

### CONNECT NC BOND PROJECTS

Presentation to the Joint Legislative Oversight Committee on Capital Improvements

December 13, 2017

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#### Presentation Agenda

Connect NC Bond Legislation

Overview of Approved Projects

 Overview of Large Connect NC New Construction and R&R Projects



# Connect NC Bond Legislation

- \$350 million of State bond funds to support new construction and repairs and renovations (must have 10+ year useful life) at community colleges.
- Amount allocated to each college specifically enumerated in S.L. 2015-280.
- •Section 1.(c)(2): "The NCCCS is in need of new and renovated facilities to educate and prepare students and workers for the 21st century for the purpose of enhancing the economic attractiveness of the State."



# Overview of Approved Projects

- State Board of Community Colleges reviews and approves Connect NC project requests after approval by local boards of trustees.
- Through September 30, 2107:
  - •State Board has approved the commitment of \$240,100,120 or 69% of the \$350 million allocation.
    - >\$125,149,223 or 52% is for new construction
    - >\$114,950,897 or 48% is for repairs and renovation
  - 200 projects have been approved
    - > Forty-eight projects are new construction
    - ➤ 145 projects are repairs and renovation
    - ➤ Seven projects are both new construction and R&R

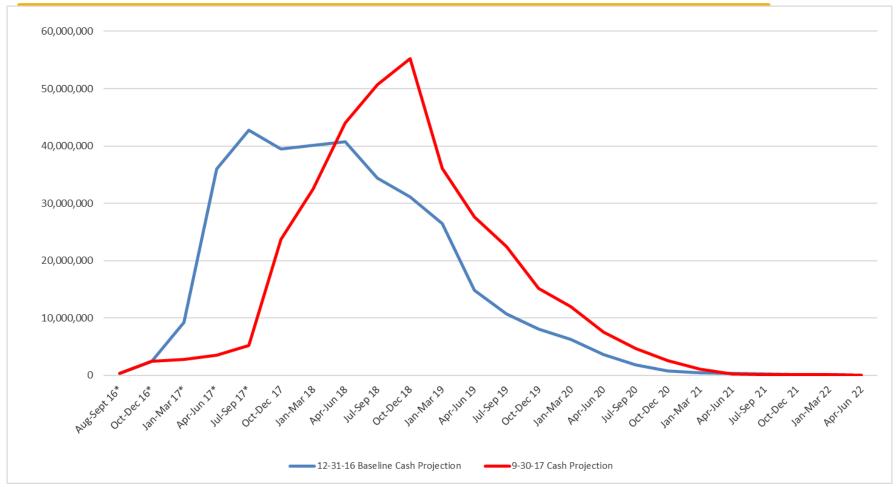


# Overview of Approved Projects - Status

- •Of the 200 approved projects:
  - •Fourteen (5 land purchases and 9 projects) have closed out
  - Forty-eight projects are under construction
  - Sixty-five projects are under design
  - Eight projects are under design advanced planning stage
  - Sixty-five projects are awaiting design contracts



# Overview of Approved Projects – Cash Flow





## Bladen Community College Continuing Education Building

- Project approved by State Board May 2016.
- Proposed budget is \$6.3 million Connect NC and \$115,000 of other funds.
- Construction of a 19,139 SF two-story continuing education building to include offices, classrooms, laboratories, a teaching auditorium, conference room and other support spaces.
- Design is completed.
- Awaiting approval of construction documents by the State Construction Office.
- •Expect construction to begin in spring 2018 and completion summer 2019.



#### Bladen Community College Continuing Education Building





### Edgecombe Community College Center for Innovation

- Project approved by State Board January 2017.
- Proposed budget is \$6.1 million Connect NC.
- Construction of a 23,000 SF facility to house Workforce and Public Safety Training programs including Customized Training for Business and Industry, Emergency Medical Services, Fire and Rescue, Law Enforcement, Warehouse and Logistics and Culinary Arts.
- Project is currently under design.
- •Expect construction to begin in summer 2018 and completion summer 2019.



### Edgecombe Community College Center for Innovation

Designer's Rendering





#### Randolph Community College Allied Health Center

- Project approved by State Board August 2016.
- Proposed budget is \$14,450,000 with \$5,086,842 Connect NC and \$9,363,158 other funds.
- •Construction of a 44,400 SF facility to house classrooms and labs for the medical fields. Project includes new parking lots, utilities, roadway improvements and state of the art equipment for expansion of these programs.
- Design is completed.
- Awaiting approval of construction documents by the State Construction Office.
- •Expect construction to begin in late summer 2018 and completion winter 2019.



#### Randolph Community College Allied Health Center



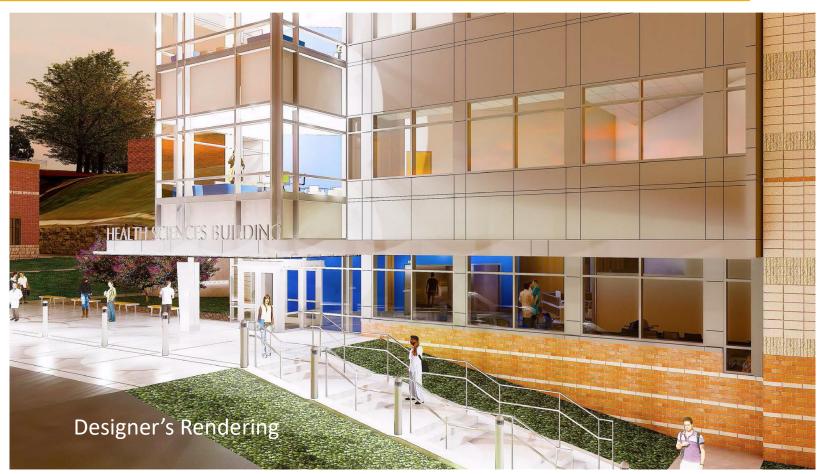


## Southwestern Community College Health Sciences Bldg.

- Project approved by State Board August 2016.
- Proposed budget is \$19,844,294 with \$5,445,597
  Connect NC and \$14,398,697 other funds.
- •Construction of a 3-story 55,411 SF Health Science facility to be located at the Sylva, NC campus. The building will resemble a simulated hospital setting and each of the programs will have a lab with adjacent classroom space.
- Design is completed.
- •Expect construction to begin in summer 2018 and completion winter 2020.



## Southwestern Community College Health Sciences Bldg.





#### Wake Technical Community College Ready Hall Addition

- Project approved by State Board June 2016.
- •Proposed budget is \$9,685,307 with \$9,123,927 Connect NC and \$561,380 other funds.
- •Construction to replace and upgrade the finishes and interior specialties, the mechanical/electrical/plumbing systems, the life safety systems, as well as the building envelope, infrastructure, elevator and stairwell upgrades. This building houses the Applied Technologies curriculum.
- •Expect construction to begin in summer 2018 and completion summer 2019.



#### Wake Technical Community College Ready Hall Addition





### Other Examples - New Construction

- Forsyth Tech. Trades Shop Bldg. Approximately 3,500 sq. ft. bldg. for several trade shop areas including welding, carpentry, plumbing HVAC, etc.
- Gaston College Vet Tech Facility. Approximately 14,500 sq. ft. facility for vet tech program.
- •Isothermal CC Comprehensive Applied Sciences & Workforce Development Ctr. Approximately 31,450 sq. ft. bldg. for applied science programs. Workforce training programs will utilize the facility for industry specific training.
- Wilkes CC Alleghany Center Industrial Lab. Industrial lab building with space for welding and diesel technology programs.



#### Other Examples – Repair and Renovation Projects

- •South Piedmont Community College Center for Technology & Health 2<sup>nd</sup> Floor Renovation.
- Approved by State Board September 2016.
- Proposed budget is \$6.4 million with \$1.5 million Connect NC and \$4.9 million other funds.
- •Renovations of the Center for Technology and Health Education, adding a second floor of classroom/lab space of approximately 19,000 sq. ft. of usable space. This project will also include construction of an HVAC classroom, lab, and instructor office.
- Expect construction to begin March 2018 and completion in March 2019.



#### Other Examples – Repair and Renovation Projects

- •Richmond Community College Lindsey-Petris Building Expansion and Renovation.
- Approved by State Board April 2016.
- Proposed budget is \$6.1 million with \$5.6 million Connect NC and \$0.5 million other funds.
- •Renovation to include classrooms, labs, and shops, expanded career and transfer center, expanded student testing space, new cafeteria and dining space.
- •Expect construction to begin summer 2018 and completion in summer 2019.



#### Questions?