

DPI School Planning

K-12 School Construction Update

2023 FBS Summer Conference
Research Triangle Park, North Carolina

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NORTH CAROLINA
State Board of Education
Department of Public Instruction

DPI School Planning Section

- **Nathan Maune, AIA**
 - *Section Chief, Legislation, Budget, Publications*
- **Teri Williams**
 - *Office Manager, Review Certificates, Athletic Facility Grants*
- **Jon Long, AIA**
 - *Architectural Reviews, Green Ribbon Schools, Capital Projects*
- **Architect (vacant)**
 - *Architectural Reviews, Publications, Capital Projects*
- **Dennis Hilton, PE**
 - *Structural Reviews, Lottery Capital Funds*
- **Frankie Sykes, PE**
 - *Mechanical Reviews, Plumbing Reviews, Capital Projects*
- **Jonathan Jones, PE**
 - *Electrical Reviews, Capital Projects, HUB Coordinator*



DPI School Planning Updates

- K-12 Design Review Updates
- K-12 Consolidated Facility Database Project
- 2020 Statewide Facility Needs Survey
- Capital Funding (NC Education Lottery)
 - PSBCF
 - NBPSCF
 - PSBRRF
- Questions / Discussion



Design Review Updates

- Electronic Submittals – PDF Format
- Average 224 Reviews / Year 2015-2021
- 484 Reviews Completed in 2022
- 315 Reviews Completed YTD in 2023
- 255 Projects Currently Under Review
- Historic Review Cycle is 2-to-4 Weeks
- Current Backlog is 5-to-7 Weeks

<https://www.dpi.nc.gov/districts-schools/district-operations/school-planning/design-review>



K-12 Facility Database

- Created in SL 2021-180 (State Budget)
- SaaS Contract in Final Negotiation (DIT)
- K-12 Facility Data Resource
- Sorting / Filtering / Reporting
- Cooperative Purchasing
- Local Bond Reporting
- RFQ / RFP / Bid Results
- Construction Cost Reporting
- Statute Requires County and District Participation



2020 Facility Needs Survey

- New Schools
 - 131 New Schools – 111,156 Students
- Additions
 - 312 Schools
 - 2,045 Classrooms
 - 99 Gymnasiums
 - 59 Cafeterias
 - 39 Media Centers
- Renovations
 - 1,594 Schools
- School Replacement
 - 83 Schools



2020 Facility Needs Survey

- Repairs / Deferred Maintenance 45.1%
- Building Code / Life Safety 18.3%
- Replace Obsolete Facilities 10.3%
- HVAC / Energy Savings 10.0%
- Enrollment Growth 4.0%
- Technology Infrastructure 4.0%
- Other 8.3%



2020 Facility Needs Survey

- 2021 to 2025 = \$12.79 Billion
- 2026 to 2030 = \$8.83 Billion

<i>Comparison of Five-Year Needs</i>			
5-Year Need	2015-16 Survey	2020-21 Survey	% Change
New Schools	\$ 2,787,390,899	\$ 4,827,615,231	73.19%
Additions	\$ 1,632,766,326	\$ 1,655,892,689	1.42%
Renovations	\$ 3,098,241,811	\$ 5,632,942,480	81.81%
Furnish / Equip	\$ 486,474,110	\$ 613,032,104	26.02%
Land	\$ 57,883,543	\$ 64,638,630	11.67%
Total	\$ 8,062,756,689	\$ 12,794,121,134	58.68%

Lottery Capital Funds

- Public School Building Capital Fund (1987)
 - Original Funding – Corporate Tax Revenue
 - \$100 Million / Year
 - ADM-Based Allotment
- Needs-Based Public School Capital Fund (2017)
 - Joint Application Process
 - Critical Facility Needs
 - Local Matching Funds
- Public School Repair & Renovation Fund (2021)
 - \$50 Million / Year
 - Equal Allocation to 100 Counties
 - Repair, Renovation, Expansion of Classroom Facilities

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



NBPSCF

- Eligibility Criteria
 - Adjusted Market Value of Taxable Real Property
 - NC Department of Revenue (data source)
- Maximum Grants
 - \$30 million – Elementary Schools
 - \$40 million – Middle Schools
 - \$50 million – High Schools
- Eligible Uses
 - New Buildings, Additions, Repairs, and Renovations
- Local Matching Requirement
 - Ranges from 0% to 35%



NBPSCF

- Application Evaluation Criteria
 - Prior recipients applying for an increase.
 - Counties designated as Tier 1 areas.
 - Counties with greater need and less ability to generate tax revenue.
 - Counties with a high debt-to-tax revenue ratio.
 - Projects that address critical deficiencies.
 - Projects with new construction or complete renovation.
 - Projects that consolidate two or more schools.
 - Counties that have not received a grant in three years.
 - Percentage of District Students Served
 - Start Date of Construction



NBPSCF

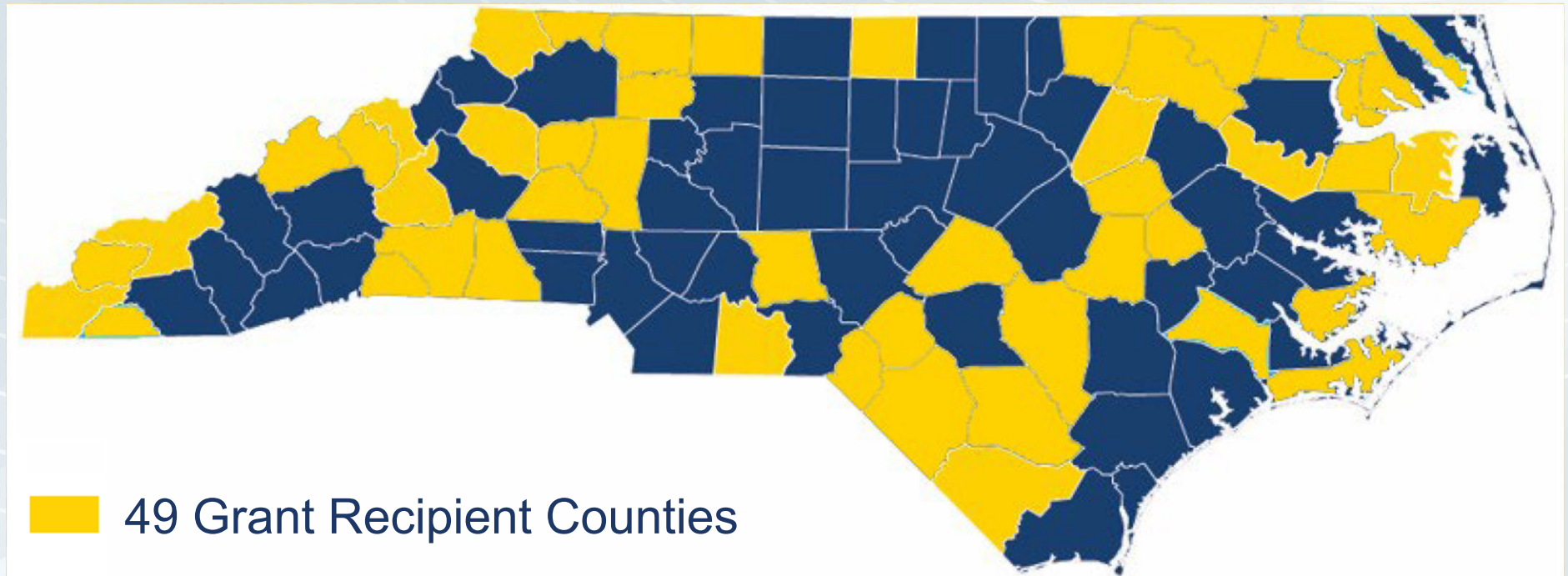
- Funding History

- \$ 30,000,000 FY17-18
- \$ 140,684,581 FY18-19
- \$ 58,200,000 FY19-20
- \$ 115,311,011 FY20-21
- \$ 395,785,890 FY21-22
- \$ 437,068,261 FY22-23
- \$ 1,177,049,743 Total

- 57 Grants
- 49 Counties



NBPSCF



NBPSCF (***H259 State Budget Bill***)

- Increases Maximum Grants (proposed)
 - \$40 million – Elementary Schools
 - \$50 million – Middle Schools
 - \$60 million – High Schools
- Establishes Deadline (proposed)
 - Begin Construction Within 18(H) / 24(S) Months of Award
- Establishes Forfeiture Provisions (proposed)
 - Failure to Initiate Construction on Schedule
 - Significant Change to Project Scope
 - False Statement or Information in Application
 - Local Funding is Reduced after Award



NBPSCF

- Anticipated Funding – FY2023-24 Grant Cycle
 - \$ 254,252,612 (pending State Budget approval)
 - \$ _____* (excess net lottery rev. per GS 18C-164)
 - \$ 254,252,612+ Total (*excess lottery revenue TBD)
- FY2023-24 Submittal and Award Schedule
 - Aug. '23 – Application & Guidance (anticipated)
 - Sep. '23 – Application Deadline (anticipated)
 - Oct. '23 – Grant Award Announcements (anticipated)

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



PSBRRF

- Public School Repair & Renovation Fund
 - \$50 Million / Year
 - Equal Allotment to 100 Counties
 - Procedures Similar to Annual Lottery (PSBCF)
- Eligible Expenditures
 - Repair, Renovation, Expansion of Classroom Facilities
 - Planning / Design / Construction
- Not Eligible
 - Debt Service Payments
 - Central Administration, Transportation Facilities

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Questions...?

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