APPENDIX D

Authorization of New Capital Improvements Projects – North Carolina State University

The Board of Trustees of North Carolina State University has requested the authority to establish three new capital improvements projects.

The first project will renovate and provide additional new space to the grounds facility located at the Sullivan Drive Operations Center on the main campus. The work will provide an additional 12,000 square feet of fully enclosed space for offices and shops and an additional 20,000 square feet of covered but not fully enclosed space for grounds equipment and storage. The project, estimated to cost \$2,500,000, will be funded from facilities and administrative receipts.

The second project will construct a 5,000 square-foot research and development facility at the Lake Wheeler Field Laboratory to pilot the process for refining of cellulose to ethanol. The steel-framed, metal-sided and slab-on-grade building is expected to cost \$300,000 and will be funded as a gift from the North Carolina Agricultural Foundation, Inc.

The third project will construct a 2,400 square-foot equipment storage building at the Sandhills Research Station at Jackson Springs in Moore County. The wood-framed, metal-sided, metal-roofed and slab-on-grade building is expected to cost \$60,000 and will be funded by Facilities and Administrative receipts.

It is recommended that these projects be authorized and that the methods of financing as proposed by North Carolina State University be approved.