase: __ up to 25% complete  X over 25% to 50% complete ___ over 50% to 75% complete  
___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks:

__________________________  
(Signature – Chair, County Commissioners)

Date: 4/8/2020  
Phone: 828-736-1878  
Email: ben.bushyhead@swaincountync.org

__________________________  
(Signature – Chair, Local Board of Education)

Date: 4/8/2020  
Phone: 828-736-1709  
Email: mburns@swainmail.org

Rev. 01/02/2020  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT  
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND  
NORTH CAROLINA EDUCATION LOTTERY  

Per North Carolina S.L. 2017-57, Section 5.3(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Tyrrell County  
Address: 108 S. Waters Street  
Columbia, NC 27925

LEA: Tyrrell County Schools  
Address: 1107 Hwy 64 East  
Columbia, NC 27925

Construction Project Title: Tyrrell County Schools Technology and Learning Center  
Project Location: Columbia High School/Early College

Short Description of Construction Project: Construct a two-classroom building that would include a technology classroom and a multipurpose classroom.

Project Delivery Method (check one):  
X _Design-Bid-Build  
_ Design-Build  
_ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:

Name of Design Firm: Moseley Architects, P.C.

Date of Design Contract: September 17, 2019

Bid Date (check one: _ actual  
X _ estimated):  
June 2019

General Contractor: N/A

Date of Construction Contract: N/A

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:

Construction Co. or CM Co.:  
Date of Contract: 

Construction Start Date (check one: _ actual  
X _ estimated):  
Estimated Construction Completion Date:

Amount of Grant Funds Awarded:  

Amount of Grant Funds Allocated to Disbursing Account to Date:  

Date/Amount of Allocation (Disbursement):  

Amount of Grant Funds Expended to Date:  
Percent of Total Award:  

Amount of Local Match Funds Expended to Date:  
Percent of Total Match: 

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):

Design Phase:  
X _Schematic Design (SD)  
X _Design Development (DD)  
_ Construction Document (CD)

Bid Phase:  
_ Bidding  
_ Construction Contract Negotiations

Construction Phase:  
_ up to 25% complete  
_ over 25% to 50% complete  
_ over 50% complete  
_ over 75% complete  
_ 95% complete  
_ Final Punch List  
_ Substantial Completion

Additional Remarks: Electrical and land surveying has been done however these services have not been billed to the district.

(Signature – Chair, County Commissioners)  
Date: 03.25.20  
Phone: 252-796-1371  
Email: neverett@tyrrellcounty.net

(Signature – Chair, Local Board of Education)  
Date: 03.26.20  
Phone: 252-394-5092  
Email: lscrest@tycomail.net

Rev. 01/08/2019  
(Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Columbus
Address: 111 Washington St
       Whiteville, NC 28472
LEA: Whiteville City Schools (241)
Address: 109 W. Walter St
       Whiteville, NC 28472

Construction Project Title: Whiteville High School Renovations & Additions
Project Location: 413 N. Lee St, Whiteville, NC 28472
Short Description of Construction Project: Includes a new 20,550 square foot building addition to the high school campus with a new bus entry drive + service loop.

Project Delivery Method (check one): x Design-Bid-Build ___ Design-Build ___ CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: LSPD Associates, Ltd
Date of Design Contract: February 5, 2019
Bid Date (check one: x actual _ estimated): December 13, 2018
General Contractor: Manny Theys
Date of Construction Contract: July 9, 2019

If Project Delivery Method is Design or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co: _________________
Date of Contract: ____________________________

Construction Start Date (check one: actual _ estimated): October 10, 2019
Estimated Construction Completion Date: August 2021

Amount of Grant Funds Awarded: $4,327,500

Amount of Grant Funds Allocated to Disbursing Account to Date: $0

Date/Amount of Allocation (Disbursement): __________________________

Amount of Grant Funds Expended to Date: $0 Percent of Total Award: 0%
Amount of Local Match Funds Expended to Date: $27,538.165 42 Percent of Total Match: 100%

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: __ Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: x up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete ___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks:

[Signature - Chair, County Commissioners]
Date: April 30, 2020
Phone: 910-690-0030
Email: [Signature - Chair, Local Board of Education]
Date: April 30, 2020
Phone: 910-710-1581
Email: ShayeSell@embarqmail.com

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
ANNUAL REPORT
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2017-57, Section 5.3.(g), on or before April 1 of each year, a Needs-Based Public School Capital Fund grant recipient shall submit to the State Superintendent of Public Instruction an annual report for the preceding year that describes progress of the project for which the grant was received.

County: Wilson
Address: 2201 Miller Road South
Wilson, NC 27893

LEA: Wilson County Board of Education
Address: 117 Tarboro, St. NE PO Box 2048
Wilson, NC 27894-2048

Construction Project Title: Wilson Academy of Applied Technology New Construction
Project Location: Wilson Community College Lee Technology Campus, 4815 Ward Blvd., Wilson, NC 27893
Short Description of Construction Project: The expansion of Wilson Academy of Applied Technology (WAAT) of approximately 75,000 square feet facility to provide technical pathway options for Wilson County students.

Project Delivery Method (check one): ___ Design-Bid-Build ___ Design-Build X CM at Risk

If Project Delivery Method is Design-Bid-Build, then complete the following:
Name of Design Firm: Skinker Farlow Kirwan Architecture
Date of Design Contract: BOE approved on 4-6-2020, contract is being negotiated
Bid Date (check one: actual estimated): __________
General Contractor: ___________________________________________
Date of Construction Contract: ________________________________

If Project Delivery Method is Design-Build or Construction Manager at Risk, then complete the following:
Construction Co. or CM Co.: ______________________________________
Date of Contract: ____________________________________________
Construction Start Date (check one: actual estimated): __________
Estimated Construction Completion Date: _________________________

Amount of Grant Funds Awarded: $15,000,000.00
Amount of Grant Funds Allocated to Disbursing Account to Date: 0.00

Date/Amount of Allocation (Disbursement): _______________________

Amount of Grant Funds Expended to Date: 0.00 Percent of Total Award: 0 %
Amount of Local Match Funds Expended to Date: 0.00 Percent of Total Match: 0 %

PROJECT PROGRESS (check one item in the project phase that is most applicable to current project status):
Design Phase: X Schematic Design (SD) ___ Design Development (DD) ___ Construction Document (CD)
Bid Phase: ___ Bidding ___ Construction Contract Negotiations
Construction Phase: ___ up to 25% complete ___ over 25% to 50% complete ___ over 50% to 75% complete
___ over 75% to 95% complete ___ Final Punch List ___ Substantial Completion

Additional Remarks: ______________________________________________________________________

(Signature – Chair, County Commissioners) ________________________
Date: 4-8-2020
Phone: (252) 291-1386
Email: rboyal@wilson-co.com

(Signature – Chair, Local Board of Education) ________________________
Date: 4-8-2020
Phone: (252) 243-5967
Email: christina.fitch@wilsonschoolnc.net

Rev. 01/02/2020 (Attach additional project documentation to illustrate the progress of the project)
Appendices

DPI-LEA AGREEMENT FORMS – FY2019-20 GRANT RECIPIENTS

APPENDIX – B
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the Needs-Based Public School Capital Fund must enter into an agreement with the Department of Public Instruction detailing the use of the grant funds.

County: Camden County
Address: PO Box 190
Camden, NC 27921
Contact Person: Ken Bowman
Title: County Manager
Phone: 252-338-8633 ext 310
Email: kbowman@camdencountync.gov

LEA: Camden County Schools - 150
Address: 174 NC Highway 343 North
Camden, NC 27921
Contact Person: Joe Ferrell
Title: Superintendent
Phone: 252-335-0831
Email: jferrell@camden.k12.nc.us

Construction Project Title: Camden County High School Replacement
Project Location: North 343, Camden (exact numerical address unknown at this time)
Short Description of Construction Project: Funds will be used to build a new Camden High School that will also house the Camden Early College

Estimated Start Date of Construction: unknown
Estimated Completion Date: unknown
Amount of Grant Funds Awarded: $12,287,400
Amount of Local Matching Funds: $4,095,800
Source of Local Matching Funds: County

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of Public Instruction (DPI) for the project in accordance with G.S. 115C-521.
2) For each requested grant fund distribution, we will submit a Distribution Request Form plus supplementary documentation to describe, at a minimum, the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. We understand that local matching funds must be expended proportionally along with grant funds as the project progresses.
3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual Report detailing the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. Further, we will submit a Final Report within 90 days following completion of the project construction (i.e., after final completion and final payments) to provide a summary of construction and payment activities.
4) We certify that the local matching funds are derived from non-State and non-Federal funds.
5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair, County Commissioners)

(Signature – Superintendent of Public Instruction)

(Signature – Board of Education)

4/21/2020

4/24/2020 | 11:53:29 AM EDT
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the Needs-Based Public School Capital Fund must enter into an agreement with the Department of Public Instruction detailing the use of the grant funds.

County: Graham County
Address: 12 North Main Street
Robbinsville, NC 28771
Contact Person: Becky Garland
Title: County Manager
Phone: 828-479-7770
Email: becky.garland@grahamcounty.org

LEA: Graham County Schools
Address: 52 Moose Branch Road
Robbinsville, NC 28771
Contact Person: Kevin White
Title: Facilities Director
Phone: 828-479-9820 X1012
Email: kwhite@graham.k12.nc.us

Construction Project Title: 6th Grade Wing Addition-Robbinsville Middle School
Project Location: Robbinsville Middle School Robbinsville, NC
Short Description of Construction Project: Addition of building to house 6th grade who are previously at the elementary school.

Estimated Start Date of Construction: Fall 2020
Estimated Completion Date: Summer 2021

Amount of Grant Funds Awarded: 3,200,000.00
Amount of Local Matching Funds: 1,066,667.00
Source of Local Matching Funds: County Commissioners

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of Public Instruction (DPI) for the project in accordance with G.S. 115C-521.
2) For each requested grant fund distribution, we will submit a Distribution Request Form plus supplementary documentation to describe, at a minimum, the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. We understand that local matching funds must be expended proportionally along with grant funds as the project progresses.
3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual Report detailing the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. Further, we will submit a Final Report within 90 days following completion of the project construction (i.e., after final completion and final payments) to provide a summary of construction and payment activities.
4) We certify that the local matching funds are derived from non-State and non-Federal funds.
5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair, County Commissioners) (Signature – Chair, Board of Education) (Signature – State Superintendent of Public Instruction)

(Date) (Date) (Date)

Rev. 01/02/2020
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the
Needs-Based Public School Capital Fund must enter into an agreement with the Department of
Public Instruction detailing the use of the grant funds.

County: HERTFORD
Address: 115 JUSTICE DRIVE, SUITE 1
WINTON, NC 27986
Contact Person: DAVID B. COTTEN
Title: INTERIM COUNTY MANAGER
Phone: 252-358-7848
Email: DAVID.COTTEN@HERTFORDCOUNTY.COM

LEA: HERTFORD COUNTY PUBLIC SCHOOLS
Address: 701 N. MARK ST.
WINTON, NC 27986
Contact Person: DR. WILLIAM T. WRIGHT, JR.
Title: SUPERINTENDENT
Phone: (252) 358-1761
Email: WTWRIGHT@HERTFORD.K12.NC.US

Construction Project Title: AHOUSIE ELEMENTARY SCHOOL
Project Location: 1206 N. Goth St. Ahoosie, NC (New address)
Short Description of Construction Project: (New Construction) Replacement Elementary
School that will house 4th – 5th grade students. The school will be
a two-story structure.
Estimated Start Date of Construction: 4/1/2020
Estimated Completion Date: 7/31/2021

Amount of Grant Funds Awarded: $5,000,000
Amount of Local Matching Funds: $15,000,000
Source of Local Matching Funds: LOAN PROCEEDS SECURED BY HERTFORD COUNTY GOVERNMENT

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of
grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of
   Public Instruction (DPI) for the project in accordance with G.S. 115C-521.
2) For each requested grant fund distribution, we will submit a Distribution Request Form plus
   supplementary documentation to describe, at a minimum, the progress of construction, the amount of
   grant funds expended, and the amount of local matching funds expended. We understand that local
   matching funds must be expended proportionally along with grant funds as the project progresses.
3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual
   Report detailing the progress of construction, the amount of grant funds expended, and the amount of
   local matching funds expended. Further, we will submit a Final Report within 90 days following
   completion of the project construction (i.e., after final completion and final payments) to provide a
   summary of construction and payment activities.
4) We certify that the local matching funds are derived from non-State and non-Federal funds.
5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair County Commissioners)
1-29-20
(Date)
(Signature – Chair Board of Education)
1/24/2020
(Date)
(Signature – State Superintendent of Public Instruction)
4/18/2020
(Date)

Rev. 01/02/2020
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the Needs-Based Public School Capital Fund must enter into an agreement with the Department of Public Instruction detailing the use of the grant funds.

County: Northampton
Address: 9467 NC Hwy 305
Jackson, NC 27845
Contact Person: Charles Jackson
Title: County Manager
Phone: 252-534-2511
Email:

LEA: Northampton County Schools
Address: PO Box 158
Jackson, NC 27845
Contact Person: Kelvin M. Edwards, Sr.
Title: Assistant Superintendent
Phone: 252-534-1371
Email:

Construction Project Title: Northampton County High School
Project Location: TBD
Short Description of Construction Project: Construction of a new centralized high school located in the center of the county

Estimated Start Date of Construction: TBD
Estimated Completion Date: TBD
Amount of Grant Funds Awarded: $15,000,000
Amount of Local Matching Funds: $5,000,000
Source of Local Matching Funds: County

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of Public Instruction (DPI) for the project in accordance with G.S. 115C-521.

2) For each requested grant fund distribution, we will submit a Distribution Request Form plus supplementary documentation to describe, at a minimum, the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. We understand that local matching funds must be expended proportionally along with grant funds as the project progresses.

3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual Report detailing the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. Further, we will submit a Final Report within 90 days following completion of the project construction (i.e., after final completion and final payments) to provide a summary of construction and payment activities.

4) We certify that the local matching funds are derived from non-State and non-Federal funds.

5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair, County Commissioners) 4/28/2020
(Signature – Chair, Local Board of Education) 4/27/2020
(Signature – Superintendent of Public Instruction) 4/27/2020

Rev. 01/02/2020
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the Needs-Based Public School Capital Fund must enter into an agreement with the Department of Public Instruction detailing the use of the grant funds.

County: Rutherford
Address: 289 N Main Street
Rutherfordton, NC 28139
Contact Person: Paula Roach
Title: Finance Director
Phone: 828-287-6348
Email: Paula.Roach@rutherfordcountync.gov

LEA: 810 Rutherford County Schools
Address: 382 W Main Street
Forest City, NC 28043
Contact Person: Brad Teague
Title: COO
Phone: 828-288-2220
Email: bteague@rcsnc.org

Construction Project Title: R-S Middle School (Rutherfordton-Spindale)
Project Location: Adjacent to the R-S Central High School campus, 564 Thompson Road, Rutherfordton, NC 28139
Short Description of Construction Project: Construction of a new middle school to replace the century old facility currently in use.

Estimated Start Date of Construction: December, 2019
Estimated Completion Date: Summer/Fall, 2021

Amount of Grant Funds Awarded: $15,000,000
Amount of Local Matching Funds: $20,000,000
Source of Local Matching Funds: 2019 Limited Obligation Bonds (LGC approved and closed on 12/18/19)

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of Public Instruction (DPI) for the project in accordance with G.S. 115C-521.

2) For each requested grant fund distribution, we will submit a Distribution Request Form plus supplementary documentation to describe, at a minimum, the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. We understand that local matching funds must be expended proportionally along with grant funds as the project progresses.

3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual Report detailing the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. Further, we will submit a Final Report within 90 days following completion of the project construction (i.e., after final completion and final payments) to provide a summary of construction and payment activities.

4) We certify that the local matching funds are derived from non-State and non-Federal funds.

5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair, County Commissioners)

(Date) 1-14-2020

(Signature – Chair, Board of Education)

(Date) 1-13-2020

(Signature – State Superintendent of Public Instruction)

(Date) 2-18-2020

Rev. 01/01/2020
FORM OF AGREEMENT – FY 2019-20
NEEDS-BASED PUBLIC SCHOOL CAPITAL FUND
NORTH CAROLINA EDUCATION LOTTERY

Per North Carolina S.L. 2018-5, Section 5.3.(e1), a county receiving grant funds through the Needs-Based Public School Capital Fund must enter into an agreement with the Department of Public Instruction detailing the use of the grant funds.

County: Wilson
Address: 2201 Miller Road S., Wilson, NC 27893
Contact Person: Denise Stinagle
Title: County Manager
Phone: 252-399-2804
Email: dstinagle@wilson-co.com

LEA: Wilson County Schools
Address: 117 N.E. Tarboro Street, Wilson, NC 27893-4016
P.O. Box 2048, Wilson, NC 27894-2048
Contact Person: Dr. Lana B. Mills
Title: Superintendent
Phone: 252-399-7711
Email: lane.mills@wilsonschoolnc.net

Construction Project Title: Wilson Academy of Applied Technology New Construction
Project Location: Wilson Community College Lee Technology Campus, 4815 Ward Blvd., Wilson, NC 27893
Short Description of Construction Project: The expansion of Wilson Academy of Applied Technology (WAAT) will result from the new construction of an approximately 75,000 square foot facility to provide technical pathway options for Wilson County students. This location will allow students to increase instructional time by eliminating the need for shuttle transportation from the current location.
Estimated Start Date of Construction: March 2021
Estimated Completion Date: August 2022

Amount of Grant Funds Awarded: $15,000,000
Amount of Local Matching Funds: $5,000,000
Source of Local Matching Funds:

We, the undersigned, agree to abide by the following provisions in order to receive periodic disbursement of grant funds for the referenced construction project in accordance with S.L. 2018-5, Section 5.3.(e1):

1) We will seek planning assistance and plan review from the School Planning Section of the Department of Public Instruction (DPI) for the project in accordance with G.S. 115C-521.

2) For each requested grant fund distribution, we will submit a Distribution Request Form plus supplementary documentation to describe, at a minimum, the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. We understand that local matching funds must be expended proportionally along with grant funds as the project progresses.

3) Annually, on or before April 1 of each year during the course of the project, we will submit an Annual Report detailing the progress of construction, the amount of grant funds expended, and the amount of local matching funds expended. Further, we will submit a Final Report within 90 days following completion of the project construction (i.e., after final completion and final payments) to provide a summary of construction and payment activities.

4) We certify that the local matching funds are derived from non-State and non-Federal funds.

5) We certify that the project site is owned in fee simple by the board in accordance with G.S. 115C-521.

(Signature – Chair, County Commissioners)  
Christine Y. Detsche  
(Date)  
2-24-2020

(Signature – Chair, Local Board of Education)  
(Date)  
2-25-2020

(Signature – State Superintendent of Public Instruction)  
(Date)  
2/3/2020

Rev. 01/02/2020
Appendices

STATEWIDE 2015-16 FACILITY NEEDS SURVEY

APPENDIX – C
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FIVE-YEAR NEEDS REPORTED BY LOCAL SCHOOL BOARDS
(Summarized by local school administrative unit)

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The North Carolina G.S. 115C-521(a) requires that “Local boards of education shall submit their long-range plans for meeting school facility needs to the State Board of Education by January 1, 1988, and every five years thereafter.” The 1995 General Assembly of North Carolina authorized the School Capital Construction Study Commission and charged the Commission to conduct a comprehensive study of public school facility needs in North Carolina. School needs documented in that study helped to justify the $1.8 billion state bond issue that was passed in 1996. It also changed the five-year cycle of the study.

The Department of Public Instruction’s (DPI) Safe and Healthy School Support Division, through its School Planning Section, facilitated the statewide study and tabulated the results in the enclosed report. Consultative services and technical support were provided in assisting the 115 school systems to identify current and projected facility needs. Average Daily Membership (ADM) numbers were provided by the Financial and Business Services Division of DPI; enrollment projections were calculated by the School Planning Section.

A computer program for evaluating and reporting needs was provided to each unit electronically. The program contains a current list of schools, 2015/2016 First Month ADM for each school, and DPI’s 10-year membership projections. Typical 2015 unit costs and building area standards from the N.C. Public Schools Facilities Guidelines are built into the program. In addition, the program does all math and calculations as data are entered. The entire complete Facility Needs database programs were returned by the LEAs to School Planning. The programs were used to build the state-wide database. A certification is also signed by the local Board of Education and County Commissioners and returned to DPI upon approval.

Local boards of education are to be commended for their conscientious efforts with a demanding process, and county boards of commissioners for their collaboration and support of the results. One hundred fourteen school systems have submitted needs assessments. As of this writing, 100 certifications have been signed by the local school boards and county boards of commissioners.

Results of the study identified total facility needs over a five-year period of nearly $8.1 billion. This total includes estimated needs for the fifteen systems for which signed certificates of approval were not received before the deadline for this report, and are based upon data supplied by LEA administrators. See the supplementary table ES-1 for the types of needs and their estimated costs.

The following report reflects in detail the results of the survey. The exceptional collaboration which resulted in the success of this comprehensive school facility needs study clearly underscores broad-based concern for the welfare of students in North Carolina.

<table>
<thead>
<tr>
<th>Table ES-1</th>
<th>Summary of Five-Year Needs</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-Year Need</td>
<td>2015-16 Survey</td>
</tr>
<tr>
<td>New Schools</td>
<td>2,787,390,899</td>
</tr>
<tr>
<td>Additions</td>
<td>1,632,766,323</td>
</tr>
<tr>
<td>Renovations</td>
<td>3,098,241,811</td>
</tr>
<tr>
<td>Furnish / Equip</td>
<td>484,864,283</td>
</tr>
<tr>
<td>Land</td>
<td>57,633,543</td>
</tr>
<tr>
<td>Total</td>
<td>8,060,896,882</td>
</tr>
</tbody>
</table>

(The 2015-16 data does not include Alleghany County Schools)
INTRODUCTION

Every five years local boards of education are required by G.S.115C-521(a) to submit their Facility Needs Assessment (long-range plans) to the State Board of Education. House Bill 898 (1995 Session) created the School Capital Construction Study Commission, which was charged to conduct a statewide survey of school facility needs. Data gathered in the 1995/96 Facility Needs Survey helped to justify the Public School Building Bond Act of 1996. It also changed the five-year cycle of the study.

The School Planning Section in the Safe and Healthy School Support Division developed a uniform reporting system, assisted the local school units in preparing lists of needs, and tabulated the results of the survey. Student membership and projected enrollment information were provided by the Financial and Business Services Area of DPI. Data for 2,643 schools, existing or proposed, are included in this report. Although data was collected for construction projects and costs for a ten-year period of time, because of the unreliability of long-term forecasting, data in this report primarily reflect costs reported for the next five years. The following indicates the magnitude of school facility needs reported:

**Total five-year needs:**

The total identified needs for the next five years are approximately equal to the total needs identified in 2010-11. The need to purchase new land is the only category showing a significant change. See Table 1.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>New Schools</td>
<td>2,814,328,286</td>
<td>2,787,390,899</td>
<td>-0.96%</td>
</tr>
<tr>
<td>Additions</td>
<td>1,684,746,985</td>
<td>1,632,766,326</td>
<td>-3.09%</td>
</tr>
<tr>
<td>Renovations</td>
<td>3,031,579,800</td>
<td>3,098,241,811</td>
<td>2.20%</td>
</tr>
<tr>
<td>Furnish / Equip</td>
<td>526,116,103</td>
<td>486,474,110</td>
<td>-7.53%</td>
</tr>
<tr>
<td>Land</td>
<td>112,538,602</td>
<td>57,883,543</td>
<td>-48.57%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>8,169,309,776</td>
<td>8,062,756,689</td>
<td>-1.30%</td>
</tr>
</tbody>
</table>

Table 1: Comparison of Five-Year Needs
(The 2015-16 data do not include Alleghany County Schools)
(The 2010-11 data do not include Henderson or Bladen County Schools)

This is a decrease from the 2005-06 Survey which identified $9.8 billion of need. Part of this decrease might be explained by the severe economic conditions, which dissuaded districts from reporting needs for which no funding is foreseeable. Another explanation for a decrease in the identified needs may be linked to projections of enrollment growth. When the 2005-06 Survey was published, an enrollment of 1,475,241 was anticipated in 2010-11. However, the 2010-11 Survey data reflected only 1,415,075 students (4.4% less growth). In addition, both the 2005-06 survey and the 2010-11 survey anticipated increasing enrollment statewide. Current projections are for declining ADM, statewide over the next five years. See Figure 1 (next page).

**Number of K-12 students (First Month ADM of 2015/2016):**

1,441,943 (an increase of 26,868 or 1.90% since 2010-11)

**Projected decrease in K-12 students in the next five years:**

-46,833 (-3.25%). See Figure 2 (next page).
Mobile Units & Temporary Classrooms currently in use:
5,501 classroom units (a decrease of 344 or 5.9% since the 2010/11 Assessment)
~110,020 students are in mobile classrooms (at an average of 20 students/classroom)
~7.6% of all students are in mobile classrooms.

Enrollment growth:
Increases and decreases in enrollment vary by grade level, as different size cohorts of students move through the system. Overall enrollment grew 1.90% statewide over the past five years, with elementary schools growing by 0.77%, middle schools declining by 1.02%, and high schools increasing by 5.94%.

Projections indicate this trend will reverse during the next five years with elementary schools declining by 5.52% (-37,084 students), middle schools increasing by 2.51% (8,096 students), and high school declining by almost 4% (-17,845 students). Five years later, projections indicate elementary schools growing by 3.9% (25,280), middle schools declining by 7.36% (-24,343), and high schools increasing by 1.28% (5,514). See Table 2, next page.
Pre-K facilities:
Many LEAs included new classrooms for Pre-K students in response to the “Smart Start” and “More At Four” programs. Additions needed within 5 years include 122 Pre-K classrooms, and new schools include about 134 new Pre-K classrooms.

Class size reductions:
Only one school reported construction needs related to class size reduction policies in the next five years. Thirty-four schools reported construction needs relating to replacement of mobile units with permanent construction within 1-2 years, and twenty-nine schools reported such need within 3-5 years.

General information:
One hundred fourteen school systems have submitted needs assessments. Alleghany County declined to participate in the survey. All have been approved by the local school boards and the county boards of commissioners; however, only 100 signed certifications have been received.

Costs have been standardized statewide to current (2015 $’s) average cost of new construction. There is no allowance for inflation, and no attempt has been made to account for regional cost differences. Since the last Facility Needs Study, construction costs have increased significantly, so that the “base” cost grew from $138 to $194 per square foot.

Needs addressed by projects currently under design or construction are not included. This method provides a good overall assessment of needs and relative comparisons. Actual needs for individual school systems may differ from reported amounts. This survey does not include any needs for district administration, maintenance or transportation facilities.

Progress since the 2010-11 Facility Needs Survey:
The 1996 $1.8 billion State Bond Referendum was exhausted prior to 2005, and there have been no state bonds for public schools since then. The Public School Building Capital Fund (ADM Fund and Educational Lottery) allocated over $588 million between January 1, 2010, and December 31, 2015. Most of that (75%) was used for debt service. See Appendix 1.

Local bonds for schools amounted to almost $1.7 billion between January 1, 2011 and December 31, 2015. There have been no bond referendums since then. For a listing, see the School Planning website at http://www.schoolclearinghouse.org. Certificates of Participation (COPs), qualified Zone Academy Bonds (QZABs), Qualified School Construction Bonds (QSCBs) and other special county indebtedness amounted to over $2 billion between January 1, 2011, and July 1, 2015 (the last date for which information is available). See Appendix 2 for a further discussion.

### Table 2 First Month ADM by Typical Grade Grouping

<table>
<thead>
<tr>
<th>Grades</th>
<th>2010-11</th>
<th>Change</th>
<th>%</th>
<th>2015-16</th>
<th>Change</th>
<th>%</th>
<th>2020-21</th>
<th>Change</th>
<th>%</th>
<th>2024-25</th>
</tr>
</thead>
<tbody>
<tr>
<td>K-5</td>
<td>667,013</td>
<td>5,118</td>
<td>0.77%</td>
<td>672,131</td>
<td>-37,084</td>
<td>-5.52%</td>
<td>635,047</td>
<td>25,280</td>
<td>3.98%</td>
<td>660,327</td>
</tr>
<tr>
<td>6-8</td>
<td>325,756</td>
<td>-3,327</td>
<td>-1.02%</td>
<td>322,429</td>
<td>8,096</td>
<td>2.51%</td>
<td>330,525</td>
<td>-24,343</td>
<td>-7.36%</td>
<td>306,182</td>
</tr>
<tr>
<td>9-12+</td>
<td>422,306</td>
<td>25,077</td>
<td>5.94%</td>
<td>447,383</td>
<td>-17,845</td>
<td>-3.99%</td>
<td>429,538</td>
<td>5,514</td>
<td>1.28%</td>
<td>435,052</td>
</tr>
<tr>
<td>Total</td>
<td>1,415,075</td>
<td>26,868</td>
<td>1.90%</td>
<td>1,441,943</td>
<td>-46,833</td>
<td>-3.25%</td>
<td>1,395,110</td>
<td>6,451</td>
<td>0.46%</td>
<td>1,401,561</td>
</tr>
</tbody>
</table>

Table 2: First Month ADM by Typical Grade Grouping
FIVE-YEAR PUBLIC SCHOOLS FACILITY NEEDS

TOTAL FACILITY NEEDS

Construction costs for new schools plus additions to existing schools comprise over half of future costs. Costs for land and furnishings & equipment account for approximately 7% of the costs. Renovations of existing buildings comprise the major single share—over 38%—of projected needs. See Table 3.

The most common justifications reported for future expenditures are to resolve Building Code / Life Safety issues (25%) and to resolve Depreciation / Deferred Maintenance issues (36.3%). Other justifications include replacement of obsolete facilities (10.4%) and the installation or improvement of air conditioning or other energy conservation activities (9.1%). Providing for technology accounted for 4.6% of need and reduction of current crowding accounted for 5.4% of need. The relative costs by project type are shown in Figure 3.

Elementary schools account for almost thirty-eight percent of the total construction cost, while middle and high schools together account for over one-half, and mixed grades for the rest. See Table 4.

### Table 3 Five-Year Projected Needs

<table>
<thead>
<tr>
<th>5-Year Need</th>
<th>2015-16 Survey (2015 Dollars)</th>
<th>% of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Schools</td>
<td>2,787,390,899</td>
<td>34.57%</td>
</tr>
<tr>
<td>Additions</td>
<td>1,632,766,326</td>
<td>20.25%</td>
</tr>
<tr>
<td>Renovations</td>
<td>3,098,241,811</td>
<td>38.43%</td>
</tr>
<tr>
<td>Furnish / Equip</td>
<td>486,474,110</td>
<td>6.03%</td>
</tr>
<tr>
<td>Land</td>
<td>57,883,543</td>
<td>0.72%</td>
</tr>
<tr>
<td>Total</td>
<td>8,062,756,689</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

(The 2015-16 data does not include Alleghany County Schools)

### Table 4 Construction Cost by Type of School

<table>
<thead>
<tr>
<th>School Type</th>
<th>New Schools ($)</th>
<th>Renovations ($)</th>
<th>Additions ($)</th>
<th>Sum By Type ($)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>1,030,010,986</td>
<td>1,148,312,514</td>
<td>644,870,408</td>
<td>2,823,193,908</td>
<td>37.6%</td>
</tr>
<tr>
<td>Elem/Middle K-8</td>
<td>99,966,478</td>
<td>146,387,047</td>
<td>156,874,116</td>
<td>403,227,641</td>
<td>5.4%</td>
</tr>
<tr>
<td>Middle</td>
<td>622,862,892</td>
<td>624,395,552</td>
<td>279,043,270</td>
<td>1,526,301,714</td>
<td>20.3%</td>
</tr>
<tr>
<td>High</td>
<td>950,935,106</td>
<td>1,114,844,476</td>
<td>518,522,599</td>
<td>2,584,302,181</td>
<td>34.4%</td>
</tr>
<tr>
<td>Other (1)</td>
<td>83,615,437</td>
<td>64,302,222</td>
<td>33,455,933</td>
<td>181,373,592</td>
<td>2.4%</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>2,787,390,899</strong></td>
<td><strong>3,098,241,811</strong></td>
<td><strong>1,632,766,326</strong></td>
<td><strong>7,518,399,036</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

1. “Other” includes schools with grades that overlap typical grade organization for elementary, middle, or high school - such as 6-12 schools -- as well as special or alternative schools.
2. Does not include costs of Furniture, Equipment or Land.
NEW SCHOOLS

Compared to the Facility Needs Survey of 2010-11 (New schools = $2,814,328,286), there is a decrease of only -0.96% in the need for new schools (based on dollar-value). The 118 new schools identified in this survey compare to 143 new schools in 2010-11, 268 new schools identified in 2005-06 and 196 new schools in 2000-01. For costs by grade level for 2015-16, see Table 5.

In the initial five years of the Facility Needs Survey, 50 new schools are needed immediately (priority 1) and 68 are needed in the next three to five years (priority 2). Looking into the subsequent years, no new schools were identified within six to ten years. [It is difficult for districts to quantify needs that far in advance.] The 118 new schools in priorities 1 and 2 are planned to serve a total of 89,417 students. See Table 6.

Schools which are currently under construction or planned schools for which funding have already been obtained are not included in this report. Over the next five years, the greatest need to construct new schools has been identified in Wake County ($821.8 million, having 1,110 mobile units) and Guilford County ($686.9 million, having 550 mobile units). The next greatest needs are found in Mecklenburg, Forsyth and Union Counties. See Table 7, on the next page.

### Table 5 New School Construction Needs by Grade Level (5 Years)

<table>
<thead>
<tr>
<th>School Type</th>
<th>Count</th>
<th>Construction ($)</th>
<th>Furn/Equip ($)</th>
<th>Land ($)</th>
<th>Total Costs ($)</th>
<th>Student Capacity</th>
<th>Cost per Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>57</td>
<td>1,030,010,986</td>
<td>92,457,527</td>
<td>21,587,190</td>
<td>1,144,055,703</td>
<td>38,640</td>
<td>29,608</td>
</tr>
<tr>
<td>Elem/Middle K-8</td>
<td>4</td>
<td>99,966,478</td>
<td>8,249,285</td>
<td>4,500,000</td>
<td>112,715,763</td>
<td>3,454</td>
<td>32,633</td>
</tr>
<tr>
<td>Middle</td>
<td>25</td>
<td>622,862,892</td>
<td>56,281,356</td>
<td>5,130,000</td>
<td>684,274,248</td>
<td>20,775</td>
<td>32,937</td>
</tr>
<tr>
<td>High</td>
<td>27</td>
<td>950,935,106</td>
<td>78,633,695</td>
<td>19,300,590</td>
<td>1,048,869,391</td>
<td>24,900</td>
<td>42,123</td>
</tr>
<tr>
<td>Other (1)</td>
<td>5</td>
<td>83,615,437</td>
<td>7,882,199</td>
<td>900,000</td>
<td>92,397,636</td>
<td>1,648</td>
<td>56,067</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>118</strong></td>
<td><strong>2,787,390,899</strong></td>
<td><strong>243,504,062</strong></td>
<td><strong>51,417,780</strong></td>
<td><strong>3,082,312,741</strong></td>
<td><strong>89,417</strong></td>
<td><strong>34,471</strong></td>
</tr>
</tbody>
</table>

1. "Other" includes schools with grades that overlap typical grade organization for elementary, middle, or high school - such a 6-12 schools -- as well as special or alternative schools.

### Table 6 Capacity of New Schools (5 Years)

<table>
<thead>
<tr>
<th>School Type</th>
<th>Pre-K</th>
<th>K-5</th>
<th>6-8</th>
<th>9-12</th>
<th>Total K-12 *</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>817</td>
<td>38,640</td>
<td>0</td>
<td>0</td>
<td>38,640</td>
</tr>
<tr>
<td>Elem/Middle K-8</td>
<td>18</td>
<td>2,602</td>
<td>852</td>
<td>0</td>
<td>3,454</td>
</tr>
<tr>
<td>Middle</td>
<td>0</td>
<td>0</td>
<td>20,775</td>
<td>0</td>
<td>20,775</td>
</tr>
<tr>
<td>High</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>24,900</td>
<td>24,900</td>
</tr>
<tr>
<td>Other</td>
<td>378</td>
<td>118</td>
<td>448</td>
<td>1,082</td>
<td>1,648</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,213</strong></td>
<td><strong>41,360</strong></td>
<td><strong>22,075</strong></td>
<td><strong>25,982</strong></td>
<td><strong>89,417</strong></td>
</tr>
</tbody>
</table>

* Total does not include Pre-Kindergarten
ADDITIONS

Needs for additions were reported at 459 schools (most also had needs for renovations). The greatest need is for new classrooms at 322 schools. Adding classrooms often requires additions to core areas such as cafeteria or media center as well. See Tables 8A and 8B.

Table 7 Greatest ($) Needs for Construction

<table>
<thead>
<tr>
<th>School District</th>
<th>New Construction</th>
<th>Additions</th>
<th>Renovations</th>
<th>Total</th>
<th>Mobiles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wake</td>
<td>352,047,252</td>
<td>89,251,700</td>
<td>380,462,815</td>
<td>821,761,767</td>
<td>1,110</td>
</tr>
<tr>
<td>Guilford</td>
<td>54,264,168</td>
<td>214,142,128</td>
<td>418,505,085</td>
<td>686,911,381</td>
<td>550</td>
</tr>
<tr>
<td>Mecklenburg</td>
<td>265,194,305</td>
<td>36,969,584</td>
<td>88,259,477</td>
<td>390,423,366</td>
<td>1,095</td>
</tr>
<tr>
<td>Forsyth</td>
<td>112,873,216</td>
<td>36,416,757</td>
<td>194,993,946</td>
<td>344,283,919</td>
<td>443</td>
</tr>
<tr>
<td>Union</td>
<td>121,208,463</td>
<td>111,986,439</td>
<td>83,914,457</td>
<td>317,109,359</td>
<td>172</td>
</tr>
<tr>
<td>Totals</td>
<td>905,587,404</td>
<td>488,766,608</td>
<td>1,166,135,780</td>
<td>2,560,489,792</td>
<td>3,370</td>
</tr>
</tbody>
</table>

Does not include costs of Furniture, Equipment or Land.

Table 8A Classroom Additions to Existing Schools

<table>
<thead>
<tr>
<th>Room type</th>
<th>Room Count</th>
<th>Cost ($)</th>
<th>Percent of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-K Classroom</td>
<td>122</td>
<td>26,981,520</td>
<td>6.25%</td>
</tr>
<tr>
<td>Elementary</td>
<td>824</td>
<td>144,839,430</td>
<td>33.53%</td>
</tr>
<tr>
<td>Middle School</td>
<td>470</td>
<td>86,467,740</td>
<td>20.02%</td>
</tr>
<tr>
<td>High School</td>
<td>545</td>
<td>84,215,400</td>
<td>19.49%</td>
</tr>
<tr>
<td>Support</td>
<td>586</td>
<td>89,503,225</td>
<td>20.72%</td>
</tr>
<tr>
<td>All Classrooms</td>
<td>2,547</td>
<td>432,007,315</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

Table 8B Additions to Existing Schools by Room Type

<table>
<thead>
<tr>
<th>Room type</th>
<th>School Count</th>
<th>Cost ($)</th>
<th>Percent of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Classrooms</td>
<td>2,547</td>
<td>432,007,315</td>
<td>39.54%</td>
</tr>
<tr>
<td>Gym / Multi / PE</td>
<td>164</td>
<td>254,539,155</td>
<td>23.30%</td>
</tr>
<tr>
<td>Administration</td>
<td>88</td>
<td>42,152,708</td>
<td>3.86%</td>
</tr>
<tr>
<td>Auditorium</td>
<td>12</td>
<td>23,191,245</td>
<td>2.12%</td>
</tr>
<tr>
<td>Cafeteria</td>
<td>99</td>
<td>75,277,626</td>
<td>6.89%</td>
</tr>
<tr>
<td>Media</td>
<td>65</td>
<td>42,351,073</td>
<td>3.88%</td>
</tr>
<tr>
<td>Subtotals</td>
<td>2,975</td>
<td>869,519,122</td>
<td>79.59%</td>
</tr>
<tr>
<td>Demo and Site Preparation</td>
<td>9,944,544</td>
<td>0.91%</td>
<td></td>
</tr>
<tr>
<td>Misc and Other Areas</td>
<td>39,209,922</td>
<td>3.59%</td>
<td></td>
</tr>
<tr>
<td>Coningency and Design Fees</td>
<td>173,873,763</td>
<td>15.91%</td>
<td></td>
</tr>
<tr>
<td>Total Additions</td>
<td>1,092,547,351</td>
<td>100.00%</td>
<td></td>
</tr>
</tbody>
</table>

Note: A total of 459 Schools reported need for at least one type addition.
No LEA reported plans to add a mobile unit on any existing school. Considering the six types of educational spaces listed in the table above, classrooms were by far the most prevalent need, accounting for half of all types of spaces, by dollar-value (39.5% out of 79.6%). Gymnasiums / Multipurpose Rooms / Physical Education Spaces represented almost a quarter of the need, while other types of spaces made up the final quarter. See Figure 4.

Most of the need—by room count and by dollar value—is identified in elementary schools. In the high schools, needs for core classrooms, additional vocational space, exceptional children’s rooms, and facilities for the arts are also significant. See Table 9.

### Table 9 Additions by Type of School

<table>
<thead>
<tr>
<th></th>
<th>Pre-K</th>
<th>Core Classrooms</th>
<th>Arts &amp; Music</th>
<th>Exceptional Children</th>
<th>Vocational</th>
<th>Health</th>
<th>Resource</th>
<th>Computer</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>112</td>
<td>524</td>
<td>91</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>154</td>
<td>22</td>
<td>1,003</td>
</tr>
<tr>
<td>Elem/Middle K-8</td>
<td>10</td>
<td>211</td>
<td>25</td>
<td>8</td>
<td>10</td>
<td>6</td>
<td>5</td>
<td>8</td>
<td>283</td>
</tr>
<tr>
<td>Middle</td>
<td>0</td>
<td>352</td>
<td>17</td>
<td>29</td>
<td>7</td>
<td>13</td>
<td>37</td>
<td>10</td>
<td>465</td>
</tr>
<tr>
<td>High</td>
<td>0</td>
<td>656</td>
<td>29</td>
<td>39</td>
<td>90</td>
<td>0</td>
<td>30</td>
<td>9</td>
<td>853</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>43</td>
<td>1</td>
<td>5</td>
<td>8</td>
<td>0</td>
<td>7</td>
<td>0</td>
<td>64</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>122</td>
<td>1,786</td>
<td>163</td>
<td>181</td>
<td>115</td>
<td>19</td>
<td>233</td>
<td>49</td>
<td>2,668</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Add Gym</th>
<th>Add Aux Gym</th>
<th>Add Media</th>
<th>Add Cafeteria</th>
<th>Add Auditorium</th>
<th>Add Admin</th>
<th>Demolition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>83</td>
<td>0</td>
<td>37</td>
<td>38</td>
<td>0</td>
<td>0</td>
<td>17</td>
</tr>
<tr>
<td>Elem/Middle K-8</td>
<td>14</td>
<td>2</td>
<td>4</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Middle</td>
<td>18</td>
<td>10</td>
<td>7</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>High</td>
<td>10</td>
<td>25</td>
<td>12</td>
<td>17</td>
<td>11</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>Other</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>127</td>
<td>40</td>
<td>61</td>
<td>73</td>
<td>12</td>
<td>0</td>
<td>40</td>
</tr>
</tbody>
</table>

*Core Classrooms* are those used for math, science, social studies, and language.

*Exceptional Children* includes self-contained classrooms only (not resource rooms).

*Arts & Music* includes theater arts and dance.
RENOVATIONS

Needs for renovations during the next five years were reported for 1,560 schools. Plumbing, air conditioning, and electrical needs ($821,089,305) account for almost one-third of all reported renovation needs. Roof replacements ($222,218,038), window replacements ($199,084,019), and other exterior renovations ($118,815,867) are other significant needs reported, comprising 19.9% of total renovations. See Fig. 5.

Many different categories of renovation needs were identified in the Survey. See Table 10 for a listing of the major categories.

![Figure 5 Needs for Renovations by Cost](image)

Table 10 Renovation Needs by Category

<table>
<thead>
<tr>
<th>Site Improvements</th>
<th>Cost ($)</th>
<th>Plumbing / HVAC / Electrical</th>
<th>Cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking/Drive</td>
<td>111,372,681</td>
<td>Heating / Air Conditioning</td>
<td>342,585,001</td>
</tr>
<tr>
<td>Sewer System</td>
<td>30,672,212</td>
<td>Electrical Service</td>
<td>58,657,930</td>
</tr>
<tr>
<td>Water System</td>
<td>846,585</td>
<td>Lighting</td>
<td>60,999,393</td>
</tr>
<tr>
<td>Grading / Drainage</td>
<td>21,385,591</td>
<td>Computer / Tech Wiring</td>
<td>29,931,732</td>
</tr>
<tr>
<td>Canopy / Covered Walk</td>
<td>21,815,745</td>
<td>Fire Alarm</td>
<td>13,737,378</td>
</tr>
<tr>
<td>Other Site Work</td>
<td>105,312,366</td>
<td>Sprinkler System</td>
<td>41,214,964</td>
</tr>
<tr>
<td>Total Site Improvements</td>
<td>291,405,180</td>
<td>Other Code / Safety</td>
<td>119,253,261</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Building Exterior &amp; Structure</th>
<th>Cost ($)</th>
<th>Building Code / Life Safety</th>
<th>Cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roof Replacement</td>
<td>222,218,038</td>
<td>Building Code / Life Safety</td>
<td>12,626,735</td>
</tr>
<tr>
<td>Structural Repairs</td>
<td>21,685,866</td>
<td>ADA Ramps / HC Accessibili</td>
<td>33,791,147</td>
</tr>
<tr>
<td>Window Replacement</td>
<td>199,084,019</td>
<td>Fire Alarm</td>
<td>13,737,378</td>
</tr>
<tr>
<td>Masonry / Ext. Walls</td>
<td>6,028,302</td>
<td>Sprinkler System</td>
<td>41,214,964</td>
</tr>
<tr>
<td>Other Building Exterior</td>
<td>91,101,699</td>
<td>Other Code / Safety</td>
<td>119,253,261</td>
</tr>
<tr>
<td>Total Building Exterior</td>
<td>540,117,924</td>
<td>Total Building Code</td>
<td>220,623,485</td>
</tr>
</tbody>
</table>

Continued – next page
JUSTIFICATIONS

When entering data for new construction, additions, or renovations, the LEA administrators can select up to two “justifications” for the need. By far, the most cited reason for all projects was depreciation and deferred maintenance; the need to address issues of building code and life safety and the need to replace obsolete facilities were also significant issues. The latter was also the greatest identified need in dollar value, with $2,585,824,674 of the costs so designated. See Table 11.

<table>
<thead>
<tr>
<th>Interior Finishes</th>
<th>Cost ($)</th>
<th>Hazard Materials / Environment</th>
<th>Cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partitions / Wall Construct</td>
<td>17,693,086</td>
<td>HazMat Abatement</td>
<td>21,256,915</td>
</tr>
<tr>
<td>Ceilings</td>
<td>28,279,677</td>
<td>In-Ground Fuel Tanks</td>
<td>9,936,300</td>
</tr>
<tr>
<td>Flooring</td>
<td>32,189,111</td>
<td>Indoor Air Quality</td>
<td>6,788,137</td>
</tr>
<tr>
<td>Painting</td>
<td>65,808,525</td>
<td>Radon Management</td>
<td>25,000</td>
</tr>
<tr>
<td>Other Bldg Interior</td>
<td>166,017,559</td>
<td>Other Environmental</td>
<td>1,386,523</td>
</tr>
<tr>
<td>Total Interior Finishes</td>
<td>309,987,958</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Table 10 (Continued) Renovation Needs by Category**

**Table 11  Justifications for Building Needs**

<table>
<thead>
<tr>
<th>JUSTIFICATION</th>
<th>Primary</th>
<th>Secondary</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projected enrollment growth</td>
<td>80</td>
<td>55</td>
<td>135</td>
</tr>
<tr>
<td>Ease current crowding</td>
<td>104</td>
<td>68</td>
<td>172</td>
</tr>
<tr>
<td>Replace obsolete facilities</td>
<td>276</td>
<td>56</td>
<td>332</td>
</tr>
<tr>
<td>Change in grade organization</td>
<td>32</td>
<td>10</td>
<td>42</td>
</tr>
<tr>
<td>Replace mobile units with building</td>
<td>34</td>
<td>29</td>
<td>63</td>
</tr>
<tr>
<td>Reduce class size</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Building code / life safety</td>
<td>301</td>
<td>496</td>
<td>797</td>
</tr>
<tr>
<td>Air Conditioning / Energy conservation</td>
<td>197</td>
<td>93</td>
<td>290</td>
</tr>
<tr>
<td>Provide Technology infrastructure</td>
<td>45</td>
<td>102</td>
<td>147</td>
</tr>
<tr>
<td>State or Federal Mandate</td>
<td>9</td>
<td>7</td>
<td>16</td>
</tr>
<tr>
<td>Depreciation / Deferred Maintenance</td>
<td>742</td>
<td>415</td>
<td>1,157</td>
</tr>
<tr>
<td>Provide facilities for a new program</td>
<td>23</td>
<td>14</td>
<td>37</td>
</tr>
</tbody>
</table>

**Sum of All Costs Listed Above**

<table>
<thead>
<tr>
<th>Sum: Other Miscellaneous</th>
<th>495,550,031</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Cost</td>
<td>231,009,278</td>
</tr>
<tr>
<td>Contingency</td>
<td>149,476,580</td>
</tr>
<tr>
<td>TOTAL: All Renovations</td>
<td>3,098,652,616</td>
</tr>
</tbody>
</table>
CONCLUSION

The total five-year need identified in this Survey is $8.06 billion, or $106.5 million (-1.30%) less than the need identified in the 2010-11 Survey. The identified need for renovations is slightly more than in the prior Survey. Average Daily Membership has increased steadily (1.90%), although not at the rate predicted previously. Growth in ADM is projected to be -3.25% over the next five years. Over the last five years and for the next ten years, the populations in the K-5 grades are expected to show the most overall growth. In addition, the Smart Start and More at Four programs have required Pre-Kindergarten classrooms to be integrated with public school facilities, further increasing the demand for elementary school space.

The number of mobile and modular classroom units has decreased 5.9% since the last Survey, but we still have approximately eight percent of our students in these facilities. A high priority should be assigned to further reducing the use of temporary facilities.

Costs of construction are increasing, from a base of $136 per square foot in 2005 to a base of $138 per square foot in 2010, to $194 per square foot in 2015. In the next five years, new construction needs are greatest for elementary schools ($1.03 billion), and elementary schools are also highest in need for renovations ($1.15 billion) and for additions ($645 million). Wake, Guilford, and Mecklenburg Counties combine to account for 24% of the state-wide need for new construction, renovations, and additions.

A total of 459 schools reported a need for additions, with many also needing concurrent renovations. The most prevalent need is for classrooms, and the most needed grade-level of classrooms is for elementary schools, which account for 34% of net building costs for additions. Renovations are needed for a variety of reasons, but the most numerous justification was to compensate for depreciation and deferred maintenance. The highest dollar-value of renovation need was for heating and air conditioning work. Overall, $8.06 billion in need has been recorded for the next five years. See Figure 6.
<table>
<thead>
<tr>
<th>Unit of Measure</th>
<th>New Schools</th>
<th>Additions</th>
<th>Renovations</th>
<th>Furn/Eqpt</th>
<th>Land</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alamance - Burlington Schools</td>
<td>39,775,657</td>
<td>52,992,370</td>
<td>4,180,543</td>
<td>0</td>
<td>96,948,570</td>
<td></td>
</tr>
<tr>
<td>Alexander County Schools</td>
<td>897,812</td>
<td>9,821,497</td>
<td>75,352</td>
<td>0</td>
<td>10,794,661</td>
<td></td>
</tr>
<tr>
<td>Alleghany County Schools</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Anson County Schools</td>
<td>74,729,721</td>
<td>3,746,944</td>
<td>7,045,621</td>
<td>0</td>
<td>85,522,286</td>
<td></td>
</tr>
<tr>
<td>Ashe County Schools</td>
<td>26,789,967</td>
<td>0</td>
<td>2,224,962</td>
<td>0</td>
<td>29,014,929</td>
<td></td>
</tr>
<tr>
<td>Avery County Schools</td>
<td>23,878,138</td>
<td>2,974,688</td>
<td>2,169,058</td>
<td>0</td>
<td>29,021,884</td>
<td></td>
</tr>
<tr>
<td>Beaufort County Schools</td>
<td>12,920,815</td>
<td>483,679</td>
<td>1,084,425</td>
<td>0</td>
<td>14,488,919</td>
<td></td>
</tr>
<tr>
<td>Bertie County Schools</td>
<td>80,394</td>
<td>2,648,718</td>
<td>156,747</td>
<td>0</td>
<td>2,885,859</td>
<td></td>
</tr>
<tr>
<td>Bladen County Schools</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Brunswick County Schools</td>
<td>35,180,783</td>
<td>29,619,530</td>
<td>80,524,120</td>
<td>6,960,944</td>
<td>0</td>
<td>152,285,377</td>
</tr>
<tr>
<td>Buncombe County Schools</td>
<td>12,126,034</td>
<td>19,450,796</td>
<td>22,156,185</td>
<td>2,899,669</td>
<td>0</td>
<td>56,632,684</td>
</tr>
<tr>
<td>Ashe City Schools</td>
<td>0</td>
<td>7,150,178</td>
<td>0</td>
<td>0</td>
<td>7,160,178</td>
<td></td>
</tr>
<tr>
<td>Burke County Schools</td>
<td>31,655,106</td>
<td>69,312</td>
<td>41,190,293</td>
<td>4,308,481</td>
<td>500,000</td>
<td>77,723,192</td>
</tr>
<tr>
<td>Cabarrus County Schools</td>
<td>142,835,146</td>
<td>33,733,381</td>
<td>97,434,611</td>
<td>14,800,351</td>
<td>14,250,000</td>
<td>303,053,489</td>
</tr>
<tr>
<td>Kannapolis City Schools</td>
<td>56,543,472</td>
<td>1,652,414</td>
<td>6,116,385</td>
<td>4,950,825</td>
<td>0</td>
<td>69,263,096</td>
</tr>
<tr>
<td>Caldwell County Schools</td>
<td>16,141,954</td>
<td>2,330,328</td>
<td>28,470,930</td>
<td>9,270,442</td>
<td>0</td>
<td>56,213,654</td>
</tr>
<tr>
<td>Camden County Schools</td>
<td>42,331,137</td>
<td>0</td>
<td>3,482,388</td>
<td>0</td>
<td>45,813,525</td>
<td></td>
</tr>
<tr>
<td>Carteret County Schools</td>
<td>7,376,656</td>
<td>0</td>
<td>619,112</td>
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<td>759,424,344</td>
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<td>Halifax County Schools</td>
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<td>543,688</td>
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<td>Roanoke Rapids City Schools</td>
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<td>Additions</td>
<td>Renovations</td>
<td>Furn/Eqpt</td>
<td>Land</td>
<td>Total</td>
</tr>
<tr>
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<td>-------------</td>
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<tr>
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<td>5,994,212</td>
<td>20,482,209</td>
<td>5,393,486</td>
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<td>4,996,534</td>
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<td>5,005,208</td>
<td>1,584,303</td>
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<tr>
<td>Guilford County Schools</td>
<td>39,535,120</td>
<td>4,963,785</td>
<td>16,642,323</td>
<td>5,014,230</td>
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<tr>
<td>Johnston County Schools</td>
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<td>4,959,612</td>
<td>16,631,024</td>
<td>5,007,412</td>
<td>1,573,203</td>
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<td>Madison County Schools</td>
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<td>4,960,354</td>
<td>16,608,243</td>
<td>5,013,984</td>
<td>1,568,224</td>
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<td>Raleigh County Schools</td>
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<td>16,589,782</td>
<td>5,018,884</td>
<td>1,557,319</td>
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<td>Wake County Schools</td>
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<td>16,576,782</td>
<td>5,014,784</td>
<td>1,580,623</td>
<td>$84,000,863</td>
</tr>
<tr>
<td>Yadkin County Schools</td>
<td>37,614,312</td>
<td>4,979,612</td>
<td>16,558,812</td>
<td>5,004,512</td>
<td>1,568,512</td>
<td>$84,000,863</td>
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</table>

**Total New Schools: $55,952,785**

**Total Additions: $54,933,212**

**Total Renovations: $54,867,521**

**Total Furn/Eqpt: $54,713,216**

**Total Land: $55,680,214**

**Total Total: $55,983,526**

---

### Additional County Schools Exercises

#### New Schools

<table>
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<tr>
<th>County</th>
<th>New Schools</th>
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#### Additions

<table>
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<tr>
<th>County</th>
<th>Additions</th>
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#### Renovations

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<th>Renovations</th>
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#### Furn/Eqpt

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#### Land

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**Total New Schools:**

**Total Additions:**

**Total Renovations:**

**Total Furn/Eqpt:**

**Total Land:**

**Total Total:**
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<th>County</th>
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<th>Additions</th>
<th>Renovations</th>
<th>Furn/Eqpt</th>
<th>Land</th>
<th>Total</th>
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<td>$337,676,995</td>
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<td>Wake</td>
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<td>89,251,700</td>
<td>380,462,815</td>
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<td>$866,928,008</td>
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<td>2,550,176</td>
<td>16,185,187</td>
<td>2,852,480</td>
<td>1,697,643</td>
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<td>$23,285,486</td>
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<td>0</td>
<td>2,887,324</td>
<td>0</td>
<td>0</td>
<td>$2,887,324</td>
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<td>Watauga</td>
<td>29,654,843</td>
<td>482,362</td>
<td>16,536,128</td>
<td>2,380,364</td>
<td>0</td>
<td>$49,053,697</td>
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<tr>
<td>Wayne</td>
<td>30,048,279</td>
<td>2,330,328</td>
<td>6,516,354</td>
<td>2,847,398</td>
<td>1,050,000</td>
<td>$42,792,359</td>
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<tr>
<td>Wilkes</td>
<td>0</td>
<td>8,017,632</td>
<td>4,399,020</td>
<td>672,909</td>
<td>0</td>
<td>$13,089,561</td>
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<td>Wilson</td>
<td>0</td>
<td>4,660,656</td>
<td>4,638,090</td>
<td>391,162</td>
<td>0</td>
<td>$9,689,908</td>
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<td>0</td>
<td>5,352,476</td>
<td>538,650</td>
<td>1,049,224</td>
<td>0</td>
<td>$6,940,350</td>
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<td>Yancey</td>
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<td>3,710,894</td>
<td>1,073,879</td>
<td>461,449</td>
<td>0</td>
<td>$5,246,222</td>
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</table>

**State Totals:**
$2,787,390,899  $1,632,766,326  $3,098,241,811  $484,864,283  $57,633,543  $8,060,896,862
Per the North Carolina Constitution, the counties are responsible for construction and maintenance of school capital facilities. However, in recent years, the State has offered assistance in the form of the Public School Building Capital Fund (PSBCF). This was originally funding with part of the revenue from the corporate income tax (and known as the ADM fund, because money was allocated to the counties based on ADM). This funding was curtailed in FY 2009-10 and FY 2010-11 by legislative action. When the North Carolina Education Lottery was created, fourteen percent (14%) of the gross proceeds was devoted to capital facilities; allocations are now a “lump sum” set by the legislature. Over the past five years (January 2011 to December 2015) approximately $588 million was allocated for capital projects, but 75% of that was used for debt service (i.e., for projects already constructed). See Table A-1.

Table A-1: Past Five Year PSBCF Allocations

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Sum Allocated</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bldg Systems, incl HVAC</td>
<td>18,986,440</td>
<td>3.23%</td>
</tr>
<tr>
<td>New Construction</td>
<td>5,960,608</td>
<td>1.01%</td>
</tr>
<tr>
<td>Enlarge / Renovation</td>
<td>41,164,975</td>
<td>7.00%</td>
</tr>
<tr>
<td>Repairs &amp; Upgrades</td>
<td>22,798,707</td>
<td>3.88%</td>
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<tr>
<td>Repairs - Roof</td>
<td>29,109,519</td>
<td>4.95%</td>
</tr>
<tr>
<td>Land Purchase &amp; Design</td>
<td>12,894,818</td>
<td>2.19%</td>
</tr>
<tr>
<td>Misc</td>
<td>14,280,309</td>
<td>2.43%</td>
</tr>
<tr>
<td>Debt Service</td>
<td>442,884,430</td>
<td>75.31%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>588,079,806</td>
<td>100.00%</td>
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</table>

$130.9 million = 1.6% of future five-year need

Misc = technology, digital learning, and teacher support

The five-year needs identified in this Facility Needs Survey are approximately $8.06 billion; the funding provided by the State (omitting funds used for debt service and technology) over the past five years would have addressed only about 1.6% of that total need. See Figure A-1 for PSBCF allocations.
OTHER FUNDING

Counties provide funding for school construction with revenue from property tax, local partial-cent sales tax and other sources such as general obligation bonds. Between January 1, 2006, and December 31, 2014, twenty-four bond issues were approved by the voters, in the total amount of $4,773,305,000. There have been no bond issues attempted since then. A complete listing may be found at http://www.schoolclearinghouse.org/pubs/LocalBondsSince95_for%20web.pdf. In summary...

<table>
<thead>
<tr>
<th>Approved Local Bonds</th>
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<td>2006 (5) $1,464,500,000</td>
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<tr>
<td>2007 (5) $1,038,240,000</td>
</tr>
<tr>
<td>2008 (5) $593,565,000</td>
</tr>
<tr>
<td>2009 (0)</td>
</tr>
<tr>
<td>2010 (0)</td>
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</tbody>
</table>

5-yr Total $3,096,305,000 5-yr Total $1,677,000,000

In addition to a bond issue, local governments can issue Certificates of Participation (COPs), which do not require voter approval.

Generally, Federal assistance for school construction has come in the form of tax credits to bond investors or rebates of the interest amounts to LEAs. The Qualified Zone Academy Bonds (QZAB) program is a tax code provision created under the Taxpayer Relief Act of 1997 and was incorporated into the American Recovery and Reinvestment Act of 2009 (ARRA). The school receiving funding under QZABs must establish a partnership with one or more local businesses which pledge contributions having a present value of at least ten percent of the gross proceeds of the bonds. QZABs may be used for school renovation and repairs (but not for new construction), and for equipment related to the renovation or repair.

Qualified School Construction Bonds (QSCB) are a U.S. debt instrument created by the AARA. QSCBs may be used for school construction, rehabilitation, repair, and land acquisition only. Either the LEA receives a rebate of interest paid, or the bond holder receives a federal tax credit in lieu of interest.

As with any "loan," the borrower has to meet the financial criteria imposed by the lender. This has proved to be problematic for many of the less affluent counties in the state.

Between January 1, 2006 and July 1, 2015 (the latest date for which information is available), Qualified Zone Academy Bonds (QZABs), Qualified School Construction Bonds (QSCBs), and COPs and other special county indebtedness for schools amounted to $4,791,793,271 in North Carolina. In summary...

<table>
<thead>
<tr>
<th>Other County Indebtedness</th>
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<td>2006 Approx. $615.5 M</td>
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<tr>
<td>2007 Approx. $353.0 M</td>
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<tr>
<td>2008 Approx. $596.3 M</td>
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<tr>
<td>2009 Approx. $524.3 M</td>
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<tr>
<td>2010 Approx. $667.5 M</td>
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</table>

5-yr Total $2,756.6 M 5-yr Total $2,035.2 M

Additional data regarding all types of funding may be found on the website of the School Planning Section of DPI, at http://www.schoolclearinghouse.org.