

Authorization of New Capital Improvements Projects – Appalachian State University and North Carolina State University

Appalachian State University and North Carolina State University have requested authority to establish new capital improvements projects.

ASU – Justice Residence Hall Sprinkler Installation and Renovation: This project will provide a new fire sprinkler system for Justice Residence Hall (built in 1952, 62,116 square feet, four-story, 316 beds). Work will include a new fire service water main and accessibility improvements. Existing plaster and lay-in ceiling systems including lighting will be repaired or replaced. The project, estimated to cost \$1,000,000 and funded from housing receipts, will be complete by August 2013.

NCSU – CMAST MMRI Expansion and Installation: This project will provide a 1,145 square foot, one-story addition to the Center for Marine Sciences and Technology in Morehead City (built in 2000, 51,000 square feet, four-story) to house the Marine Magnetic Resonance Imaging and Spectroscopy Laboratory Facility. Work will include the purchase and installation of the only large-bore high field microscopic magnetic resonance imaging (MMRI) magnet in the U.S. dedicated to the study of living marine life. Designed to facilitate collaborative investigations by university, government, and industry scientists, the facility will provide support to public, private, and student partners wanting to apply the technology to their research. The project, estimated to cost \$502,340 and funded from a National Science Foundation grant (\$329,340) and Facilities and Administrative receipts (\$173,000), will be complete by May 2013.

It is recommended that these projects be authorized and that the methods of financing as proposed by ASU and NCSU be approved.