



Capital Projects

Overview

The Commonwealth's capital budget provides funds to construct, renovate, repair, or maintain state-owned buildings. It also provides funds to acquire property or purchase major equipment.

Virginia uses two financing techniques to fund capital projects: cash and debt. "Pay-as-you-go" funding uses current revenues (cash) to pay expenses. Debt involves financing expenses over an extended period. Debt is often referred to as "pay-as-you-use" funding because the payment period extends over the useful life of the asset. State debt falls into three broad categories defined by their method of repayment: general obligation debt, appropriation and revenue-backed debt, and lease financing debt.

The Governor is recommending \$199.8 million from the general fund for capital projects in the 2000-02 biennium. The "pay-as-you go" capital projects recommended for the 2000-02 biennium generally fall into one of the following categories:

- ▶ infrastructure repair projects that are required to maintain or extend the useful life of an existing structure,
- ▶ projects required to comply with federal or state regulations or building codes,
- ▶ projects that correct environmental hazards or represent threats to life, safety, and health; and,
- ▶ projects to renovate inefficient facilities.

The Governor's proposed 2000-02 biennial budget authorizes 26 capital projects to be financed with revenue bonds: \$107.8 million in 9(c) bonds and \$105.9 million in 9(d) bonds. Projects to be financed through the issuance of 9(c) revenue bonds, which are backed by the full faith and credit of the Commonwealth, primarily consist of renovations to existing residence hall facilities or construction of new residence hall facilities on our college and university campuses. Those projects funded through the issuance of 9(d) revenue bonds, which are not backed by the full faith and credit of the Commonwealth, consist of a variety of projects such as renovations or construction of student centers, convocation centers, athletic and recreational facilities, or parking decks.

In addition, the budget includes three projects to be financed under the Virginia Public Building Authority (VPBA), two of which are located at the seat of government in the Capitol Square complex. The third project is located at the Virginia Museum of Fine Arts. These projects total \$28.9 million.

Summary of recommended funding for capital projects

<i>Agency</i>	<i>Fiscal year 2001</i>			<i>Fiscal year 2002</i>		
	<i>GF</i>	<i>NGF</i>	<i>All funds</i>	<i>GF</i>	<i>NGF</i>	<i>All funds</i>
Administration	0.0	18.5	18.5	0.0	0.0	0.0
Commerce and Trade	0.0	4.6	4.6	0.0	2.9	2.9
Education	69.6	475.2	544.8	1.5	0.1	1.6
Health and Human Resources	6.9	0.0	6.9	6.9	0.0	6.9
Natural Resources	0.0	9.6	9.6	0.0	6.9	6.9
Public Safety	14.8	34.5	49.3	3.6	2.8	6.4
Transportation	0.0	53.0	53.0	0.0	4.0	4.0
Central Appropriations	51.5	0.5	52.0	45.0	0.0	45.0
Independent Agencies	0.0	33.1	33.1	0.0	2.6	2.6
Total for Capital Projects	142.8	628.9	771.7	57.0	19.2	76.2

Dollars in millions. Totals may not add due to rounding.

Recommended capital projects

Recommended capital projects are listed below by secretarial area. Agencies appear in the same order as in the Budget Bill. The text gives the amount and fund source for each project, the type of project, and briefly describes the nature of the work to be done.

Office of Administration

Department of General Services

- ▶ **Renovate Finance Building.** Provides funding authority to renovate this dilapidated structure. Built in 1896, the Finance Building is located on the east side of the State Capitol. The building is currently vacant due to numerous mechanical problems. These funds will provide the resources necessary to refurbish the Finance Building’s interior and exterior. After these renovations are completed, the building will house the Governor’s Cabinet. For 2001, \$14.1 million (NGF) in 9(d) bonds from the Virginia Public Building Authority.
- ▶ **Renovate General Assembly Building.** Adds funds for the renovation of the General Assembly Building. The General Assembly Building’s exterior is not weather-tight, its windows are badly deteriorated, and its elevators are outdated. These new funds will permit these repairs. For 2001, \$3.5 million (NGF) in 9(d) bonds from the Virginia Public Building Authority.

- ▶ **Construct new Consolidated Laboratories building.** Provides the department authority to enter into a capital lease with the Virginia Biotechnology Research Park to build a new Consolidated Laboratories building. The existing structure, which is 30 years old, is poorly designed for many modern equipment and testing needs. In addition, the structure has numerous mechanical problems and life safety concerns.

Virginia Veterans Care Center Board of Trustees

- ▶ **Add special unit for Alzheimer's patients.** Provides authorization for the construction of a "wander garden." A wander garden is an all-weather, enclosed courtyard that Alzheimer's patients may use to exercise in a safe environment without supervision. The Virginia Veterans Care Center Facility Maintenance Fund will fund this project. For 2001, \$900,000 (NGF).

Office of Commerce and Trade

Department of Forestry

- ▶ **Restore equipment funding for Abingdon mechanic shop and cold storage.** Provides funds for equipment monies reverted by the 1998 General Assembly. For 2001, \$35,000 (GF).

Virginia Employment Commission

- ▶ **Build Charlottesville local office.** Provides funds to build a new local office in Charlottesville. The new office would allow co-location of several state agencies, specifically the Virginia Employment Commission, Department of Rehabilitative Services, Department of Veteran's Affairs and the Piedmont Virginia Community College. For 2001, \$1.4 million (NGF). For 2002, \$2.9 million (NGF).
- ▶ **Purchase Roanoke local office.** Provides funds to acquire the Roanoke local office. Increased ownership of local offices is part of the agency's plan to reduce reliance on leased buildings. All funds will come from nongeneral fund sources. For 2001, \$2.2 million (NGF).
- ▶ **Increase maintenance reserve.** Additional funds for projects approved for inclusion in the department's maintenance reserve plan. For 2001, \$1.0 million (NGF).

Office of Education

Virginia School for the Deaf and Blind at Hampton

- ▶ **Install air-conditioning in Bradford Hall.** Provides funds to replace steel frame windows with double glazed thermal break windows, to install water source heat pump unit and a ventilator system, and to remove asbestos. For 2001, \$1.5 million (GF).
- ▶ **Relocate education building road.** Provides funds to relocate about 525 feet of campus road in front of the school's main educational building. This project would retain part of the existing road for single lane bus and emergency vehicle traffic for Palmer Hall only. The main road would be extended further from the building and continue to have parking on both sides. For 2001, \$140,000 (GF).

Virginia School for the Deaf and Blind at Staunton

- ▶ **Install air-conditioning in Byrd Hall.** Provides funds to install a cost efficient air conditioning system throughout the building. The new system will replace the old system, which does not have adequate power to add additional window units. This building is used for instruction and administrative purposes. For 2001, \$225,000 (GF).
- ▶ **Install air-conditioning in Healy Hall.** Additional funds to install a cost-effective air conditioning system throughout the building. Healy Hall is used for instruction and administrative purposes. For 2001, \$185,000 (GF).
- ▶ **Install fire alarms.** Additional funds to complete the "Fire Alarm--Campus Wide" project begun in the 1998-2000 budget. This is a life, health, and safety project. For 2001, \$208,000 (GF).
- ▶ **Install sprinklers in Battle Hall dormitory.** Provides funds to remove asbestos and install sprinklers throughout the building. This is a life, health, and safety project. For 2001, \$270,000 (GF).
- ▶ **Install sprinklers in Byrd Hall.** Provides funds to install sprinklers on the top floor of the building. This is a life, health, and safety project. For 2001, \$313,000 (GF).
- ▶ **Renovate electrical system.** Provides funds to renovate the electrical system, which currently malfunctions and poses a risk to safety. For 2001, \$105,000 (GF).
- ▶ **Install sprinklers in Price and Carter Hall dormitories.** Provides funds to install a complete sprinkler and fire suppression system throughout each dormitory. This is a life, health, and safety project. For 2001, \$194,000 (GF).

Christopher Newport University

- ▶ **Renovate the Student Center.** Provides funds to renovate the student center. As the student population becomes more residential, the use of the student center has increased dramatically. Renovations will allow the university to meet the growing demands for additional meeting space and expand student-centered services for the growing student population. Additionally, renovations will include alterations to comply with the Americans with Disabilities Act (ADA). Financing for this project will be through the issuance of 9(d) bonds. For 2001, \$4.4 million (NGF).
- ▶ **Construct residence hall.** Provides funds to build a third residence hall. The residence hall will provide 175,500 gross square feet of residential and dining space for 660 students and residence advisors. The dining space in the new residence hall will be physically connected to an existing dining facility to avoid construction of additional service space. The addition of the third residence hall will allow the university to meet its growing housing needs. Financing for this project will be through the issuance of 9(c) bonds. For 2001, \$23.6 million (NGF).

The College of William and Mary in Virginia

- ▶ **Renovate dormitories.** Provides funds to renovate four dormitories: Bryan Complex, Munford Hall, Hughes Hall, and Dillard Complex. Improvements include replacement of roofs and windows, renovation of restrooms and kitchens, upgrade of power service and lighting, and repair of foundations. This project will be financed through 9(c) revenue bonds. The debt service will be paid entirely from revenues generated by the housing system. For 2001, \$5.0 million (NGF).

- ▶ **Renovate recreational sports center.** Provides funds to repair the roof system, the HVAC system, and damaged walls and floors, and reconfigure existing space. Auxiliary reserve balances will fund this project. For 2001, \$1.1 million (NGF).
- ▶ **Construct campus housing.** Provides funds to review the feasibility of building additional and replacing existing residential facilities at the college. This project will be funded from auxiliary reserve balances. For 2001, \$275,000 (NGF).
- ▶ **Construct parking deck.** Provides funds for the building of a 500-car parking deck to alleviate the parking shortage around the campus. The facility will also house campus police and parking services operations, and provide visitor information. The façade will be consistent with the college's existing architectural style. This project will be financed through 9(d) revenue bonds. The debt service will be paid entirely from revenues generated by parking services operations. For 2001, \$7.3 million (NGF).

George Mason University

- ▶ **Renovate Aquia and Pohick Lanes.** Additional funds to supplement an existing project approved by the 1994 General Assembly for the renovation of Aquia and Pohick Lanes to provide sidewalks, landscaping, and parking lot improvements. Auxiliary enterprise revenues will fund this project. For 2001, \$1.0 million (NGF).
- ▶ **Construct Housing V on Fairfax campus.** Adds funds to build additional residential housing to address the needs of more students requesting to live on campus, and the removal of older housing facilities. This project will be funded through the issuance of 9(c) revenue bonds. The debt service will be paid from revenue generated by the additional room fees set at a premium rate. For 2001, \$25.5 million (NGF).
- ▶ **Change funding source for renovation of Student Union facilities.** Provides revenue bond funding to replace auxiliary enterprise funds that will be reverted on June 30, 2000. The project is currently funded using auxiliary enterprise funds in the amount of \$5.0 million. The university proposes to split fund the project using the current funding at \$2.5 million and 9(d) revenue bonds at \$2.5 million. The debt service will be paid from auxiliary enterprise revenue balances. For 2001, \$2.5 million (NGF).
- ▶ **Restore equipment funding for Academic IV on Fairfax campus.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the university to complete the project as originally planned. For 2001, \$1.8 million (GF).

James Madison University

- ▶ **Renovate Bluestone Dormitories, Phase II.** Provides funds to renovate Spotswood and Logan Halls and continue the renovation of the residence halls on the older, historic portion of campus. This project will be funded through the issuance of 9(c) revenue bonds. For 2001, \$8.3 million (NGF).
- ▶ **Renovate and construct an addition to Bridgeforth Stadium.** Provides funds to support construction of the sports program facility housing and to renovate west grandstands to achieve programmatic code requirements. The project will be financed by private gifts. For 2001, \$16.1 million (NGF).

- ▶ **Acquire property on Main Street.** Provides funds to purchase property and allow for a new office area and 20 parking spaces adjacent to campus. The project will be financed with auxiliary reserve balances. For 2001, \$350,000 (NGF).
- ▶ **Upgrade and repair storm and sewer systems.** Provides funds to renovate and upgrade the storm and sanitary sewer systems on the upper campus. This project will allow the university to correct problems that have accumulated over the past decade and stabilize failures in the existing system. For 2001, \$575,000 (GF).

Longwood College

- ▶ **Renovate bookstore.** Additional funds to renovate the college bookstore. Funds are from a private donation from the Barnes and Noble Bookstore and internal college funds. For 2001, \$850,000 (NGF).
- ▶ **Construct Longwood Commons.** Additional funds to build a common area for students. Funds are from private donations received by the college for this specific purpose. For 2001, \$3.3 million (NGF).
- ▶ **Construct fitness center/field house.** Additional funds to build a fitness center so that the current gymnasium can be used exclusively for instructional purposes, eliminating competition for space between athletics, teaching, and recreation. Private donations of about \$6 million will fund half of the project while the balance will be financed through 9(d) revenue bonds. The debt service will be paid by student fees associated with the use of the fitness center. For 2001, \$12.1 million (NGF).
- ▶ **Restore equipment funding for West and Main Ruffner Buildings.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the college to complete the renovation. For 2001, \$1.5 million (GF).
- ▶ **Allow alternative financing of residence hall construction.** Provides authority to the college to enter into a written agreement with a private entity to design, construct, and finance a facility to provide additional student housing. This action is contained in Budget Bill language and has no budget impact.
- ▶ **Construct new science building.** Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to undertake this project, up to \$14.2 million to promote economic development in Southside Virginia.

Mary Washington College

- ▶ **Fund residential hall heating, ventilation, and air conditioning project.** Additional funds to renovate the system to meet current health and safety standards. This project will be financed through 9(c) revenue bonds. The debt service will be paid entirely from revenues generated by the housing system. For 2001, \$2.3 million (NGF).
- ▶ **Renovate residence hall.** Additional funds to renovate 30-year-old residence hall (asbestos flooring replacement, electrical and plumbing systems). This project will be financed through 9(c) revenue bonds. The debt service will be paid entirely from revenues generated by the housing system. For 2001, \$2.0 million (NGF).

- ▶ **Overhaul and recondition boiler.** Additional funds to replace antiquated burners and controls, install steam heaters, install economizer and provide back-up generator. For 2001, \$1.1 million (GF).

Norfolk State University

- ▶ **Renovate HVAC systems.** Provides funds to support the university's umbrella HVAC project and strategic plan. Projects are planned for buildings that pose a potential health risk associated with contaminated air distribution systems. These funds will renovate the Fine Arts Center, Science Center, and University Center. For 2001, \$3.5 million (GF) and \$1.1 million (NGF).
- ▶ **Restore equipment funding for the Communications Building.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the university to complete the renovation. For 2001, \$299,000 (GF).

Old Dominion University

- ▶ **Improve Elkhorn Avenue parking.** Additional funds to develop a 370-space parking lot in order to address current parking problems on campus. The source of these funds is existing auxiliary fund balances. For 2001, \$1.4 million (NGF).
- ▶ **Comply with federal and state regulations.** Additional funds for asbestos abatement and indoor air quality systems. For 2001, \$2.9 million (GF).

Radford University

- ▶ **Restore equipment funding for Walker Hall.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the university to complete the project as originally planned. For 2001, \$170,000 (GF).

University of Virginia

- ▶ **Improve central grounds chilled water plant.** Provides funds to replace the existing 500-ton chiller with a new 1,200-ton chiller to accommodate immediate and future load requirements in the buildings on the central grounds. For 2001, \$2.0 million (GF).
- ▶ **Replace Davis electrical vault.** Provides funds to replace the 4,160KV switchgear and emergency generator serving the multiple buildings with 12,500KV equipment to handle the electrical demand in the West Complex. For 2001, \$1.4 million (GF).
- ▶ **Install fire sprinkler system in Chemistry Building.** Provides funds to add an automated fire detection and protection system to the old Chemistry building. For 2001, \$900,000 (GF).
- ▶ **Restore equipment funding for special collections library.** Additional funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the university to complete the project as originally planned. For 2001, \$530,000 (GF).
- ▶ **Restore equipment funding for Clark Hall.** Additional funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the University to complete the project as originally planned. For 2001, \$530,000 (GF).

- ▶ **Renovate medical school laboratories.** Provides funds to renovate research laboratories in Jordan Hall, Medical Research Building #4, and the West Complex. The renovations will include upgrading existing laboratories and support space and providing state-of-the-art laboratory space to accommodate new grant funding and additional research staff. This project will be funded from a combination of indirect cost recoveries and private funds. For 2001, \$2.0 million (NGF).
- ▶ **Supplement funding for Lambeth Field residence area.** Provides funds to supplement the existing Lambeth Field Residence area capital project. The supplemental funding will allow the University to complete interior renovations to the stairwells which must be replaced to avoid safety hazards. The project will be financed from auxiliary reserve balances. For 2001, \$1.6 million (NGF).
- ▶ **Upgrade vivaria in various buildings.** Additional funds to renovate and upgrade the vivaria (an indoor enclosure for animals) in Jordan Hall, Cobb Hall, Old Medical School, and Medical Research Building #4. The renovation will address existing physical plant deficiencies and convert some of the original spaces with conventional animal housing to barrier free animal housing. This project will be funded from a combination of indirect cost recoveries and private funds. For 2001, \$2.0 million (NGF).
- ▶ **Construct concert hall.** Provides funds to build a 1,500-seat Music Concert Hall. This project will be funded by private funds. For 2001, \$25.0 million (NGF).
- ▶ **Renovate and construct an addition to Miller Center.** Provides funds to plan and build a 20,000 gross square foot addition to the Miller Center to accommodate growing research programs and to house historical materials in the form of periodicals and journals. The project also provides funds to renovate the existing original historic building. This project will be funded by private funds. For 2001, \$7.5 million (NGF).
- ▶ **Construct central grounds walk.** Provides funds to build pedestrian walkway over Emmett Street to connect the North and Central Grounds. This project will help to alleviate long-standing traffic problems in these two major population centers, and will be funded through an intermodal transportation (ISTEA) grant. For 2001, \$8.5 million (NGF).
- ▶ **Construct addition to aquatic and fitness center.** Additional funds to build a 48,000 gross square foot addition to provide a three court gymnasium, space for a jogging track, fitness and free weight workout areas, and lockers and restrooms. The addition completes the program goals that could not be completed in the first phase of construction in 1996. The project will be financed by the issuance of 9(d) revenue bonds. Debt service will be paid from existing student fees. For 2001, \$5.0 million (NGF).
- ▶ **Construct Monroe Lane residence hall.** Provides funds to build a new 80-bed residence hall and expanded program support space for the Language House. The new facility will replace the Gildersleeve Apartments renovation project originally authorized in Chapter 924 (1997). This project will be financed through the issuance of 9(c) revenue bonds and auxiliary enterprise reserve balances. For 2001, \$6.5 million (NGF).
- ▶ **Renovate and improve academic and research facilities.** Provides funds for minor renovations to classrooms and research facilities, infrastructure and utility projects, and acquisition of real estate. Also provides authority to plan certain nongeneral fund projects from programming through design and working drawings. For 2001, \$8.0 million (NGF).

- ▶ **Renovate and improve auxiliary facilities.** Provides funds to renovate auxiliary facilities; make site infrastructure improvements that serve auxiliary facilities; acquire real property; and plan certain projects from planning through design and working drawings. For 2001, \$3.0 million (NGF).

University of Virginia Medical Center

- ▶ **Construct addition to Kluge Children's Rehabilitation Center.** Provides funds to construct an addition and renovate existing space within the Kluge Children's Rehabilitation Center. This project consolidates the Department of Pediatrics into one location to provide more efficient and cost effective service. The project will be financed by a combination of private gifts and hospital revenues. For 2001, \$37.2 million (NGF).
- ▶ **Renovate ambulatory care facilities.** Provides funds to renovate space for the Department of Otolaryngology. Current space is inadequate to meet the current and projected needs of outpatient services, and clinical and administrative functions of the Department. The project will be financed from hospital revenues. For 2001, \$2.5 million (NGF).
- ▶ **Acquire clinical laboratory facilities.** Provides funds to construct a new clinical laboratory that will allow for expansion of services and the ability to take on additional volume. The project will be financed from hospital revenues. For 2001, \$5.5 million (NGF).
- ▶ **Renovate West Complex parking court.** Provides funds to improve the outpatient entrance. In addition, the project will provide increased patient and visitor parking, improved handicapped access, improved site lighting, and the addition of a gated access security system. The project will be financed from hospital revenues. For 2001, \$1.5 million (NGF).
- ▶ **Expand University Hospital.** Provides funds to expand hospital space. The project will allow the Medical Center to respond to current market forces and allow for more efficient utilization of space within University Hospital. The project will be financed from hospital revenues. For 2001, \$2.2 million (NGF).
- ▶ **Acquire clinical facilities.** Provides funds to acquire two clinical facilities, Northridge and Forest Lakes, currently owned by the Health Services Foundation. The project will be financed from hospital revenues. For 2001, \$12 million (NGF).
- ▶ **Renovate medical center facilities.** Provides funds to undertake a variety of unanticipated projects to meet the changing health care environment. This project will be funded from hospital revenues. For 2001, \$4.0 million (NGF).

University of Virginia's College at Wise

- ▶ **Renovate hospital facility for classrooms and technology center.** Funding to renovate a hospital facility that will be donated to the college for classrooms and a technology center. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to undertake this project to promote economic development in Southwest Virginia. For 2001, \$2.5 million (NGF).
- ▶ **Improve campus stormwater management.** Provides funds to resolve issues related to secondary regional stormwater management. The new facility will help meet the needs of current and future building requirements. For 2001, \$600,000 (GF).

- ▶ **Construct lighted walkway and various safety projects.** Provides funds to add exterior lighting and replace existing energy-consuming exterior lights. For 2001, \$379,000 (GF).
- ▶ **Construct parking lots and streetscapes.** Provides funds for major campus parking lots adjacent to the college's entrance drive. The project will be financed from auxiliary reserve balances. For 2001, \$1.0 million (NGF).
- ▶ **Restore equipment funding for science building.** Additional funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the university to complete the project as originally planned. For 2001, \$80,000 (GF).

Virginia Commonwealth University

- ▶ **Restore equipment funding for life sciences building.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the university to complete the project as originally planned. For 2001, \$2.2 million (GF).
- ▶ **Restore equipment funding for Sanger Hall.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration will allow the university to complete the project as originally planned. For 2002, \$536,000 (GF).
- ▶ **Supplement funding for School of Social Work building.** Provides supplemental funds to the existing capital project. The new facility will consist of a 45,000 square foot building for instruction and office space. The project will be financed by private gifts. For 2001, \$3.6 million (NGF).
- ▶ **Renovate facilities to meet life, health, and safety code requirements.** Provides funds to improve conditions on both campuses with respect to public health and safety. For 2001, \$1.5 million (GF) and \$398,000 (NGF).
- ▶ **Repair MCV steam tunnels.** Provides funds to renovate and repair the steam tunnel system to correct water leaks and non-functioning floor drains. For 2001, \$1.7 million (GF) and \$1.7 million (NGF).
- ▶ **Renovate space for honors program.** Provides funds to renovate space in Franklin Street Gym to house the Honors Program. Renovations will include a large "smart" classroom, a small classroom, a student area, and a multi-purpose space to allow for student collaboration on academic endeavors. For 2001, \$1.3 million (NGF).
- ▶ **Improve student centers.** Provides funds to renovate and construct an addition to the existing Student Commons facility on the academic campus and renovate existing space in the Larrick Student Center on the MCV campus. The project will be financed with 9(d) revenue bonds. For 2001, \$10.0 million (NGF).
- ▶ **Construct housing on MCV campus.** Provides funds to build a new 372-bed residence hall. Increasing student enrollment and the desire to reside in campus housing facilities have created the need to provide additional housing. The new facility will primarily consist of two, three, and four-bedroom apartment style housing units. In addition, the project provides authority for the university to explore cost-effective alternatives for the successful negotiation of a joint venture with private vendors. The project will be financed with 9(c) revenue bonds. The debt service will be paid from revenues generated by the housing system. For 2001, \$14.5 million (NGF).

- ▶ **Construct School of Engineering, Phase II.** Provides funds to build an addition that will provide teaching, research, office, and support space to satisfy the increasing needs of the school. The project will provide additional academic and computer laboratories, classrooms, and research space to support increasing student enrollment in biomedical, chemical, electrical, and mechanical engineering programs. The project will be financed by private funds. For 2001, \$26.3 million (NGF).
- ▶ **Construct addition to Massey Cancer Center.** Provides funds to build research space and add a 300-car parking deck to serve the MCV campus. Most of the new space will be basic research test laboratories and related laboratory space to continue to attract and retain top-flight cancer researchers. The project will be financed with private funds. For 2001, \$16.3 million (NGF).
- ▶ **Construct housing on Academic Campus.** Provides funds to construct a 400-bed residence hall on the academic campus. Increasing student enrollment and the desire to reside in campus housing facilities have created the need to provide additional housing. The new facility will primarily consist of two, three, and four-bedroom apartment style housing units. In addition, the project provides authority for the university to explore cost-effective alternatives for the successful negotiation of a joint venture with private vendors. The project will be financed by the issuance of 9(c) revenue bonds. The debt service will be paid from revenues generated by the housing system. For 2001, \$15.3 million (NGF).
- ▶ **Construct Bowe Street parking deck.** Provides funds to build a five-story parking deck to house about 475 cars. This new facility will replace parking facilities that will be lost to new construction. The project will be financed through the issuance of 9(d) revenue bonds. Revenues to support the debt service payments will be paid primarily from parking revenues. For 2001, \$5.1 million (NGF).

Virginia Community College System

- ▶ **Upgrade fire alarm system at Thomas Nelson Community College.** Adds funds to repair and upgrade campus fire alarm system which is subject to malfunction. For 2001, \$624,000 (GF).
- ▶ **Supplement Peninsula Workforce Development Center, Thomas Nelson.** Provides funds to supplement items not in basic building plan. Items include 1,000 psi floor and crane system; air, gas, and waterlines to labs; and compressors. For 2001, \$140,000 (GF) and \$35,000 (NGF).
- ▶ **Replace roofs at various campuses.** Adds funds for roof repairs at nine community colleges with buildings identified to be in immediate need of repair or replacement. For 2001, \$5.4 million (GF).
- ▶ **Replace major mechanical systems at various campuses.** Additional funds for replacement of mechanical systems (HVAC, electrical, plumbing, and structural) at ten community colleges to ensure a safe and healthy environment. For 2001, \$6.0 million (GF).
- ▶ **Construct maintenance buildings at various campuses.** Adds funds to begin addressing the backlog in constructing maintenance buildings at several campuses. The community college system shall submit a plan to address this backlog. For 2001, \$2.0 million (GF) and \$200,000 (NGF). For 2002, \$1.0 million (GF) and \$100,000 (NGF).
- ▶ **Improve recreational sites at Southwest Virginia Community College.** Provides funds for a general campus recreational development that will provide additional recreational areas, site development and landscaping. For 2001, \$450,000 (NGF).

- ▶ **Construct downtown campus parking deck at J. Sargeant Reynolds Community College.** Provides funds to build a multi-story 600-car parking deck to support the downtown campus. For this project, \$4.5 million will be financed through 9(d) revenue bonds. The debt service will be paid from revenues generated by student fees. The remaining \$2.0 million will be provided by agency funds. For 2001, \$6.5 million (NGF).
- ▶ **Improve campus infrastructure at Thomas Nelson Community College.** Provides funding to improve campus appearance and pedestrian circulation as well as lighting and landscaping. For 2001, \$477,000 (NGF).
- ▶ **Construct ring road extension at Virginia Beach Campus, Tidewater Community College.** Provides funds to build an extension to the ring road. The extension will provide access to future buildings on the Virginia Beach campus, and will connect to the adjacent Old Dominion University/Norfolk State University Virginia Beach Higher Education Center. For 2001, \$1.2 million (NGF).
- ▶ **Construct addition to Walker Fine Arts Center at Patrick Henry Community College.** Provides funds to create additional bookstore and student common areas. For 2001, \$442,000 (NGF).
- ▶ **Construct manufacturing technologies building at Central Virginia Community College.** Provides funds to expand and improve manufacturing technology education. The nongeneral funds for this project will come from counties and tours in the college's service area, the local business community, and from existing agency funding. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to supplement this project up to \$4.5 million to promote economic development in Southside Virginia. For 2001, \$6.0 million (NGF).
- ▶ **Construct Learning Resource Center at Southwest Virginia Community College.** Provides funds for building of a new Learning Resource Center and for the renovation of existing space in Russell and Tazewell Halls. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to supplement this project up to \$6.8 million to promote economic development in Southwest Virginia. For 2001, \$641,000 (NGF).
- ▶ **Restore equipment funding for Regional Center for Technology Training at Danville Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$280,000 (GF).
- ▶ **Restore equipment funding for medical education campus at Northern Virginia Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$1.3 million (GF).
- ▶ **Restore equipment funding for science building at Annandale Campus, Northern Virginia Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$500,000 (GF).
- ▶ **Restore equipment funding for humanities and social science building at Piedmont Virginia Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$100,000 (GF).

- ▶ **Restore equipment funding for academic building, Virginia Beach Campus at Tidewater Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$2.3 million (GF).
- ▶ **Restore equipment funding for Godwin and Holton Halls at Mountain Empire Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$100,000 (GF).
- ▶ **Restore equipment funding for Western Campus, Phase II, at J. Sargeant Reynolds Community College.** Provides funds for equipment monies reverted by the 1998 General Assembly. The restoration will allow the college to complete the project as originally planned. For 2001, \$126,000 (GF).
- ▶ **Restore equipment funding for workforce development center at Paul D. Camp Community College.** The restoration will allow the college to complete the project as originally planned. Provides funds for equipment monies reverted by the 1998 General Assembly. For 2001, \$500,000 (GF).

Virginia Military Institute

- ▶ **Plan construction of women's athletic facilities.** Adds funds to design separate dressing and shower facilities needed to support women's intercollegiate sports. Auxiliary enterprise revenues will fund this project. For 2001, \$98,000 (NGF).

Virginia Polytechnic Institute and State University

- ▶ **Construct Biomedical Sciences Complex, Phase I.** An increase in funds to construct a new complex to house research facilities. Targeted research areas are in the Life Sciences, including biotechnology, microbiology, environmental science, health/medical technologies, and drug development in a multidisciplinary setting including chemistry, biology, physics, mathematics, and engineering. The complex will house the Center for the Advancement of Life Sciences and support the existing biological sciences research program. The project also includes plans for constructing three greenhouses in the next biennium. The estimated cost of constructing three greenhouses is \$1.9 million. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to undertake this part of the project to promote economic development in Southwest Virginia. Financing for this project will be through the issuance of 9(d) bonds for planning Phase II and construction of the new complex. The debt service will be paid from revenue generated by indirect cost recoveries. For 2001, \$21.9 million (NGF).
- ▶ **Construct career services building.** An increase in funds to expand career services programs by adding new facilities. The new space will accommodate the needs of students and recruiters and improve the University's ability to meet the employment needs of the student and prospective employer. New facilities will include staff offices, reception, waiting, work, and conference areas, recruitment rooms, and information technology laboratories. Financing for this project will be through the issuance of 9(d) bonds. The debt service will be paid from revenue generated by auxiliary enterprises. For 2001, \$4.6 million (NGF).

- ▶ **Secure access in 19 residence halls.** An increase in funds to enhance the security of the residence halls by providing card-reader access to building entrances. Student residents will have more control over their environment. Installation of electronically activated door strikes, card readers, and exterior courtesy phones will allow VPI to improve the quality and safety of campus residences. For 2001, \$1.4 million (NGF).
- ▶ **Provide for life, health, and safety code renovations.** Additional funds to assist in the ongoing effort to address health and safety concerns, and access for persons with disabilities throughout the existing buildings and across the entire campus. For 2001, \$2.5 million (GF).
- ▶ **Construct golf course facility.** An increase in funds to support the development of the golf course. The project will consist of a new clubhouse and associated site development, and improvements, including parking, practice driving ranges, pro shop, equipment rental and repair areas, locker and lounge areas, office cart storage and vending areas. This project will be funded by auxiliary reserve balances and will be constructed within the existing golf area. For 2001, \$1.5 million (NGF).
- ▶ **Expand stadium seating capacity, Phase I.** An increase in funds to add about 11,000 seats to the existing stadium and to construct locker room facilities for visiting teams and game officials, concession areas, and public restrooms. This project also includes planning for the Phase II stadium expansion, scheduled for the 2002-2004 biennium. This project will be financed through the issuance of 9(d) revenue bonds. The debt service will be paid from revenue generated from the stadium sales. For 2001, \$10.9 million (NGF)
- ▶ **Plan for new residence hall.** An increase in funds to plan construction of new residential facilities and conversion of older dormitories into academic space. This project includes the planning of a residence hall of about 256 beds along with office spaces for residential services and judicial affairs. These beds will be replacement beds for those lost as a part of the next conversion of an older residence hall on the Upper Quad portion of campus. For 2001, \$1.0 million (NGF).
- ▶ **Acquire Heiskell and Wright properties.** An increase in funds to acquire the Heiskell and Wright properties that are adjacent to the University. These two parcels of land are planned for substation and future expansion. For the project, \$275,000 will be from Higher Education Operating Funds and \$1.1 million from auxiliary funds. For 2001, \$1.4 million (NGF).
- ▶ **Construct electric services facility.** An increase in funds to address the need for additional space and improved facilities for the University's electric service auxiliary. The expansion consists of a one-story structure of about 31,000 gross square feet. The structure will house office functions including managerial, engineering, accounting, and meter reading operations. The structure will also accommodate a high-bay vehicle storage and repair area, a loading dock and covered storage. Site development includes several fenced storage lots for inventory. Financing for this project will be through the issuance of 9(d) bonds. The debt service will be paid from revenue generated by auxiliary enterprises. For 2001, \$3.0 million (NGF).
- ▶ **Construct football practice fields.** An increase in funds to build new football fields adjacent to the Merryman Athletic Center. The new fields will incorporate improved subsurface drainage methods, proper surface compaction, a new irrigation system, an observation tower, and alternating field orientations for prolonged use. Private donations earmarked for the football program will finance the cost of the project. The Virginia Tech Foundation has received contributions for 94 percent of the estimated project costs, and the athletics program expects to raise the remaining six percent in the near future. For 2001, \$1.9 million (NGF).

- ▶ **Construct alumni hall.** Adds funds to build a new facility to house an alumni center, continuing education programs, hotel, and state-of-the-art distance learning programs. The university received a \$2.3 million planning authorization for this project in the 1998 General Assembly. The University will be able to achieve project completion with the additional funds. Financing for this project will be through the issuance of 9(d) bonds in the amount of \$20.7 million, and \$22.8 million in auxiliary monies will fund the remaining balance. For 2001, \$43.5 million (NGF).
- ▶ **Construct recreation fields.** An increase in funds to develop four additional field areas for use by the intramural sports program. The four fields will be located adjacent to the existing intramural fields. The new fields will include lighting, parking, paved pedestrian and emergency vehicle pathways, restrooms, and equipment storage facilities. The new playing field areas will accommodate the existing demand and allow the addition of some sports that do not fit within the current scheduling limits. The project will be funded from auxiliary enterprise reserve funds. For 2001, \$1.5 million (NGF).
- ▶ **Construct Geotechnical Research Laboratory.** An increase in funds to construct a new research laboratory. This facility will have four major research areas: the environmental geotechnology laboratory, the strength and compressibility laboratory, the interface and model laboratory, and the in-situ testing laboratory. The university will use private donations to cover all of the project's costs. For 2001, \$800,000 (NGF).

Virginia State University

- ▶ **Construct addition between Eggleston and Trinkle dormitories.** Additional funds to connect two existing dormitories that will provide on-campus housing opportunities to students who previously had to lease housing off-campus. This project will be financed through 9(c) revenue bonds. The debt service will be paid entirely from revenues generated by the housing system. For 2001, \$6.5 million (NGF).
- ▶ **Repair steam tunnels.** Additional funds to repair the heating system that is about 30 years old. The current system is inefficient and leaking. For 2001, \$1.9 million (GF).
- ▶ **Restore equipment funding for Johnston Memorial Library.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the university to complete the renovation. For 2001, \$717,000 (GF).
- ▶ **Restore equipment funding for Owens Hall.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the university to complete the renovation. For 2001, \$835,000 (GF).

Jamestown-Yorktown Foundation

- ▶ **Provide equipment and furnishings for Jamestown Café and Visitor Center.** Adds funds for the restoration of \$200,000 of equipment removed during the 1998 session of the General Assembly and an additional \$105,000 for café furnishings. For 2001, \$305,000 (GF).
- ▶ **Renovate and expand Jamestown exhibition galleries.** Adds funds to double the indoor exhibition space in order to support increased visitation due to the 2007 celebration. This funding is the first of two installments for this project. The second installment of \$8.8 million will be made in the 2002-04 biennium. For 2001, \$8.9 million (GF).

- ▶ **Construct Jamestown entrance plaza, parking lots, and roadways.** Additional funds for preliminary site work needed to expand parking, improve vehicle and pedestrian access, and develop the main museum entrance and visitor reception plaza. For 2001, \$459,000 (GF).
- ▶ **Construct interim exhibit at Jamestown.** Additional funds for interim exhibit space while the main gallery is expanded and renovated. This space will also be used for two years as a special exhibition space during the 2007 celebration. For 2001, \$806,000 (GF).
- ▶ **Plan construction of Jamestown riverfront support area.** Adds funds to design satellite visitor amenities needed to serve outdoor exhibit area, such as toilets, food service, and satellite gift shop. For 2001, \$255,000 (GF).
- ▶ **Plan renovation and expansion of Yorktown Visitor Reception and Education Building.** Adds funds for the expansion and improvement of lobby space, gift shop, toilets, ticketing, educational classrooms, food services, and visitor services space. For 2001, \$111,000 (GF).
- ▶ **Plan renovation and expansion of Yorktown exhibition galleries.** Adds funds for the expansion and improvement of the existing indoor exhibition building to reconfigure the entranceway, add three classrooms and multi-purpose spaces, catering kitchen and toilets, and relocate and expand changing exhibit gallery. For 2001, \$46,000 (GF).
- ▶ **Plan construction of central support complex.** Adds funds to design a 50,000 square foot central offsite support complex for Jamestown Settlement and Yorktown Victory Center. The building will house offices for human resources, finance, MIS, training, research, outreach, security, facilities management, capital outlay, costume shop, curatorial, and exhibit design and fabrication. For 2001, \$382,000 (GF).
- ▶ **Plan renovation of Jamestown maintenance building.** Additional funds to plan for the renovation of the existing maintenance building needed to create space for on-site museum operations. For 2001, \$43,000 (GF).
- ▶ **Plan construction of Jamestown Powhatan village.** Adds funds to plan for the renovation and expansion of the Powhatan Indian Village. The village is one of the three outdoor exhibit areas at the Jamestown Settlement. The site is used to educate visitors about native Indian culture through living history interpretation. For 2001, \$100,000 (GF).
- ▶ **Plan construction of James Fort.** An increase in funds to plan for the renovation and new construction of buildings and structures within the fort palisade, landscaping, signage, and pathways. The James Fort is a large recreated site that serves as a primary outdoor exhibit area and interpretive site. For 2001, \$617,000 (GF).
- ▶ **Plan replacement of Jamestown ships.** Adds funds to plan for the replacement of the "Godspeed" and "Discovery" which require extensive maintenance repairs. For 2001, \$300,000 (GF).

The Science Museum of Virginia

- ▶ **Infrastructure improvements to planetarium and IMAX dome.** Additional funds for installation of a fire suppression system. Currently, no such system is in place. For 2001, \$500,000 (GF).
- ▶ **Separate combined sewer lines.** Additional funds to separate the existing combined sewerage line connecting the Broad Street Station and planetarium. This separation is needed to address unpleasant odors in parts of the museum. For 2001, \$500,000 (GF).

- ▶ **Restore equipment funding for East and West Terrace.** Provides funds for equipment monies reverted by the 1998 General Assembly. This restoration of equipment funding will allow the museum to complete the renovation. For 2001, \$90,000 (GF).

Virginia Museum of Fine Arts

- ▶ **Construct parking deck and improve museum infrastructure.** Provides funds to construct a parking deck for 625 cars. In addition, the project will replace disintegrating plywood and upgrade the museum's fire suppression system. The issuance of Virginia Public Building Authority 9(d) bonds will fund this project. For 2001, \$11.3 million from the Virginia Public Building Authority.
- ▶ **Plan renovation and expansion of Museum.** Plan the expansion and improvement of gallery space, student educational facilities, visitor service areas, and office space. For 2001, \$4.2 million (GF).

Office of Health and Human Resources

Department of Mental Health, Mental Retardation and Substance Abuse Services

- ▶ **Fund asbestos and environmental hazard abatement.** Provides funds to remove deteriorating asbestos-containing materials at state mental health and mental retardation facilities and replace underground storage tanks. For each year, \$1.0 million (GF).
- ▶ **Renovate boilers, steam lines and HVAC systems, Phase III.** Provides funds to replace deteriorating boiler plant auxiliary equipment at Southwestern Virginia Mental Health Institute, perform needed hot water distribution system replacement at Southside Virginia Training Center, Southeastern Virginia Training Center, and Southwestern Virginia Mental Health Institute, and replace chillers at Southwestern Virginia Mental Health Institute. For each year, \$3.0 million (GF).
- ▶ **Fund life safety code compliance improvements.** Provides funds to address life, health, and safety issues at state mental health and mental retardation facilities. For each year, \$1.5 million (GF).

Woodrow Wilson Rehabilitation Center

- ▶ **Fund asbestos hazard abatement.** Adds funds to perform required abatement of asbestos-containing materials. These funds will ensure that necessary safety precautions are adhered to during various renovation and maintenance projects. Additionally, these funds will permit the continued completion of projects delayed by the presence of asbestos containing materials. For each year, \$850,000 (GF).

Virginia Department for the Visually Handicapped

- ▶ **Fund asbestos hazard abatement.** Adds funds to perform required abatement of asbestos-containing materials. These funds will ensure that necessary safety precautions are adhered to during various renovation and maintenance projects. Additionally, these funds will permit the continued completion of projects delayed by the presence of asbestos-containing materials. For 2001, \$515,000 (GF). For 2002, \$516,000 (GF).

Office of Natural Resources

Department of Conservation and Recreation

- ▶ **Increase maintenance reserve.** Additional funds for projects approved for inclusion in the department's maintenance reserve plan. For each year, an increase of \$1.7 million (NGF).
- ▶ **Improvements at Hungry Mother State Park.** Adds funds for the construction of a 25-room lodge at the Hemlock Haven Conference Center and enhancements to the lake at Hungry Mother State Park. The existing accommodations at Hemlock Haven are not adequate for the degree of use the conference center receives. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to fund up to \$3.2 million for this project to promote economic development in Southwest Virginia.

Department of Game and Inland Fisheries

- ▶ **Acquire wildlife management areas.** Provides funds to purchase properties adjacent to and within the boundaries of Wildlife Management Areas, as well as other properties suitable for providing habitat for wildlife. For 2001, \$1.0 million (NGF).
- ▶ **Improve the Paint Bank Hatchery.** Provides funds for the renovation of the coldwater fish hatchery in Paint Bank (Craig County). Improvements to the hatchery will maximize the water resources to increase fish production, and will make the facility more efficient to operate. For 2001, \$261,000 (NGF). For 2002, \$2.0 million (NGF).
- ▶ **Improve the Wytheville Hatchery.** Provides funds for the renovation of the coldwater fish hatchery in Wytheville. Improvements to the hatchery will maximize the water resources to increase fish production and will make the facility more efficient to operate. For 2001, \$422,000 (NGF). For 2002, \$3.2 million (NGF).
- ▶ **Build additional boating access sites.** Provides funds for the acquisition, construction, and improvement of boating access sites. For 2001, an increase of \$1.5 million (NGF).
- ▶ **Improve dams.** Provides funds for improvements to agency-owned dams at Spring Branch Lake, Burke Lake, Lake Frederick, Rural Retreat, and Nottoway and Briery Creek Lake. For 2001, an increase of \$1.3 million (NGF).
- ▶ **Improve wildlife management area facilities.** Provides funds to construct law enforcement boat houses, sport shooting facilities, trails, roads, and education and wildlife resource centers. For 2001, \$2.0 million (NGF).
- ▶ **Increase maintenance reserve.** Additional funds for projects approved for inclusion in the department's maintenance reserve plan. For 2001, an increase of \$1.5 million (NGF).

Virginia Museum of Natural History

- ▶ **Provide funds to design and build a new museum facility.** An increase in funds to construct a new museum facility in the City of Martinsville. The existing museum is structurally inadequate to meet the current and future needs of the museum as a tourist attraction. Accompanying language in the Budget Bill authorizes the Tobacco Indemnification and Community Revitalization Commission to fund up to \$13.2 million for this project to promote economic development in Southwest Virginia.

Office of Public Safety

Department of Alcoholic Beverage Control

- ▶ **Fund maintenance reserve.** Provides funds to implement maintenance reserve projects required to allow the continued use of existing facilities. For 2001, \$1.9 million (NGF).

Department of Corrections

- ▶ **Replace St. Brides.** Adds funds for the replacement of existing St. Brides Correctional Center with a new prison built at the same location. Source of NGF is federal grant funds. For 2001, \$28.8 million (NGF).
- ▶ **Install and upgrade perimeter detection systems.** Additional funds for the installation of perimeter detection system and electric fence at Staunton; replacement of malfunctioning perimeter detection systems at Keen Mountain and Southampton reception center; and installation of perimeter detection system at Bland. The source of the funds is the Contract Prisoners Special Revenue Fund. For 2001, \$50,000 (NGF). For 2002, \$904,000 (NGF).
- ▶ **Install video surveillance system in Augusta.** An increase of funds for the installation of video surveillance system in Augusta Correctional Center. Closed circuit cameras would be placed in stairwells in housing units and in outside areas not visible from towers. For 2001, \$634,000 (GF).
- ▶ **Install fire safety systems and exits.** Adds funds for the installation of fire alarms, sprinkler systems, and fire exits in the following facilities: Powhatan, M building (segregation); Buckingham, J building (treatment area); Staunton; Deep Meadow; Stafford; Rustburg; and James River. These improvements are needed to bring the facilities into compliance with fire codes or have been recommended by the State Marshal. The funds for Staunton, Deep Meadow, and James Rivers are included in the second year and are for architectural and engineering fees only. For 2001, \$191,000 (GF). For 2002, \$584,000 (GF).
- ▶ **Install elevator in Marion Correctional Center.** Adds funds for the installation of elevator in Marion Correctional Center to improve access for disabled persons. This facility is used to house inmates with chronic mental health problems. An elevator is needed to assist staff in moving disabled inmates between floors. For 2001, \$25,000 (GF). For 2002, \$185,000 (GF).
- ▶ **Install ventilation and cooling system in Southampton WDC.** Adds funds for the installation of heat pump system in 25-year old building used to house up to 50 women probationers. For 2001, \$113,000 (GF).
- ▶ **Replace emergency generator system at Bland.** Adds funds for the replacement of inadequate emergency generators at Bland Correctional Center. The source of the funds is the Contract Prisoners Special Revenue Fund. For 2001, \$95,000 (NGF). For 2002, \$894,000 (NGF).
- ▶ **Construct wastewater treatment plant at VCCW.** Adds funds to construct a new wastewater treatment plant at the Virginia Correctional Center for Women in Goochland. These funds will supplement funds previously appropriated for an upgrade of the existing plant. Construction of a new treatment plant will be more cost-effective than an upgrade. For 2001, \$1.5 million (GF). For 2002, \$1.6 million (GF).

- ▶ **Upgrade Coffeewood wastewater treatment plant.** Adds funds for the upgrade of wastewater treatment plant and relocation of discharge points for both water and wastewater treatment plants. For 2001, \$600,000 (GF).
- ▶ **Install emergency generators.** Adds funds for the installation of emergency generators in buildings which do not have them. The source of the funds is the Contract Prisoners Special Revenue Fund. For 2002, \$ 1.0 million (NGF).
- ▶ **Expand Deerfield administration building.** Adds funds for the expansion of administration building at the Deerfield Correctional Center. Funding for architectural and engineering fees was provided in the previous biennium. For 2001, \$562,000 (GF).
- ▶ **Construct meat processing plant.** Adds funds for the architectural and engineering fees to design facility at Bland Correctional Center which would allow the Department of Corrections to produce cooked meat products—hot dogs, bologna, and luncheon meats—for use in the prison system. For 2002, \$100,000 (GF).
- ▶ **Relocate James River sewer plant discharge.** Adds funds for the relocation of discharge point as means of addressing the problem of heavy metals in the discharge stream. Treating for heavy metals would be more expensive than moving the discharge point. For 2001, \$183,000 (GF).
- ▶ **Install auger/grinder collection systems.** Adds funds for the purchase of equipment used in removing paper, plastic, and other inorganic material from the waste stream going into wastewater treatment plants. For each year, \$200,000 (GF).
- ▶ **Replace plumbing and heating systems.** Adds funds to supplement an existing project to replace aged and deteriorating plumbing and heating systems at the Dinwiddie and Appalachian facilities. For 2001, \$980,000 (GF).
- ▶ **Upgrade underground storage tanks.** Adds funds to upgrade or replace underground storage tanks which are out of compliance with federal regulations. For 2001, \$649,000 (GF).
- ▶ **Upgrade field unit electrical systems.** Adds funds for the continuation of upgrading the electrical systems in field units. Most of these facilities are at least 40 years old and the wiring is substandard and poses significant safety risks. For 2001, \$200,000 (GF). For 2002, \$800,000 (GF).
- ▶ **Connect Southampton staff houses to sewer system.** Adds funds for the connection of staff houses at Southampton Correctional Center to sewer system. The septic tank systems serving these houses are failing. For 2001, \$95,000 (GF).
- ▶ **Construct new storage building at Brunswick.** Adds funds for the purchase of materials for new storage building at Brunswick Correctional Center. Inmates will be used to construct the building. For 2001, \$50,000 (GF).
- ▶ **Complete industries space at Fluvanna.** Adds funds for the architectural and engineering fees to complete unfinished building interior at Fluvanna Correctional Center for Women as space for use by prison industries. For 2002, \$60,000 (GF).
- ▶ **Construct vocational space at Baskerville.** Adds funds for the expansion of the masonry shop and the construction of a print shop at Baskerville Correctional Unit. Inmates will do much of the construction. For 2001, \$200,000 (GF).

- ▶ **Adapt facility for sexually violent predators.** Adds funds for the adaptation of existing buildings to house sexually violent predators who have been involuntarily committed. The source of the funds is special revenue fund collections in the Department of Mental Health, Mental Retardation and Substance Abuse Services. For 2001, \$621,000 (NGF).
- ▶ **Replace James River water treatment plant.** Adds funds for the architectural and engineering fees to design a new water treatment plant to serve correctional facilities in Goochland and Powhatan Counties, as well as the residential and commercial areas around Goochland Courthouse. For 2001, \$800,000 (GF).

Department of Emergency Services

- ▶ **Continue cleanup of Cheatham Annex.** Add funds to continue the environmental cleanup of Cheatham Annex and maintain the site. Cheatham Annex is an abandoned fuel farm in York County owned by the Commonwealth. The cleanup activities are required by an agreement reached between the state and the federal government. For 2001, an additional \$1.6 million (GF).

Department of Juvenile Justice

- ▶ **Improve Beaumont Juvenile Correctional Center kitchen and dining hall facilities.** Additional funds to construct a new kitchen and dining hall at the Beaumont Juvenile Correctional Center. The current facility is extremely old and in violation of a number of Health Department codes. In 2001, \$39,000 (GF) and \$3.0 million (NGF).
- ▶ **Fund fire safety capital improvement projects.** Additional funds for Fire Safety improvement projects at juvenile correctional centers. For 2001, \$425,000 (GF).
- ▶ **Improve heating, ventilation, and air conditioning (HVAC) projects at juvenile correctional facilities.** Provides funds to implement heating, ventilation, and air conditioning (HVAC) projects at juvenile correctional centers. For 2001, \$4.0 million (GF).
- ▶ **Improve wastewater treatment at juvenile correctional facilities.** Additional funds to improve wastewater treatment at the Hanover and Natural Bridge Juvenile Correctional Centers. Both wastewater systems are in need of repair and expansion due to the increased number of offenders and staff at the facilities. For 2001, \$1.5 million (GF).

Department of Military Affairs

- ▶ **Fund handicapped accessibility.** Additional funds to modernize 24 armories located throughout the state with handicapped accessibility improvements as stipulated by the Americans with Disabilities Act (ADA). For 2001, \$213,000 (GF).

Office of Transportation

Department of Motor Vehicles

- ▶ **Fund maintenance reserve.** Provides funds to implement maintenance reserve projects required to allow the continued use of existing facilities. For 2001, \$1.5 million (NGF).

Department of Transportation

- ▶ **Acquire land for operational facilities.** An increase in funds to acquire land for the relocation of three operational facilities. Operational facilities (area headquarters) are responsible for maintenance and construction of roads and highways. By moving to new locations, response time can be decreased, thus providing better service. In addition, current sites are not appropriately sized and buildings are too small. For 2001, \$3.3 million (NGF).
- ▶ **Upgrade operational facilities.** Provides funds for the construction of new equipment storage buildings and offices at area headquarters. Personnel are responsible for the day-to-day maintenance and construction of roads and highways. Equipment used for road maintenance and construction has increased in size and in numbers, thus requiring larger storage buildings. In addition, workforce demands have also increased. Funding will be used to correct deteriorating buildings and a deficiency in space. For 2001, \$3.8 million (NGF).
- ▶ **Fund maintenance reserve.** Provides funds to implement maintenance reserve projects required to allow the continued use of existing facilities. For 2001, \$5.3 million (NGF).
- ▶ **Construct central warehouse.** An increase in funds to construct a new road, a water and sewage system, and storm-water management improvements. Funding has already been appropriated for the construction of the new warehouse. The existing warehouse facility was built over 80 years ago and is in poor condition. The new facility will be constructed near the I-64 and I-295 intersection east of Richmond. For 2001, \$1.3 million (NGF).
- ▶ **Construct and renovate Elko Materials Laboratory.** An increase in funds to construct an addition and to renovate the Elko Materials Laboratory. The new construction will assure that laboratory tests and procedures keep pace with the changing technology of highway construction. For 2001, \$6.0 million (NGF).
- ▶ **Upgrade district/residency facilities.** An increase in funds to allow the expansion of operational and support facilities such as administration, human resources, design, and environmental review. Current buildings are inadequate and do not meet the needs of the districts and residencies. For 2001, \$5.1 million (NGF).
- ▶ **Provide funds for Norfolk residency office/shop.** An increase in funds for this project, which involves the demolition of an existing shop and the construction of new shop facilities. The new operational layout will contribute to enhanced operation of the facility and provide long-term improvements in efficiency. For 2001, \$1.2 million (NGF).
- ▶ **Construct chemical storage facilities.** An increase in funds to construct chemical storage buildings. For the treatment of roads during snow and ice removal, a mixture of sand and salt is used. However, salt mixtures can pose a risk to the environment if not properly handled and stored. The construction of new buildings will replace older deteriorated buildings. For 2001, an increase of \$2.3 million (NGF).

- ▶ **Fund National Air and Space Museum extension.** An increase in funds for construction costs of the new Smithsonian Air and Space Museum Annex at Dulles Airport. The state has pledged up to \$40 million in cash and in-kind services to the Smithsonian Institution for this project, and this amount of funding will cover the Commonwealth's commitment for 2001. For 2001, \$11.2 million (NGF).
- ▶ **Renovate four State Welcome Centers.** An increase in funds to renovate four State Welcome Centers. Centers are the first point-of-contact for many visitors to the state. The renovation of the centers will promote and enhance Virginia tourism and provide improved user-friendly facilities. For each year, \$4.0 million (NGF).

Virginia Port Authority

- ▶ **Improve cargo-handling facilities.** An increase in funds for an existing umbrella project to upgrade port sites to accommodate increased port capacity, customer needs, and business expansion. For 2001, \$4.0 million (NGF).
- ▶ **Fund maintenance reserve.** An increase in funds for low-cost repairs to maintain or extend the useful life of existing port facilities. These projects include roof repair, asphalt repair, pier and wharf structural repairs, maintenance dredging, and fender system repairs. For 2001, \$4.0 million (NGF).

Central appropriations

Central Capital Outlay Appropriations

- ▶ **Fund statewide infrastructure repair projects.** Provides funds for low-cost repairs that are aimed at maintaining or extending the useful life of an existing building. These repair projects include installing new roofing, making electrical repairs, repairing parking lots, and replacing heating systems. For 2001, \$45.0 million (GF). For 2002, \$45.0 million (GF).
- ▶ **Fund necessary repairs and improvements at state facilities.** Provides funds to address unanticipated repairs and improvements at state agencies and institutions of higher education. Projects could include handicapped accessibility modifications, asbestos abatement, life safety code modifications, and removal of lead-based paint. For 2001, \$5.0 million (GF).
- ▶ **Fund statewide energy efficiency projects.** Provides funds for projects that will result in significant energy savings for the Commonwealth. Projects could include additions or improvements to electrical, lighting, and auxiliary systems; additions or improvements to heating, ventilating, and air conditioning (HVAC) systems; improvements to the building envelope, such as windows, doors, or insulation; or installation or expansion of energy management control systems. For 2001, \$1.5 million (GF) and \$500,000 (NGF)

Independent Agencies

State Lottery Department

- ▶ **Replace retail computer terminals.** Adds funds to address ongoing equipment replacement needs and to replace the computer terminals used by retailers to sell on-line games. Equipment replacement is consistent with needs outlined in the lottery's six-year capital outlay plan. The retailer terminals are over ten years old and are no longer commercially available. The terminals are needed for the lottery to maintain sales and net income. For 2001, \$33.1 million (NGF). For 2002, \$2.6 million (NGF).



Capital Projects

Detail Tables

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
OFFICE OF ADMINISTRATION						
Department of General Services						
▶ Renovate Finance Building	0	14,119,000	14,119,000	0	0	0
▶ Renovate General Assembly Building	0	3,453,000	3,453,000	0	0	0
▶ Construct new Consolidated Laboratories building	0	0	0	0	0	0
Total	0	17,572,000	17,572,000	0	0	0
Virginia Veterans Care Center Board of Trustees						
▶ Add special unit for Alzheimer's patients	0	900,000	900,000	0	0	0
Total	0	900,000	900,000	0	0	0
Total for Office of Administration	0	18,472,000	18,472,000	0	0	0
OFFICE OF COMMERCE AND TRADE						
Department of Forestry						
▶ Restore equipment funding for Abingdon mechanic shop and cold storage	35,000	0	35,000	0	0	0
Total	35,000	0	35,000	0	0	0
Virginia Employment Commission						
▶ Build Charlottesville local office	0	1,408,000	1,408,000	0	2,872,000	2,872,000
▶ Increase maintenance reserve	0	983,000	983,000	0	0	0
▶ Purchase Roanoke local office	0	2,185,000	2,185,000	0	0	0
Total	0	4,576,000	4,576,000	0	2,872,000	2,872,000
Total for Office of Commerce and Trade	35,000	4,576,000	4,611,000	0	2,872,000	2,872,000

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
OFFICE OF EDUCATION						
Virginia School for the Deaf and Blind at Hampton						
▶ Install air-conditioning in Bradford Hall	1,500,000	0	1,500,000	0	0	0
▶ Relocate education building road	140,000	0	140,000	0	0	0
Total	1,640,000	0	1,640,000	0	0	0
Virginia School for the Deaf and Blind at Staunton						
▶ Install air-conditioning in Byrd Hall	225,000	0	225,000	0	0	0
▶ Install air-conditioning in Healy Hall	185,000	0	185,000	0	0	0
▶ Install fire alarms	208,000	0	208,000	0	0	0
▶ Install sprinklers in Battle Hall dormitory	270,000	0	270,000	0	0	0
▶ Install sprinklers in Byrd Hall	313,000	0	313,000	0	0	0
▶ Install sprinklers in Price and Carter Hall dormitories	194,000	0	194,000	0	0	0
▶ Renovate electrical system	105,000	0	105,000	0	0	0
Total	1,500,000	0	1,500,000	0	0	0
Christopher Newport University						
▶ Construct residence hall	0	23,551,000	23,551,000	0	0	0
▶ Renovate the Student Center	0	4,385,000	4,385,000	0	0	0
Total	0	27,936,000	27,936,000	0	0	0
The College of William and Mary in Virginia						
▶ Construct campus housing	0	275,000	275,000	0	0	0
▶ Construct parking deck	0	7,343,000	7,343,000	0	0	0
▶ Renovate dormitories	0	5,000,000	5,000,000	0	0	0
▶ Renovate recreational sports center	0	1,100,000	1,100,000	0	0	0
Total	0	13,718,000	13,718,000	0	0	0
George Mason University						
▶ Change funding source for renovation of Student Union facilities	0	2,500,000	2,500,000	0	0	0
▶ Construct Housing V on Fairfax campus	0	25,530,000	25,530,000	0	0	0
▶ Renovate Aquia and Pohick Lanes	0	1,000,000	1,000,000	0	0	0
▶ Restore equipment funding for Academic IV on Fairfax campus	1,760,000	0	1,760,000	0	0	0
Total	1,760,000	29,030,000	30,790,000	0	0	0
James Madison University						
▶ Acquire property on Main Street	0	350,000	350,000	0	0	0
▶ Renovate and construct an addition to Bridgeforth Stadium	0	16,076,000	16,076,000	0	0	0

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
▶ Renovate Bluestone Dormitories, Phase II	0	8,259,000	8,259,000	0	0	0
▶ Upgrade and repair storm and sewer systems	575,000	0	575,000	0	0	0
Total	575,000	24,685,000	25,260,000	0	0	0
Longwood College						
▶ Allow alternative financing of residence hall construction	0	0	0	0	0	0
▶ Construct fitness center/field house	0	12,073,000	12,073,000	0	0	0
▶ Construct Longwood Commons	0	3,308,000	3,308,000	0	0	0
▶ Renovate bookstore	0	850,000	850,000	0	0	0
▶ Restore equipment funding for West and Main Ruffner Buildings	1,502,000	0	1,502,000	0	0	0
Total	1,502,000	16,231,000	17,733,000	0	0	0
Mary Washington College						
▶ Fund residential hall HVAC project	0	2,300,000	2,300,000	0	0	0
▶ Overhaul and recondition boiler	1,110,000	0	1,110,000	0	0	0
▶ Renovate residence hall	0	2,000,000	2,000,000	0	0	0
Total	1,110,000	4,300,000	5,410,000	0	0	0
Norfolk State University						
▶ Renovate HVAC systems	3,468,000	1,104,000	4,572,000	0	0	0
▶ Restore equipment funding for the Communication Building	299,000	0	299,000	0	0	0
Total	3,767,000	1,104,000	4,871,000	0	0	0
Old Dominion University						
▶ Comply with federal and state regulations	2,900,000	0	2,900,000	0	0	0
▶ Improve Elkhorn Avenue parking	0	1,422,000	1,422,000	0	0	0
Total	2,900,000	1,422,000	4,322,000	0	0	0
Radford University						
▶ Restore equipment funding for Walker Hall	170,000	0	170,000	0	0	0
Total	170,000	0	170,000	0	0	0
University of Virginia						
▶ Construct addition to aquatic and fitness center	0	5,000,000	5,000,000	0	0	0
▶ Construct central grounds walk	0	8,500,000	8,500,000	0	0	0
▶ Construct concert hall	0	25,000,000	25,000,000	0	0	0
▶ Construct Monroe Lane residence hall	0	6,500,000	6,500,000	0	0	0
▶ Improve central grounds chilled water plant	1,974,000	0	1,974,000	0	0	0
▶ Install fire sprinkler system in Chemistry Building	900,000	0	900,000	0	0	0
▶ Renovate and construct an addition to Miller Center	0	7,500,000	7,500,000	0	0	0

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
▶ Renovate and improve academic and research facilities	0	8,000,000	8,000,000	0	0	0
▶ Renovate and improve auxiliary facilities	0	3,000,000	3,000,000	0	0	0
▶ Supplement funding for Lambeth Field residence area	0	1,619,000	1,619,000	0	0	0
▶ Renovate medical school laboratories	0	2,000,000	2,000,000	0	0	0
▶ Replace Davis electrical vault	1,352,000	0	1,352,000	0	0	0
▶ Restore equipment funding for Clark Hall	530,000	0	530,000	0	0	0
▶ Restore equipment funding for special collections library	530,000	0	530,000	0	0	0
▶ Upgrade vivaria in various buildings	0	2,000,000	2,000,000	0	0	0
Total	5,286,000	69,119,000	74,405,000	0	0	0
University of Virginia Medical Center						
▶ Acquire clinical facilities	0	12,000,000	12,000,000	0	0	0
▶ Acquire clinical laboratory facilities	0	5,500,000	5,500,000	0	0	0
▶ Construct addition to Kluge Children's Rehabilitation Center	0	37,173,000	37,173,000	0	0	0
▶ Expand University Hospital	0	2,243,000	2,243,000	0	0	0
▶ Renovate ambulatory care facilities	0	2,500,000	2,500,000	0	0	0
▶ Renovate medical center facilities	0	4,000,000	4,000,000	0	0	0
▶ Renovate West Complex parking court	0	1,500,000	1,500,000	0	0	0
Total	0	64,916,000	64,916,000	0	0	0
University of Virginia's College at Wise						
▶ Construct lighted walkways and various safety projects	379,000	0	379,000	0	0	0
▶ Construct parking lots and streetscapes	0	1,000,000	1,000,000	0	0	0
▶ Improve campus stormwater management	600,000	0	600,000	0	0	0
▶ Restore equipment funding for science building	80,000	0	80,000	0	0	0
Total	1,059,000	1,000,000	2,059,000	0	0	0
Virginia Commonwealth University						
▶ Construct addition to Massey Cancer Center	0	16,345,000	16,345,000	0	0	0
▶ Construct Bowe Street parking deck	0	5,100,000	5,100,000	0	0	0
▶ Construct housing on academic campus	0	15,346,000	15,346,000	0	0	0
▶ Construct housing on MCV campus	0	14,506,000	14,506,000	0	0	0
▶ Construct School of Engineering, Phase II	0	26,300,000	26,300,000	0	0	0
▶ Improve student centers	0	10,000,000	10,000,000	0	0	0
▶ Renovate space for honors program	0	1,300,000	1,300,000	0	0	0

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
▶ Renovate facilities to meet life, health, and safety code requirements	1,500,000	398,000	1,898,000	0	0	0
▶ Repair MCV steam tunnels	1,745,000	1,745,000	3,490,000	0	0	0
▶ Restore equipment funding for life sciences building	2,240,000	0	2,240,000	0	0	0
▶ Restore equipment funding for Sanger Hall	0	0	0	536,000	0	536,000
▶ Supplement funding for School of Social Work building	0	3,592,000	3,592,000	0	0	0
Total	5,485,000	94,632,000	100,117,000	536,000	0	536,000
Virginia Community College System						
▶ Construct addition to Walker Fine Arts Center at Patrick Henry Community College	0	442,000	442,000	0	0	0
▶ Construct downtown campus parking deck at J. Sargeant Reynolds Community College	0	6,480,000	6,480,000	0	0	0
▶ Construct Learning Resource Center at Southwest Virginia Community College	0	641,000	641,000	0	0	0
▶ Construct maintenance buildings at various campuses	2,000,000	200,000	2,200,000	1,000,000	100,000	1,100,000
▶ Construct manufacturing technologies building at Central Virginia Community College	0	5,991,000	5,991,000	0	0	0
▶ Construct ring road extension at Virginia Beach Campus, Tidewater Community College	0	1,165,000	1,165,000	0	0	0
▶ Improve campus infrastructure at Thomas Nelson Community College	0	477,000	477,000	0	0	0
▶ Improve recreational sites at Southwest Virginia Community College	0	450,000	450,000	0	0	0
▶ Replace major mechanical systems at various campuses	6,000,000	0	6,000,000	0	0	0
▶ Replace roofs at various campuses	5,391,000	0	5,391,000	0	0	0
▶ Restore equipment funding for academic building at Virginia Beach Campus, Tidewater Community College	2,331,000	0	2,331,000	0	0	0
▶ Restore equipment funding for Godwin and Holton Halls at Mountain Empire Community College	100,000	0	100,000	0	0	0
▶ Restore equipment funding for humanities and social science building at Piedmont Virginia Community College	100,000	0	100,000	0	0	0
▶ Restore equipment funding for medical education campus at Northern Virginia Community College	1,250,000	0	1,250,000	0	0	0

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
▶ Restore equipment funding for Regional Center for Technology Training at Danville Community College	280,000	0	280,000	0	0	0
▶ Restore equipment funding for science building at Annandale Campus, Northern Virginia Community College	500,000	0	500,000	0	0	0
▶ Restore equipment funding for western campus Phase II at J. Sargeant Reynolds Community College	126,000	0	126,000	0	0	0
▶ Restore equipment funding for workforce development center at Paul D. Camp Community College	500,000	0	500,000	0	0	0
▶ Supplement Peninsula Workforce Development Center at Thomas Nelson Community College	140,000	35,000	175,000	0	0	0
▶ Upgrade fire alarm system at Thomas Nelson Community College	624,000	0	624,000	0	0	0
Total	19,342,000	15,881,000	35,223,000	1,000,000	100,000	1,100,000
Virginia Military Institute						
▶ Plan construction of women's athletic facilities	0	98,000	98,000	0	0	0
Total	0	98,000	98,000	0	0	0
Virginia Polytechnic Institute and State University						
▶ Acquire Heiskell and Wright properties	0	1,361,000	1,361,000	0	0	0
▶ Construct alumni hall	0	43,522,000	43,522,000	0	0	0
▶ Construct Biomedical Sciences Complex, Phase I	0	21,864,000	21,864,000	0	0	0
▶ Construct career services building	0	4,608,000	4,608,000	0	0	0
▶ Construct electric service facility	0	3,000,000	3,000,000	0	0	0
▶ Construct football practice fields	0	1,871,000	1,871,000	0	0	0
▶ Construct Geotechnical Research Laboratory	0	800,000	800,000	0	0	0
▶ Construct golf course facility	0	1,500,000	1,500,000	0	0	0
▶ Construct recreation fields	0	1,529,000	1,529,000	0	0	0
▶ Expand stadium seating capacity, phase I	0	10,900,000	10,900,000	0	0	0
▶ Plan for new residence hall	0	1,041,000	1,041,000	0	0	0
▶ Provide funding for life, health, and safety code renovations	2,500,000	0	2,500,000	0	0	0
▶ Secure access in 19 residence halls	0	1,366,000	1,366,000	0	0	0
Total	2,500,000	93,362,000	95,862,000	0	0	0

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
Virginia State University						
▶ Construct addition between Eggleston and Trinkle Dormitories	0	6,500,000	6,500,000	0	0	0
▶ Repair steam tunnels	1,918,000	0	1,918,000	0	0	0
▶ Restore equipment funding for Johnston Memorial Library	717,000	0	717,000	0	0	0
▶ Restore equipment funding for Owens Hall	835,000	0	835,000	0	0	0
Total	3,470,000	6,500,000	9,970,000	0	0	0
Jamestown - Yorktown Foundation						
▶ Construct interim exhibit at Jamestown	806,000	0	806,000	0	0	0
▶ Construct Jamestown entrance plaza, parking lots, and roadways	459,000	0	459,000	0	0	0
▶ Provide equipment and furnishings for Jamestown Café and Visitor Center	305,000	0	305,000	0	0	0
▶ Plan construction of central support complex	382,000	0	382,000	0	0	0
▶ Plan construction of James Fort	617,000	0	617,000	0	0	0
▶ Plan construction of Jamestown Powhatan village	100,000	0	100,000	0	0	0
▶ Plan construction of Jamestown riverfront support area	255,000	0	255,000	0	0	0
▶ Plan renovation and expansion of Yorktown exhibition galleries	46,000	0	46,000	0	0	0
▶ Plan renovation and expansion of Yorktown Visitor Reception and Education Building	111,000	0	111,000	0	0	0
▶ Plan renovation of Jamestown maintenance building	43,000	0	43,000	0	0	0
▶ Plan replacement of Jamestown ships	300,000	0	300,000	0	0	0
▶ Renovate and expand Jamestown exhibition galleries	8,856,000	0	8,856,000	0	0	0
Total	12,280,000	0	12,280,000	0	0	0
The Science Museum of Virginia						
▶ Infrastructure improvements to planetarium and IMAX Dome	500,000	0	500,000	0	0	0
▶ Restore equipment funding for East and West Terrace	90,000	0	90,000	0	0	0
▶ Separate combined sewer lines	500,000	0	500,000	0	0	0
Total	1,090,000	0	1,090,000	0	0	0
Virginia Museum of Fine Arts						
▶ Construct parking deck and improve museum infrastructure	0	11,282,000	11,282,000	0	0	0
▶ Plan renovation and expansion of museum	4,161,000	0	4,161,000	0	0	0
Total	4,161,000	11,282,000	15,443,000	0	0	0
Total for Office of Education	69,597,000	475,216,000	544,813,000	1,536,000	100,000	1,636,000

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
OFFICE OF HEALTH AND HUMAN RESOURCES						
Department of Mental Health, Mental Retardation and Substance Abuse						
▶ Fund asbestos and environmental hazard abatement	1,000,000	0	1,000,000	1,000,000	0	1,000,000
▶ Fund life safety code compliance improvements	1,500,000	0	1,500,000	1,500,000	0	1,500,000
▶ Renovate boilers, steam lines and HVAC systems, Phase III	3,000,000	0	3,000,000	3,000,000	0	3,000,000
Total	5,500,000	0	5,500,000	5,500,000	0	5,500,000
Woodrow Wilson Rehabilitation Center						
▶ Fund asbestos hazard abatement	850,000	0	850,000	850,000	0	850,000
Total	850,000	0	850,000	850,000	0	850,000
Virginia Department for the Visually Handicapped						
▶ Fund asbestos hazard abatement	515,000	0	515,000	516,000	0	516,000
Total	515,000	0	515,000	516,000	0	516,000
Total for Office of Health and Human Resources	6,865,000	0	6,865,000	6,866,000	0	6,866,000
OFFICE OF NATURAL RESOURCES						
Department of Conservation and Recreation						
▶ Increase maintenance reserve	0	1,686,000	1,686,000	0	1,686,000	1,686,000
Total	0	1,686,000	1,686,000	0	1,686,000	1,686,000
Department of Game and Inland Fisheries						
▶ Improve the Wytheville Hatchery	0	422,000	422,000	0	3,161,000	3,161,000
▶ Acquire wildlife management areas	0	1,000,000	1,000,000	0	0	0
▶ Build additional boating access sites	0	1,500,000	1,500,000	0	0	0
▶ Improve the Paint Bank Hatchery	0	261,000	261,000	0	2,011,000	2,011,000
▶ Improve wildlife management area facilities	0	2,000,000	2,000,000	0	0	0
▶ Improve dams	0	1,250,000	1,250,000	0	0	0
▶ Increase maintenance reserve	0	1,450,000	1,450,000	0	0	0
Total	0	7,883,000	7,883,000	0	5,172,000	5,172,000
Total for Office of Natural Resources	0	9,569,000	9,569,000	0	6,858,000	6,858,000

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
OFFICE OF PUBLIC SAFETY						
Department of Alcoholic Beverage Control						
▶ Fund maintenance reserve	0	1,925,000	1,925,000	0	0	0
Total	0	1,925,000	1,925,000	0	0	0
Department of Corrections						
▶ Adapt facility for sexually violent predators	0	621,000	621,000	0	0	0
▶ Complete industries space at Fluvanna	0	0	0	60,000	0	60,000
▶ Connect Southampton staff houses to sewer system	95,000	0	95,000	0	0	0
▶ Construct meat processing plant	0	0	0	100,000	0	100,000
▶ Construct new storage building at Brunswick	50,000	0	50,000	0	0	0
▶ Construct vocational space at Baskerville	200,000	0	200,000	0	0	0
▶ Construct wastewater treatment plant at VCCW	1,500,000	0	1,500,000	1,644,000	0	1,644,000
▶ Expand Deerfield administration building	562,000	0	562,000	0	0	0
▶ Upgrade field unit electrical systems	200,000	0	200,000	800,000	0	800,000
▶ Install and upgrade perimeter detection systems	0	50,000	50,000	0	904,000	904,000
▶ Install auger/grinder collection systems	200,000	0	200,000	200,000	0	200,000
▶ Install elevator in Marion Correctional Center	25,000	0	25,000	185,000	0	185,000
▶ Install emergency generators	0	0	0	0	1,000,000	1,000,000
▶ Install fire safety systems and exits	191,000	0	191,000	584,000	0	584,000
▶ Install ventilation and cooling system in Southampton WDC	113,000	0	113,000	0	0	0
▶ Install video surveillance system in Augusta	634,000	0	634,000	0	0	0
▶ Relocate James River sewer plant discharge	183,000	0	183,000	0	0	0
▶ Replace emergency generator system at Bland	0	95,000	95,000	0	894,000	894,000
▶ Replace James River water treatment plant	800,000	0	800,000	0	0	0
▶ Replace plumbing and heating system	980,000	0	980,000	0	0	0
▶ Replace St. Brides	0	28,786,000	28,786,000	0	0	0
▶ Upgrade Coffeewood wastewater treatment plant	600,000	0	600,000	0	0	0
▶ Upgrade underground storage tanks	649,000	0	649,000	0	0	0
Total	6,982,000	29,552,000	36,534,000	3,573,000	2,798,000	6,371,000

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
Department of Emergency Services						
▶ Continue cleanup of Cheatham Annex	1,597,000	0	1,597,000	0	0	0
Total	1,597,000	0	1,597,000	0	0	0
Department of Juvenile Justice						
▶ Fund fire safety capital improvement projects	425,000	0	425,000	0	0	0
▶ Improve Beaumont Juvenile Correctional Center kitchen and dining hall facilities	39,000	2,989,000	3,028,000	0	0	0
▶ Improve heating, ventilation, and air conditioning (HVAC) projects at juvenile correctional facilities	4,045,000	0	4,045,000	0	0	0
▶ Improve wastewater treatment at juvenile correctional facilities	1,500,000	0	1,500,000	0	0	0
Total	6,009,000	2,989,000	8,998,000	0	0	0
Department of Military Affairs						
▶ Fund handicapped accessibility	213,000	0	213,000	0	0	0
Total	213,000	0	213,000	0	0	0
Total for Office of Public Safety	14,801,000	34,466,000	49,267,000	3,573,000	2,798,000	6,371,000
OFFICE OF TRANSPORTATION						
Department of Motor Vehicles						
▶ Fund maintenance reserve	0	1,536,000	1,536,000	0	0	0
Total	0	1,536,000	1,536,000	0	0	0
Department of Transportation						
▶ Acquire land for operational facilities	0	3,303,000	3,303,000	0	0	0
▶ Construct and renovate Elko Materials Laboratory	0	6,000,000	6,000,000	0	0	0
▶ Construct central warehouse	0	1,300,000	1,300,000	0	0	0
▶ Construct chemical storage facilities	0	2,298,000	2,298,000	0	0	0
▶ Fund maintenance reserve	0	5,317,000	5,317,000	0	0	0
▶ Fund National Air and Space Museum extension	0	11,207,000	11,207,000	0	0	0
▶ Provide funds for Norfolk residency office/shop	0	1,203,000	1,203,000	0	0	0
▶ Renovate four State Welcome Centers	0	4,000,000	4,000,000	0	4,000,000	4,000,000
▶ Upgrade district/residency facilities	0	5,070,000	5,070,000	0	0	0
▶ Upgrade operational facilities	0	3,764,000	3,764,000	0	0	0
Total	0	43,462,000	43,462,000	0	4,000,000	4,000,000
Virginia Port Authority						
▶ Improve cargo-handling facilities	0	4,000,000	4,000,000	0	0	0
▶ Fund maintenance reserve	0	4,000,000	4,000,000	0	0	0
Total	0	8,000,000	8,000,000	0	0	0
Total for Office of Transportation	0	52,998,000	52,998,000	0	4,000,000	4,000,000

	Fiscal Year 2001			Fiscal Year 2002		
	General	Nongeneral	All Funds	General	Nongeneral	All Funds
CENTRAL APPROPRIATIONS						
Central Capital Outlay Appropriations						
▶ Fund necessary repairs and improvements at state facilities	5,000,000	0	5,000,000	0	0	0
▶ Fund statewide energy efficiency projects	1,500,000	500,000	2,000,000	0	0	0
▶ Fund statewide infrastructure repair projects	45,000,000	0	45,000,000	45,000,000	0	45,000,000
Total	51,500,000	500,000	52,000,000	45,000,000	0	45,000,000
Total for Central Appropriations	51,500,000	500,000	52,000,000	45,000,000	0	45,000,000
INDEPENDENT AGENCIES						
State Lottery Department						
▶ Replace retail computer terminals	0	33,090,000	33,090,000	0	2,560,000	2,560,000
Total	0	33,090,000	33,090,000	0	2,560,000	2,560,000
Total for Independent Agencies	0	33,090,000	33,090,000	0	2,560,000	2,560,000
GRAND TOTAL FOR CAPITAL PROJECTS	142,798,000	628,887,000	771,685,000	56,975,000	19,188,000	76,163,000