

Authorization of New Capital Improvements Projects – ASU, NCA&TSU, UNCC, and UNCSA

Appalachian State University, North Carolina A&T State University, the University of North Carolina at Charlotte, and the University of North Carolina School of the Arts have requested authority to establish new capital improvements projects.

ASU – New River Light and Power Maintenance Truck Facilities Replacement: This project will replace existing maintenance truck storage buildings for the New River Light and Power Company, ASU's wholly-owned, affiliated power company. Work will include demolition of the existing facilities, the construction of two insulated, steel truss, metal-roof and siding buildings totaling 7,208 square feet and related site utilities. The project, estimated to cost \$690,000 and funded from utility receipts, will be complete by August 2014.

ASU – East Residence Hall Fire Sprinkler Installation: This project will install a fire suppression sprinkler system in East Residence Hall (built in 1952, 78,828 square feet, three-story, 354-bed). Work will include changes to associated architectural, mechanical, electrical, and plumbing systems. The project, estimated to cost \$800,000 and funded from housing receipts, will be complete by August 2014.

ASU – Plemmons Student Union Fire Alarm Replacement: This project will install a new fire alarm system in Plemmons Student Union (built in 1967, 105,872 square feet, two-story). Work will include changes to associated architectural, mechanical, and electrical systems. The project, estimated to cost \$357,438 and funded from Student Activity Fee receipts, will be complete by October 2013.

ASU – Plemmons Student Union HVAC Controls Upgrade: This project will replace existing pneumatic heating, ventilating, and air conditioning controls with direct digital controls (DDC) in Plemmons Student Union (built in 1967, 105,872 square feet, two-story). DDC allows more accurate control by reducing the drift, maintenance and recalibration problems common with pneumatic control systems. Work will include changes to associated architectural, mechanical, and electrical systems. The project, estimated to cost \$485,473 and funded from Student Activity Fee receipts, will be complete by September 2014.

NCA&TSU – Williams Dining Hall Food Serving Line and Food Preparation Equipment Replacement: This project will replace the original food serving line and food preparation equipment in Williams Dining Hall (built in 1974, 72,807 square feet, three-story). Work will include new cabinetry, heated countertops, and changes to associated architectural, mechanical, plumbing, and electrical systems. The project, estimated to cost \$850,000 and funded from Dining receipts, will be complete by January 2014.

UNCC – Modular Office Building Installation: This project will install two, 2,800 square-foot modular office buildings providing a total of 32 offices and two conference rooms for the Department of Facilities Management and the Environmental Health and Safety Office. Work will include associated site utilities and data services. The project, estimated to cost \$950,000 and funded from a combination of receipts from providing facilities support services to the UNC facilities at the North Carolina Research Campus in Kannapolis (\$500,000) and carry forward funds* (\$450,000), will be complete by March 2014.

**(Carry-forward funds are operating funds unexpended on June 30 and, pursuant to state law, are “carried-forward” into the next fiscal year to support one-time expenditures.)*

UNCSA – Campus-wide Card Access Upgrade: This project will upgrade the One Card campus-wide card access system at the UNC School of the Arts. Upgrading approximately 230 access points, work will include changes to associated architectural and electrical systems. The project, estimated to cost \$965,000 and funded from Auxiliary Services receipts, will be completed by June 2014.

It is recommended that these projects be authorized and that the methods of financing as proposed by ASU, NCA&TSU, UNCC, and UNCSA be approved.