

# X - Designer selection not anticipated for this project

## Capital Outlay Project Descriptions Fiscal Year 2016-2017

	<u>Total Project Cost</u>
<b>Children's Services</b>	
<b>Objective: Provide safe and secure surroundings for youth development residents.</b>	
<b>Maintenance</b>	\$ 5,440,000
Funds to repair, maintain, and update facilities.	
<b>New John S. Wilder YDC (Planning)</b>	600,000
Funds are provided for construction planning and site feasibility studies for a new youth development center to replace the current John S. Wilder Youth Development Center.	
<b>Sub-Total Children's Services</b>	<b><u>\$ 6,040,000</u></b>
<b>Commerce and Insurance</b>	
<b>Objective: Provide training to emergency personnel.</b>	
<b>Maintenance</b>	\$ 1,290,000
Funds to repair, maintain, and update facilities.	
<b>Correction</b>	
<b>Objective: Provide safe and secure facilities to house inmates.</b>	
<b>Maintenance</b>	\$ 12,100,000
Funds to repair, maintain, and update facilities.	
<b>DeBerry Special Needs Facility Transport Hub</b>	2,000,000
Funds are provided for the construction of a secure perimeter transportation facility and an administrative structure to support classification and transportation needs of the department.	
<b>Sub-Total Correction</b>	<b><u>\$ 14,100,000</u></b>
<b>Education</b>	
<b>Objective: Provide a safe and secure environment for learning.</b>	
<b>Maintenance</b>	\$ 1,680,000
Funds to repair, maintain, and update facilities.	
<b>Tennessee School for the Blind Campus Utilization Study</b>	380,000
Funds are provided for a campus utilization study to assist in determining the useful life of buildings, mechanical systems, equipment, and future capital needs.	
<b>Sub-Total Education</b>	<b><u>\$ 2,060,000</u></b>
<b>Environment and Conservation</b>	
<b>Objective: Increase visitation to the state's parks and historic areas.</b>	
<b>Maintenance</b>	\$ 16,750,000
Funds to repair, maintain, and update facilities.	
<b>Cummins Falls State Park New Visitor Center</b>	2,950,000
Funds are provided for the construction of a new visitor center.	
<b>Fall Creek Falls State Park Village Green Visitor Center</b>	3,000,000
Funds are provided for the construction of a new visitor center located in the Village Green area of the state park.	
<b>X Statewide Infrastructure Reduction Project</b>	750,000
Funds are provided for the demolition, removal, and disposal of deteriorated structures no longer in use.	

**Capital Outlay Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>State Parks Hospitality Operations</b></p> <p>Funds are provided for the enhancement of state park hospitality operations at Fall Creek Falls and Montgomery Bell State Parks. Funds support the demolition of older facilities, the construction of a new inn, cabin and villa renovations, restaurant renovations, and golf course pro shop maintenance at Fall Creek Falls State Park. Additionally, funds support renovations to the inn, restaurant, and golf course pro shop maintenance at Montgomery Bell State Park.</p>	\$ 30,397,000
<p><b>X State Parks Small Projects</b></p> <p>Funds are provided for various projects to support public recreation including, but not limited to, the construction of equipment sheds, picnic shelters, restrooms, and park exhibits.</p>	500,000
<p><b>Davy Crockett State Park Exhibits and Facilities Upgrades</b></p> <p>Funds are provided for the renovation of mechanical, lighting, and other building systems at the park visitor center. Funds support ADA upgrades and the construction of exhibit space within the visitor center. The state lands acquisition fund serves as the source of funding for this project.</p>	350,000
<p><b>Sub-Total Environment and Conservation</b></p>	\$ 54,697,000
<p><b>General Services</b></p> <p><b>Objective: Maintain, repair, and update general government facilities.</b></p>	
<p><b>Maintenance</b></p> <p>Funds to maintain, repair, and update general government facilities.</p>	\$ 4,500,000
<p><b>X State Museum Bridge Funding</b></p> <p>Funds are provided through residual bond sources to assist the new state museum project execute construction and other project contracts. As gift funds are raised and recognized, this amount will be decreased accordingly.</p>	14,700,000
<p><b>Emergency and Contingency Funds</b></p> <p>Funds to handle unforeseen and emergency situations that arise during the fiscal year.</p>	5,000,000
<p><b>X National Museum of African American Music</b></p> <p>Grant to provide capital support to the National Museum of African American Music in Nashville.</p>	2,000,000
<p><b>Sub-Total General Services</b></p>	\$ 26,200,000
<p><b>Historical Commission</b></p> <p><b>Objective: Protect, preserve, interpret, operate, maintain, and administer state historic sites.</b></p>	
<p><b>Maintenance</b></p> <p>Funds to maintain, repair, and update facilities.</p>	\$ 840,000
<p><b>James K. Polk Home Orman Building Demolition</b></p> <p>Funds are provided for the demolition of a non-historic structure and related infrastructure located on the James K. Polk Home State Historic Site. Funds also support the construction of a security fence and all related site work.</p>	150,000
<p><b>Sub-Total Historical Commission</b></p>	\$ 990,000
<p><b>Human Services</b></p> <p><b>Objective: Provide facilities to support rehabilitation services.</b></p>	
<p><b>Tennessee Rehabilitation Center Master Plan</b></p> <p>Funds are provided for a master plan study to assist in determining the useful life of buildings, mechanical systems, equipment, and future capital needs.</p>	\$ 150,000

**Capital Outlay Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<b>Intellectual and Developmental Disabilities</b>	
<b>Objective: Provide alternative residential settings for clients and plan for the future.</b>	
<b>Maintenance</b>	<b>\$ 4,670,000</b>
Funds to maintain, repair, and update facilities.	
<b>Mental Health and Substance Abuse Services</b>	
<b>Objective: Provide facilities to support comprehensive rehabilitation services in a positive and productive learning environment to people with disabilities.</b>	
<b>Maintenance</b>	<b>\$ 8,550,000</b>
Funds to maintain, repair, and update facilities.	
<b>Military</b>	
<b>Objective: Expand and renovate military facilities.</b>	
<b>Maintenance</b>	<b>\$ 4,140,000</b>
Funds to repair, maintain, and update facilities.	
<b>Knoxville-Sutherland RC Renovation</b>	<b>5,510,000</b>
Funds are provided for interior renovations, mechanical, lighting, and plumbing systems updates; ADA upgrades; and exterior repairs. The project also includes the installation of fire alarm and sprinkler systems and all related work.	
<b>Clarksville RC Parking Improvements</b>	<b>580,000</b>
Funds are provided for the expansion of facility parking areas and drainage upgrades at all parking areas. The project supports the construction and installation of dumpster pads, security measures, drive upgrades, and solar powered security lighting.	
<b>Murfreesboro RC Parking Improvements</b>	<b>950,000</b>
Funds are provided for the expansion of facility parking areas and drainage upgrades at all parking areas. The project supports the construction and installation of motor vehicle storage facilities, dumpster pads, security measures, drive upgrades, and solar powered security lighting.	
<b>Force Protection Upgrades</b>	<b>1,582,100</b>
Funds are provided for the installation of security measures including emergency phone systems, window film, magnetic locks, camera systems, privacy screens, and bollards at facilities statewide.	
<b>Sub-Total Military</b>	<b>\$ 12,762,100</b>
<b>Veterans Homes Board</b>	
<b>Objective: Expand and renovate state veteran long-term care facilities.</b>	
<b>Maintenance</b>	<b>\$ 190,000</b>
Funds to repair, maintain, and update facilities.	
<b>Veterans Services</b>	
<b>Objective: Expand and renovate state veteran cemetery facilities.</b>	
<b>Maintenance</b>	<b>\$ 2,680,000</b>
Funds to repair, maintain, and update facilities.	
<b>Gulf Wars Monuments</b>	<b>190,000</b>
Funds are provided for the creation of monuments recognizing veterans of conflicts in the Middle East. A portion of the funds for this project is from private donations.	
<b>Sub-Total Veterans Affairs</b>	<b>\$ 2,870,000</b>

**Capital Outlay Project Descriptions  
Fiscal Year 2016-2017**

	<u>Total Project Cost</u>
<b>Higher Education</b>	
<b>Objective: Expand and enhance facilities for student and faculty needs.</b>	
<b>Drive to 55 Program Capacity Fund</b>	<b>\$ 20,000,000</b>
Funds are provided for the establishment of a capital grant fund to support institutional efforts in achieving Drive to 55 goals. Projects supported by this fund will include programmatic infrastructure costs, equipment acquisitions, renovations or expansions of facilities, and program technology needs.	
<b>Tennessee Board of Regents</b>	
<b>Objective: Expand and enhance facilities for student and faculty needs.</b>	
<b>Maintenance</b>	\$ 45,490,000
Funds to repair, maintain, and update higher education institution facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>TSU Health Science Facility</b>	38,800,000
Funds are provided for the construction of a new facility to house the nursing, occupational therapy, physical therapy, cardio-respiratory therapy, and health management programs. Funds also support the demolition of Elliot Hall and a portion of Clement Hall.	
<b>TTU Laboratory Science Building and Infrastructure</b>	85,500,000
Funds are provided for the construction of a new laboratory sciences building and all related infrastructure.	
<b>Campbell County Higher Education Center Lab Expansion</b>	600,000
Funds are provided for the expansion of laboratory space at the Campbell County Higher Education Center.	
<b>Sub-Total Tennessee Board of Regents</b>	<b><u>\$ 170,390,000</u></b>
<b>University of Tennessee</b>	
<b>Objective: Expand and enhance facilities to students and faculty needs.</b>	
<b>Maintenance</b>	\$ 29,360,000
Funds to repair, maintain, and update higher education institution facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>UTC Academic Classroom Buildings Renovation</b>	35,910,000
Funds are provided for the expansion and renovation of the Lupton Library and Fine Arts Center.	
<b>UTHSC Dentistry Faculty Practice/Research Building</b>	39,000,000
Funds are provided for the construction of a new College of Dentistry building. Funds also support renovations to existing College of Dentistry facilities and the construction of a connecting walkway.	
<b>Sub-Total University of Tennessee</b>	<b><u>\$ 104,270,000</u></b>
<b>Grand Total</b>	<b><u><u>\$ 429,229,100</u></u></b>

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<b>Children's Services</b>	
<b>Mountain View and Wilder YDCs Gymnasium HVAC</b> Funds are provided for the replacement of current ventilation systems with new HVAC systems and all related work.	\$ 1,140,000
<b>Wilder YDC Electrical Network Upgrades</b> Funds are provided for upgrades to the electrical distribution network, repairs to remediate ground water penetration issues, and all related work.	2,300,000
<b>Wilder YDC Sanitary Systems Repairs</b> Funds are provided for repairs to sanitary sewer systems and all related work.	2,000,000
<b>Sub-Total Children's Services</b>	<b>\$ 5,440,000</b>
<b>Commerce and Insurance</b>	
<b>TN Fire Academy Dormitory HVAC Replacement</b> Funds are provided for the replacement of geothermal HVAC systems for all dormitories at the Tennessee Fire Services and Code Academy.	\$ 840,000
<b>TN Fire Academy Audio-Visual Equipment Replacement</b> Funds are provided for the replacement and installation of audio-visual equipment in facility classrooms and conference rooms.	450,000
<b>Sub-Total Commerce and Insurance</b>	<b>\$ 1,290,000</b>
<b>Correction</b>	
<b>Parking and Paving Repairs Phase II</b> X Funding is provided for a multi-phase security and infrastructure project to repave perimeter and related roadways, and parking areas at all institutions statewide. Funds also support the correction of drainage issues and all related work.	\$ 3,000,000
<b>Security Electronics Updates Phase II</b> X Funds are provided for the replacement of surveillance, fire suppression, and back-up power supply systems at various institutions statewide.	2,100,000
<b>ADA Accessibility Upgrades</b> X Funds are provided for the replacement of panel walls and ADA upgrades to shower facilities at selected institutions.	500,000
<b>WTSP HVAC Equipment Replacement</b> X Funds are provided for the replacement of HVAC systems, building automation systems, and all related work.	3,000,000
<b>High Security Cells Prototypical Compliance</b> Funds are provided for upgrades to existing high security cells at various institutions. This project includes upgrades to security measures, showers, floor drains, and all related work.	1,000,000
<b>Sallyports Upgrades Phase III</b> X Funding is provided to continue the upgrades of vehicle sallyports and pedestrian gates/traps statewide.	2,500,000
<b>Sub-Total Correction</b>	<b>\$ 12,100,000</b>
<b>Education</b>	
<b>Tennessee School for the Blind Auditorium Upgrades</b> Funds are provided for upgrades to facility seating, lighting systems, flooring, stage equipment, and all related work.	\$ 550,000

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>Tennessee School for the Deaf Various Buildings Roof Repairs and Replacements</b> Funds are provided for roof replacements, repairs, and all related work at the maintenance and elementary school buildings.</p>	\$ 690,000
<p><b>Tennessee School for the Deaf HVAC Replacements</b> Funds are provided for the replacement of HVAC systems and all related work at buildings 420 and 421.</p>	440,000
<p><b>Sub-Total Education</b></p>	<b>\$ 1,680,000</b>
<b>Environment and Conservation</b>	
<p><b>Edgar Evins State Park Sewage Treatment Plant Upgrade</b> Funds are provided for the replacement of waste treatment systems and all related work.</p>	\$ 2,200,000
<p><b>Chickasaw State Park Sewage Treatment Plant Upgrade</b> Funds are provided for the replacement of waste treatment systems and all related work.</p>	2,200,000
<p><b>Statewide Facilities Roof Replacements</b> Funds are provided for roof replacements at various facilities in state parks throughout Tennessee.</p>	5,550,000
<p><b>Warriors' Path State Park Deferred Maintenance</b> Funds are provided for upgrades to recreation vehicle campgrounds, electrical and utility systems, waste water systems, marina facilities, boat slips, maintenance facilities, visitor center, and offices.</p>	6,800,000
<p><b>Sub-Total Environment and Conservation</b></p>	<b>\$ 16,750,000</b>
<b>General Services</b>	
<p><b>ADA Compliance</b> Capital maintenance activities, including facility assessments, associated with compliance with the Americans with Disabilities Act and other disabilities-related issues.</p>	\$ 800,000
<p><b>X Management Support Services</b> This project provides funding for consultant services regarding support for state construction-related activities.</p>	1,000,000
<p><b>Environmental Consultants</b> This project provides environmental services expertise in mold identification and removal, asbestos identification and abatement, and other assistance to the State of Tennessee Real Estate Asset Management division of General Services.</p>	1,000,000
<p><b>State Owned Buildings OSHA Compliance</b> Provide inspection and training services to building employees to insure compliance with OSHA directives.</p>	800,000
<p><b>X TPAC Annual Maintenance Grant</b> Grant to provide state maintenance assistance for the Tennessee Performing Arts Center.</p>	300,000
<p><b>X National Civil Rights Museum Maintenance Grant</b> Grant to provide maintenance support to the National Civil Rights Museum in Memphis.</p>	300,000
<p><b>X Watkins College of Art Maintenance Grant</b> Grant to provide state maintenance assistance for the Watkins College of Art in Nashville.</p>	300,000
<p><b>Sub-Total General Services</b></p>	<b>\$ 4,500,000</b>

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<b>Historical Commission</b>	
<p><b>Rocky Mount Building Repairs and Site Upgrades</b> Funds are provided for roof replacement and interior repairs at the visitor center. Funds also support fencing repairs and the repaving of roadways and pedestrian paths.</p>	\$ 840,000
<b>Intellectual and Developmental Disabilities</b>	
<p><b>Clover Bottom Essential Maintenance</b> Funds are provided for the replacement of steam lines and valves, air handler units, boiler control systems, water chillers at various buildings campus-wide. Funds also support interior updates to buildings, hazardous material abatement, paving, and all related work.</p>	\$ 4,300,000
<p><b>Clover Bottom Roof Replacements</b> Funding is provided for roof replacements and all related work at facilities campus-wide.</p>	370,000
<p><b>Sub-Total Intellectual and Developmental Disabilities</b></p>	\$ 4,670,000
<b>Mental Health and Substance Abuse Services</b>	
<p><b>Middle TN Mental Health Institute Roof Replacement</b> Funds are provided for roof replacement and all related work at the Middle Tennessee Mental Health Institute.</p>	\$ 5,150,000
<p><b>Moccasin Bend Mental Health Institute Roof Replacement</b> Funds are provided for roof replacement and all related work at Moccasin Bend Mental Health Institute.</p>	2,730,000
<p><b>Middle TN Mental Health Institute Fire Alarm System Upgrades</b> Funds are provided for the replacement of the fire alarm system and all related work at Middle Tennessee Health Institute.</p>	670,000
<p><b>Sub-Total Mental Health and Substance Abuse Services</b></p>	\$ 8,550,000
<b>Military</b>	
<p><b>Morristown Readiness Center Re-roof and Facility Update</b> Funds are provided for roof replacement, structural repairs, remediation of interior water damage, and all related work.</p>	\$ 130,000
<p><b>Clarksville Readiness Center Windows and Doors Replacement</b> Funds are provided for envelope repairs, windows replacement, doors replacement, and all related work.</p>	230,000
<p><b>Monteagle Readiness Center Re-roof and Facility Update</b> Funds are provided for roof and insulation replacement, exterior masonry repairs, interior repairs, environmental remediation, and all related work.</p>	660,000
<p><b>Lexington Readiness Center Energy Updates and Re-roof</b> Funds are provided for roof replacement and upgrades to HVAC, water heating, lighting, and electrical systems. Funds also support interior repairs, environmental remediation, exterior repairs, and all related work.</p>	710,000
<p><b>Tullahoma Readiness Center Re-roof and Facility Update</b> Funds are provided for roof replacement, exterior masonry repairs, interior repairs, environmental remediation, upgrades to plumbing and drainage systems, and all related work.</p>	590,000
<p><b>Milan Readiness Center Re-roof and Facility Update</b> Funds are provided for roof replacement, exterior repairs, remediation of interior water damage, and all related work. Funds also support repairs to an exterior metal storage building.</p>	740,000

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>Livingston Readiness Center Re-roof and Facility Update</b> Funds are provided for roof replacement, exterior repairs, remediation of interior water damage, exterior door repairs, and all related work.</p>	\$ 200,000
<p><b>Ripley Readiness Center Energy Updates and Re-roof</b> Funds are provided for roof replacement and upgrades to HVAC, water heating, lighting, and electrical systems. Funds also support interior repairs, environmental remediation, exterior repairs, and all related work.</p>	880,000
<p><b>Sub-Total Military</b></p>	\$ 4,140,000
<b>Veterans Homes Board</b>	
<p><b>Knoxville Veterans Home HVAC Upgrades</b> Funds are provided for HVAC system upgrades and all related work at the Knoxville Veterans Home.</p>	\$ 190,000
<b>Veterans Services</b>	
<p><b>Middle Tennessee Veterans Cemetery Essential Maintenance</b> Funds are provided to clean, raise, and realign headstones to meet federal standards.</p>	\$ 2,680,000
<b>Tennessee Board of Regents</b>	
<p><b>ADA Compliance</b> Capital maintenance activities, including facility assessments, associated with compliance with the Americans with Disabilities Act and other disabilities-related issues.</p>	\$ 800,000
<p><b>Management Support Services</b> This project provides funding for consultant services regarding support for state construction-related activities.</p>	1,000,000
<p><b>TCAT Oneida Building Stabilization and Corrections</b> Funds are provided for structural repairs, building stabilization, exterior and interior repairs due to building instability, and all related work.</p>	210,000
<p><b>Walters State CC ADA and Mechanical Upgrades</b> Funds are provided for upgrades to mechanical, HVAC, lighting, and electrical systems campus-wide. Funds also support ADA upgrades to facilities throughout campus.</p>	780,000
<p><b>TCAT Dickson Roof Replacements</b> Funds are provided for roof replacements and all related work at multiple facilities campus-wide.</p>	550,000
<p><b>Chattanooga State CC Instructural Materials Building Roof Replacement</b> Funds are provided for roof replacement and all related work.</p>	500,000
<p><b>Roane State CC Oak Ridge Campus Roof Replacement</b> Funds are provided for facility roof replacement and all related work.</p>	450,000
<p><b>Columbia State CC Several Buildings Roof Replacements</b> Funds are provided for roof replacements and all related work at multiple facilities campus-wide.</p>	700,000
<p><b>Cookeville Higher Education Campus Roof Repairs</b> Funds are provided for roof assessments, repairs, replacement, and all related work.</p>	750,000
<p><b>TCAT Covington Moisture Remediation</b> Funds are provided for moisture remediation efforts including the replacement of plumbing systems and insulation. Funds also support slab and exterior wall repairs, drainage system upgrades, and all related work.</p>	720,000



**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>X Middle Tennessee State University Saunders Fine Arts Building HVAC Updates</b> Funds are provided for upgrading facility HVAC systems, chilled water systems, window repairs, and all related work.</p>	\$ 1,830,000
<p><b>ETSU Storm Water Drainage Repairs</b> Funds are provided to repair and replace the storm water sewer systems and all related work in flood prone areas on campus.</p>	2,000,000
<p><b>Volunteer State CC Ramer Building HVAC Updates</b> Funds are provided for upgrades to the facility HVAC system and all related work.</p>	400,000
<p><b>X Middle Tennessee State University Energy Recovery Boiler Repair</b> Funds are provided for repairs to the boiler system and all related work.</p>	880,000
<p><b>X Jackson State CC Elevator Modernization Phase II</b> Funds are provided for the second phase of campus-wide elevator modernization.</p>	360,000
<p><b>X Austin Peay State University Music/Mass Communications HVAC Replacement</b> Funds are provided for HVAC replacement and all related work.</p>	1,530,000
<p><b>X Southwest Tennessee CC Roof Replacements and Envelope Repairs</b> Funds are provided for roof replacements, windows replacement, and envelope repairs at various buildings.</p>	1,110,000
<p><b>Dyersburg State CC Gymnasium Mechanical Updates</b> Funds are provided for updates and all related work to the mechanical, plumbing, HVAC, and energy management systems at the E.H. Lannom Gymnasium.</p>	310,000
<p><b>X TCAT MPE and Infrastructure Updates Phase I</b> Funds are provided for mechanical, plumbing, electrical, HVAC, and fire protection systems upgrades at TCAT locations statewide.</p>	1,880,000
<p><b>X Pellissippi State CC HVAC Updates</b> Funds are provided for updates to cooling towers, HVAC systems, and control systems at various buildings on campus.</p>	750,000
<p><b>Cleveland State CC Plumbing and Sewer Modernization</b> Funds are provided for the replacement of plumbing systems, sewer lines and systems, and all related work.</p>	750,000
<p><b>Northeast State CC Building Controls Updates</b> Funds are provided for upgrades to building automation systems and all related work in various facilities.</p>	430,000
<p><b>University of Memphis Building Envelope Repairs</b> Funds are provided for envelope repairs including masonry repairs, concrete and limestone repairs, windows replacement, door replacement, and all related work.</p>	3,000,000
<p><b>X Motlow State CC Exterior Building Repairs</b> Funds are provided for the repairs of roofs, windows, doors, and all related work on various buildings.</p>	620,000
<p><b>X TCAT McKenzie Doors Replacement</b> Funds are provided for maintenance and replacement of all doors and locks.</p>	190,000
<p><b>Tennessee Technological University Several Buildings Upgrades</b> Funds are provided for updates to building systems and spaces in accordance with the master plan. Project will also include all necessary abatement of asbestos materials.</p>	5,340,000

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	<u>Total Project Cost</u>
<b>Tennessee State University Migration Implementation</b> Funds are provided for upgrades to building systems, furniture replacement, interior renovations, upgrades to security and fire suppression systems, and all related work to several buildings in accordance with the master plan.	\$ 2,620,000
<b>Volunteer State CC Roof Replacements and Envelope Repairs</b> Funds are provided for roof replacements, repairs to interior structure envelopes, and all related work.	320,000
<b>X Roane State CC Oak O'Brien Building Roof Replacement</b> Funds are provided for facility re-roof and all related work.	370,000
<b>X University of Memphis Several Buildings HVAC Replacement</b> Funds are provided for the replacement of HVAC systems and components in three academic buildings.	2,350,000
<b>Middle Tennessee State University Several Buildings Electrical Updates</b> Funds are provided for upgrades to the electrical systems in three facilities.	1,600,000
<b>Chattanooga State CC Elevator Updates</b> Funds are provided for the modernization of campus elevators to meet building code requirements.	990,000
<b>X Middle Tennessee State University BAS Control Panel Replacements</b> Funds are provided for the replacement of building automation system controllers in multiple facilities.	790,000
<b>X Walters State CC Chiller and Cooling Tower Replacement</b> Funds are provided for the replacement of chillers, cooling towers, boilers, and all related work.	780,000
<b>Austin Peay State University Browning Hall Mechanical Updates</b> Funds are provided for upgrades to the facility HVAC system and all related work.	1,530,000
<b>Jackson State CC Science Building HVAC Update</b> Funds are provided for upgrades to the facility HVAC system, building control systems, and all related work.	520,000
<b>X Columbia State CC Powerhouse System Repairs Phase II</b> Funds are provided for upgrades to equipment and core powerhouse systems including HVAC, plumbing, electrical, and control systems.	300,000
<b>Southwest Tennessee CC Mechanical Systems Modernization</b> Funds are provided for mechanical systems upgrades including HVAC systems in various buildings.	1,110,000
<b>Middle Tennessee State Several Buildings Exterior Repairs</b> Funds are provided for exterior and envelope repairs on multiple buildings.	1,630,000
<b>Roane State CC Campus-Wide Paving</b> Funds are provided for the repair and repaving of parking lots and roadways.	160,000
<b>Tennessee Technological University Several Buildings Waterproofing &amp; Exterior Repairs</b> Funds are provided for exterior repairs, masonry repairs, window replacement, waterproofing, and all related work at multiple facilities.	1,800,000
<b>Dyersburg State CC Interior Gym Repairs</b> Funds are provided for the replacement of bleachers, electrical systems upgrades, stair and handrail replacements, and the renovation of concession areas.	220,000

**Capital Maintenance Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>Cleveland State CC Classroom Upgrades</b> Funds are provided for upgrades to classrooms including furniture replacement, interior renovations, and all related work.</p>	\$ 330,000
<p><b>X TCAT Memphis Doors and Hardware Replacement</b> Funds are provided for the replacement of exterior and stairwell entry doors and associated hardware. Funds also support the installation of ADA compliant entry doors.</p>	230,000
<p><b>Sub-Total Tennessee Board of Regents</b></p>	<b>\$ 45,490,000</b>
 <b>University of Tennessee</b>	
<p><b>X ADA Compliance</b> Capital maintenance activities, including facility assessments, associated with compliance with the Americans with Disabilities Act and other disabilities-related issues.</p>	\$ 800,000
<p><b>University of Tennessee-Knoxville Window Replacements and Masonry Repairs</b> Funds are provided for masonry repairs, window replacements, structural remediation, and entry door replacements at several facilities.</p>	5,400,000
<p><b>University of Tennessee-Chattanooga Roof Replacements</b> Funds are provided for roof replacements and all related work for multiple buildings.</p>	4,500,000
<p><b>UTIA College of Veterinary Medicine Building Improvements Phase II</b> Funds are provided for the replacement of windows, skylights, HVAC systems, and lighting systems. Funds also support the replacement of emergency power equipment, freezers, and coolers.</p>	6,700,000
<p><b>University of Tennessee-Martin Roof Replacements and Masonry Repairs</b> Funds are provided for roof replacements and all related work for Clement Hall and the Elam Center. Funds also support exterior repairs on the Elam Center and Fieldhouse.</p>	3,960,000
<p><b>University of Tennessee Health Science Center Security Upgrades Phase II</b> Funds are provided to upgrade security surveillance systems and wireless keyless access systems campus-wide. Funds also support renovations necessary for the emergency operations center and all related work.</p>	8,000,000
<p><b>Sub-Total University of Tennessee</b></p>	<b>\$ 29,360,000</b>
<p><b>Grand Total Capital Maintenance</b></p>	<b>\$ 137,680,000</b>

**Proposed Facilities Revolving Fund Project Descriptions  
Fiscal Year 2016-2017**

**Objective: Provide efficient management of state facilities.**

	Total Project Cost
<b>Capital Improvements:</b>	
<p><b>New Jackson Crime Lab Consolidated Facility</b> Funds are provided for the construction of a new consolidated crime laboratory facility in Jackson.</p>	\$ 25,720,000
<p><b>Legislative Plaza Garage (Planning)</b> Planning funds are provided for the conversion of Legislative Plaza (offices) into additional parking areas.</p>	1,100,000
<p><b>Cockrill Bend Firing Range (Planning)</b> Planning funds are provided for the construction of a consolidated law enforcement firing range at the Cockrill Bend site.</p>	2,600,000
<p><b>RS Gass Complex Abandoned Buildings Demolition</b> Funds are provided for the demolition of two abandoned buildings and all related work.</p>	1,510,000
<p><b>Rachel Jackson Building Diesel Line Installation</b> Funds are provided for the installation of a diesel supply line to support building generators and all related work.</p>	130,000
<p><b>New Jackson Tennessee Highway Patrol District Headquarters</b> Funds are provided for the construction of a new district headquarters building in Jackson.</p>	8,760,000
<p><b>Library and Archives Building Elevator Backup Power</b> Funds are provided for the installation of elevator backup power generation systems in the Library and Archives Building. Project includes all related work.</p>	440,000
<p><b>State Museum Bridge Funding</b> Funds are provided through residual bond sources to assist the new state museum project execute construction and other project contracts. As gift funds are raised and recognized, this amount will be decreased accordingly.</p>	17,700,000
<b>Total Capital Improvements</b>	<b>\$ 57,960,000</b>
<b>Capital Maintenance:</b>	
<p><b>War Memorial Building Interior and Exterior Renovations (Planning)</b> Funds are provided for planning and design to modernize building mechanical, HVAC, lighting, plumbing, and fire suppression systems. Funds also support planning and design work for exterior repairs and building finishes. Funding for this project is from FRF reserves.</p>	\$ 4,630,000
<p><b>John Sevier State Office Building Interior Renovations</b> Funds are provided for interior renovations including renovations to floors, offices, conference rooms, server rooms, elevator systems, and libraries. Funds also support the replacement of finishes, windows, generators, HVAC systems, and building control systems. Building system commissioning services are also supported by this project. Funding for this project is comprised of \$8,310,000 in state appropriations and \$20,000,000 in FRF Supplemental Capital Maintenance funds.</p>	28,310,000

**Proposed Facilities Revolving Fund Project Descriptions  
Fiscal Year 2016-2017**

	<u>Total Project Cost</u>
<b>Statewide Building Security Upgrades</b>	\$ 9,840,000
Funds are provided for upgrades to security systems in state owned facilities in accordance with security consultant studies. Funding for this project is comprised of \$8,840,000 in state appropriations and \$1,000,000 in FRF reserves.	
<b>TDEC Field Office Roof Replacement</b>	1,170,000
Funds are provided for roof replacement and all related work. Funding for this project is from FRF reserves.	
<b>Rachel Jackson Building Interior Renovations (Planning)</b>	1,000,000
Funds are provided for planning and design to modernize building interiors. Funding for this project is from FRF reserves.	
<b>Statewide Interior Renovations and Furniture Upgrades</b>	18,530,000
Funds are provided for interior renovations, information technology infrastructure, furniture upgrades, and all related work at multiple facilities.	
<b>Rachel Jackson Building Exterior Drain and Slab Repair</b>	570,000
Funds are provided for drainage system repairs, building slab repairs, and all related work. Funding for this project is from FRF reserves.	
<b>Mid-Cumberland Regional Health Office Exterior Repairs</b>	430,000
Funds are provided for building envelope repairs including waterproofing, window replacements, drainage modifications, and all related work. Funding for this project is from FRF reserves.	
<b>Tennessee Tower Garage Structural Repairs</b>	1,410,000
Funds are provided for structural repairs, sealing and striping of floors, water intrusion corrections, and all related work. Funding for this project is from FRF reserves.	
<b>RS Gass State Laboratory Exterior Envelope Repairs</b>	1,920,000
Funds are provided for exterior repairs including masonry repairs, waterproofing, drainage modifications, paving, and all related work. Funding for this project is from FRF reserves.	
<b>Northwest Regional Health Office Roof Replacement</b>	530,000
Funds are provided for roof replacement and all related work. Funding for this project is from FRF reserves.	
<b>Tennessee Highway Patrol Communications Building Roof Replacement</b>	250,000
Funds are provided for roof replacement and all related work. Funding for this project is from FRF reserves.	
<b>Empower Tennessee Implementation Phase II</b>	24,000,000
Funds are provided as the second phase of a statewide initiative to reduce building energy consumption. Projects supported by these funds include lighting retrofits, lighting controls, building envelope repairs, building automation systems, HVAC replacement, and other projects to optimize energy efficiency in buildings statewide.	
<b>Drivers Services Center Roof Replacement</b>	160,000
Funds are provided for gutters, downspouts, and roof replacement. Funding for this project is from FRF reserves.	
<b>Northwest Regional Health Office Generator Replacement</b>	360,000
Funds are provided for the replacement of building generator and all related work. Funding for this project is from FRF reserves.	

**Proposed Facilities Revolving Fund Project Descriptions  
Fiscal Year 2016-2017**

	Total Project Cost
<p><b>South Central Regional Health Office Roof Replacement</b> Funds are provided for roof replacement and all related work. Funding for this project is from FRF reserves.</p>	\$ 400,000
<p><b>Capital Projects Product Standardization Project</b> Funds are provided for consulting contracts to standardize equipment and product selections for projects in state owned facilities.</p>	150,000
<p><b>Tennessee Residence Security Building Renovations</b> Funds are provided for exterior repairs, interior renovations, upgrades to building mechanical, electrical, and plumbing systems, and all related work.</p>	600,000
<b>Total Capital Maintenance</b>	<b><u>\$ 94,260,000</u></b>
<b>Grand Total FRF Capital Outlay</b>	<b><u><u>\$ 152,220,000</u></u></b>