

# Capital Outlay and Facilities Program





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# Capital Budget

## Recommended Budget, Fiscal Year 2022-2023

A capital project begins when an agency or department identifies a need that can be met through the Capital Budget Process. At a designated point in the year, agencies and departments submit these project concepts to the Departments of General Services and Finance and Administration.

Upon receipt of the capital budget requests, a phased approach of review is undertaken by the Departments of General Services and Finance and Administration. The initial phase focuses on a needs assessment to establish priority and direction. During this phase, feasibility and/or market studies are performed to determine the viability of the project, project risks, and potential routes of implementation. The goal of the initial phase is to generate a recommendation regarding the disposition of the project. The next phase provides additional planning to develop better cost estimates. The end result of the above phased approach is the development and prioritization of a formal capital budget request. The various agencies and departments annually submit both their capital maintenance and capital improvement requests in priority order to the Department of Finance and Administration, Division of Budget.

All capital budget requests are further reviewed on both a technical and financial basis upon receipt by the Department of Finance and Administration, Division of Budget. The projects are analyzed for funding requirements and consistency with program goals and are reviewed within projected availability of funds in the budget for the requested fiscal year. If funds are deemed to be insufficient, individual projects may be deferred to be included in future budgets or rejected.

The administration intends for the needs of departmental programs to be the impetus for all capital outlay, support program, and service requirements. Funding of projects is analyzed on priority of fiscal support for individual existing and new programs to find the best mix of capital improvements and maintenance to sustain and implement programs.

The management of facilities should be flexible enough to adjust to changing programs through renovation of existing assets. Attempts are made to minimize operational costs and future capital expenditures through better design and more flexible layouts. When a capital project creates the need for additional operational funding, the operating costs are identified during the capital budget review and further reviewed in the development of the budget in the year when the new space is expected to be occupied.

Improvements to real property funded by public or private funds must be approved by the State Building Commission, comprised of seven ex-officio members: the Governor, the Secretary of State, the Comptroller of the Treasury, the Commissioner of Finance and Administration, the Treasurer, and the Speakers of the Senate and House of Representatives. The State Building Commission, in addition to supervising improvements to real property, oversees leases by state agencies and the demolition of structures located on state property.

The capital items presented in this document as recommendations to the General Assembly reflect projects meeting State Building Commission requirements and policy guidelines.

Capital maintenance projects are defined as major, non-routine repairs and replacements unrelated to new construction and costing \$100,000 or more. Maintenance projects costing less than this amount are addressed within the departments' operational budget major maintenance programs. Capital maintenance projects include items that appreciably extend the life of the facility, such as alterations to rectify code deficiencies, modifications for health and safety issues, repairs to improve utility systems, repaving, roof repairs, exterior fencing and lighting, and repair projects that restore a facility to its former condition and do not result in changes in facility use. Funding for these projects is allocated to the individual state entities.

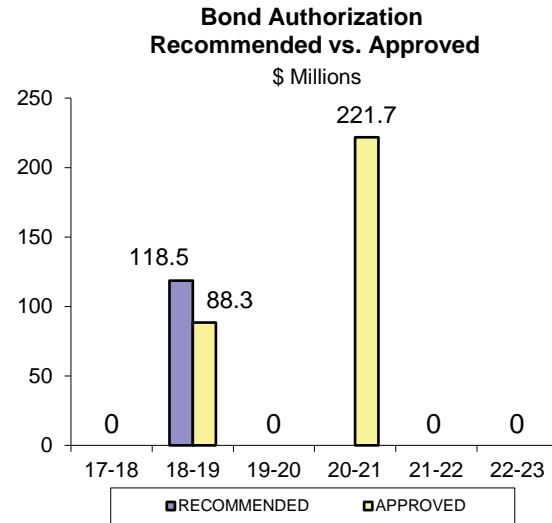
Capital improvement projects are defined as those providing new facilities or materially extending the useful life and improving or changing the function of an existing facility. These projects include facility renovation, new construction, new utility or service systems, land with or without buildings, appurtenances, site improvements or permanent betterments, and initial equipment to furnish and operate a new or improved facility that requires the assistance of a design professional or costs \$100,000 or more.

The 2022-2023 capital appropriations budget recommends \$3,034,644,000 divided between capital improvement projects and capital maintenance requests. The recommendation includes \$2,314.8 million for capital outlay, \$709.8 million for the Facilities Revolving Fund, and \$10.1 million for projects funded from dedicated sources of revenue.

**Capital Outlay Improvement Projects** — Capital outlay improvement projects recommended for fiscal year 2022-2023 total \$2,010,267,000, including \$1,928,691,800 from state appropriation. Other funding sources account for the remainder of the total amount. The recommendation includes \$1,176.7 million for Higher Education projects, \$224.0 million for state parks, and various upgrades to state facilities.

**Capital Outlay Maintenance Projects** — Capital outlay maintenance projects are recommended at a level of \$304,532,000. A state appropriation of \$168,571,500 is requested. Federal and other funding sources account for the remainder of the total amount. These projects focus on maintaining current facilities, primarily through repair and renovation of roofing, mechanical, and electrical systems. Funding is also included to bring state facilities in line with federal standards for asbestos and citizens with disabilities.

**New Bond Authorizations** — Total capital maintenance, capital improvements, and Facilities Revolving Fund requests will require no new bond authorization. The following chart compares the bond authorizations recommended with those approved by the General Assembly during the past several years.



**Facilities Revolving Fund** — Capital funding in the amount of \$709,780,000 is recommended for capital maintenance and capital improvement projects. A general fund appropriation of \$658,780,000 is recommended. Other funding sources account for the remainder of the total amount. These projects are listed in the “Facilities Revolving Fund” section, which follows the “Capital Budget” section of this document.

**Dedicated Sources of Revenue** — Projects from dedicated sources of revenue in the amount of \$10,065,000 are also recommended. The recommendation includes \$8.2 million for improvement projects and \$1.9 million for maintenance project for the Tennessee Department of Transportation. These projects are included in the “Capital Budget” section of this document under the heading “Projects Funded from Dedicated Revenues”.

**Operating Costs** — This section includes estimates of the first-year operating costs resulting from proposed new construction. Differences can be the result of efficiencies from better designs and energy systems or program requirements. Renovation projects that do not have an impact on operating efficiencies are considered to be cost neutral. Only those projects that will have increased operating costs from the current budget are included in the schedule.

**Summary of Proposed Capital Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

	<u>TOTAL</u>	<u>STATE</u>	<u>BONDS</u>	<u>FEDERAL</u>	<u>OTHER</u>
<b>Capital Outlay Program</b>	<b>\$ 3,024,579,000</b>	<b>\$ 2,756,043,300</b>	<b>\$ 0</b>	<b>\$ 24,176,500</b>	<b>\$ 244,359,200</b>
Capital Maintenance	391,752,000	214,791,500	0	13,997,500	162,963,000
Capital Improvements	2,632,827,000	2,541,251,800	0	10,179,000	81,396,200
<b>Capital Outlay <sup>1</sup></b>	<b>\$ 2,314,799,000</b>	<b>\$ 2,097,263,300</b>	<b>\$ 0</b>	<b>\$ 24,176,500</b>	<b>\$ 193,359,200</b>
Capital Maintenance	304,532,000	168,571,500	0	13,997,500	121,963,000
Capital Improvements	2,010,267,000	1,928,691,800	0	10,179,000	71,396,200
<b>Facilities Revolving Fund (FRF) <sup>1</sup></b>	<b>\$ 709,780,000</b>	<b>\$ 658,780,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 51,000,000</b>
Capital Maintenance	87,220,000	46,220,000	0	0	41,000,000
Capital Improvements	622,560,000	612,560,000	0	0	10,000,000
<b>Dedicated Funds</b>	<b>\$ 10,065,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,065,000</b>
Capital Maintenance	1,900,000	0	0	0	1,900,000
Capital Improvements	8,165,000	0	0	0	8,165,000
<b>Total - Capital Appropriations</b>	<b>\$ 3,034,644,000</b>	<b>\$ 2,756,043,300</b>	<b>\$ 0</b>	<b>\$ 24,176,500</b>	<b>\$ 254,424,200</b>
Capital Maintenance	393,652,000	214,791,500	0	13,997,500	164,863,000
Capital Improvements	2,640,992,000	2,541,251,800	0	10,179,000	89,561,200

<sup>1</sup> Included in Capital Outlay Program total.

**Proposed Capital Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Agriculture</b>						
Maintenance	Statewide	\$ 3,350,000	\$ 1,540,000	\$ 0	\$ 0	\$ 1,810,000
Tennessee City Work Center	Dickson	4,250,000	4,250,000	0	0	0
Chickasaw Work Center	Chester	4,750,000	4,750,000	0	0	0
<b>Sub-Total Agriculture</b>		<b>\$ 12,350,000</b>	<b>\$ 10,540,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,810,000</b>
<b>Children's Services</b>						
Maintenance	Statewide	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000
<b>Commerce and Insurance</b>						
TN Fire Training Academy Residential Burn Building	Bedford	\$ 1,720,000	\$ 1,720,000	\$ 0	\$ 0	\$ 0
<b>Correction</b>						
Maintenance	Statewide	\$ 46,290,000	\$ 0	\$ 0	\$ 0	\$ 46,290,000
<b>Education</b>						
WTSD Exterior Building Improvements	Madison	\$ 1,850,000	\$ 1,850,000	\$ 0	\$ 0	\$ 0
TSB Building and Site Improvements Phase 2	Davidson	13,410,000	13,410,000	0	0	0
<b>Sub-Total Education</b>		<b>\$ 15,260,000</b>	<b>\$ 15,260,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Environment and Conservation</b>						
Maintenance	Statewide	\$ 121,360,000	\$ 110,300,000	\$ 0	\$ 0	\$ 11,060,000
Henry Horton State Park Lodge Renovations	Marshall	27,130,000	27,130,000	0	0	0
Henry Horton State Park ADA Renovations	Marshall	9,830,000	9,830,000	0	0	0
Radnor Lake State Natural Area Land Acquisition	Davidson	4,600,000	4,600,000	0	0	0
Statewide Swimming Pool Improvements	Statewide	3,400,000	3,400,000	0	0	0
Harpeth River SP Visitor Center and Canoe Access	Dickson	6,500,000	6,500,000	0	0	0
Justin P. Wilson Cumberland Trail SP Facilities Upgrades	Campbell	5,540,000	5,540,000	0	0	0
Montgomery Bell SP Four Mile Creek Campground Reno.	Dickson	8,950,000	8,950,000	0	0	0
Pickwick Landing State Park Campground Renovations	Hardin	11,940,000	11,940,000	0	0	0
Natchez Trace State Park Campground Renovations	Henderson	14,170,000	14,170,000	0	0	0
Frozen Head State Park Campground Improvements	Morgan	9,680,000	9,680,000	0	0	0
Sycamore Shoals State Historic Park Amphitheater	Carter	400,000	0	0	0	400,000
Radnor Lake State Park Pedestrian Bridge	Davidson	500,000	0	0	0	500,000
<b>Sub-Total Environment and Conservation</b>		<b>\$ 224,000,000</b>	<b>\$ 212,040,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 11,960,000</b>
<b>Finance and Administration</b>						
Projects	Statewide	\$ 647,520,000	\$ 647,520,000	\$ 0	\$ 0	\$ 0
<b>General Services</b>						
Maintenance	Statewide	\$ 600,000	\$ 600,000	\$ 0	\$ 0	\$ 0
<b>Military</b>						
Maintenance	Statewide	\$ 10,805,000	\$ 3,732,500	\$ 0	\$ 5,402,500	\$ 1,670,000
United States Property & Fiscal Office New Warehouse	Rutherford	30,000,000	30,000,000	0	0	0
Statewide Force Protection Improvements	Statewide	4,040,000	4,040,000	0	0	0
<b>Sub-Total Military</b>		<b>\$ 44,845,000</b>	<b>\$ 37,772,500</b>	<b>\$ 0</b>	<b>\$ 5,402,500</b>	<b>\$ 1,670,000</b>
<b>Safety</b>						
Maintenance	Statewide	\$ 680,000	\$ 680,000	\$ 0	\$ 0	\$ 0
<b>Tennessee Historical Commission</b>						
Carter House State Historic Site New Visitor Center	Williamson	\$ 3,080,000	\$ 3,080,000	\$ 0	\$ 0	\$ 0
Cragfont State Historic Site Renovations & New Pavilion	Sumner	8,800,000	8,800,000	0	0	0
<b>Sub-Total Tennessee Historical Commission</b>		<b>\$ 11,880,000</b>	<b>\$ 11,880,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Veterans Services</b>						
Maintenance	Statewide	\$ 12,270,000	\$ 3,675,000	\$ 0	\$ 8,595,000	\$ 0
MTSVC Gravesite and Maintenance Area Improvements	Davidson	11,310,000	1,131,000	0	10,179,000	0
ETSVC Caretaker's Residence Demolition	Knox	190,000	190,000	0	0	0
<b>Sub-Total Veterans Services</b>		<b>\$ 23,770,000</b>	<b>\$ 4,996,000</b>	<b>\$ 0</b>	<b>\$ 18,774,000</b>	<b>\$ 0</b>
<b>Locally Governed Higher Education Institutions</b>						
<b>Austin Peay State University</b>						
Maintenance	Statewide	\$ 3,000,000	\$ 1,000,000	\$ 0	\$ 0	\$ 2,000,000
Kimbrough Classroom and Office Renovations	Montgomery	9,175,000	8,458,000	0	0	717,000
<b>Sub-Total Austin Peay State University</b>		<b>\$ 12,175,000</b>	<b>\$ 9,458,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,717,000</b>



**Proposed Capital Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>East Tennessee State University</b>						
Maintenance	Statewide	\$ 7,550,000	\$ 3,750,000	\$ 0	\$ 0	\$ 3,800,000
Brown Hall Renovation North	Washington	47,700,000	45,792,000	0	0	1,908,000
Integrated Health Services Building	Washington	43,900,000	40,844,600	0	0	3,055,400
Academic Building	Washington	59,250,000	55,330,000	0	0	3,920,000
<b>Sub-Total East Tennessee State University</b>		<b>\$ 158,400,000</b>	<b>\$ 145,716,600</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 12,683,400</b>
<b>Middle Tennessee State University</b>						
Maintenance	Statewide	\$ 7,160,000	\$ 2,800,000	\$ 0	\$ 0	\$ 4,360,000
Aerospace Campus	Bedford	62,200,000	57,224,000	0	0	4,976,000
Kirksey Old Main and Rutledge Hall Buildings Renovations	Rutherford	54,300,000	51,904,000	0	0	2,396,000
<b>Sub-Total Middle Tennessee State University</b>		<b>\$ 123,660,000</b>	<b>\$ 111,928,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 11,732,000</b>
<b>Tennessee State University</b>						
Maintenance	Statewide	\$ 8,000,000	\$ 5,000,000	\$ 0	\$ 0	\$ 3,000,000
New Engineering Classroom Building	Davidson	60,000,000	56,880,000	0	0	3,120,000
Strategic Initiative	Davidson	250,000,000	250,000,000	0	0	0
<b>Sub-Total Tennessee State University</b>		<b>\$ 318,000,000</b>	<b>\$ 311,880,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,120,000</b>
<b>Tennessee Technological University</b>						
Maintenance	Statewide	\$ 1,690,000	\$ 0	\$ 0	\$ 0	\$ 1,690,000
Johnson Hall Renovation and Foster Hall Demo	Putnam	37,610,000	36,105,600	0	0	1,504,400
Advanced Construction & Manufacturing Engineering Bldg.	Putnam	62,400,000	57,408,000	0	0	4,992,000
<b>Sub-Total Tennessee Technological University</b>		<b>\$ 101,700,000</b>	<b>\$ 93,513,600</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,186,400</b>
<b>University of Memphis</b>						
Maintenance	Statewide	\$ 13,967,000	\$ 5,674,000	\$ 0	\$ 0	\$ 8,293,000
College of Business and Economics Renovation	Shelby	30,000,000	25,000,000	0	0	5,000,000
Mynders Hall Renovation	Shelby	25,000,000	20,000,000	0	0	5,000,000
<b>Sub-Total University of Memphis</b>		<b>\$ 68,967,000</b>	<b>\$ 50,674,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 18,293,000</b>
<b>Sub-Total Locally Governed Higher Education Institutions</b>		<b>\$ 782,902,000</b>	<b>\$ 723,170,200</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 59,731,800</b>
<b>Tennessee Board of Regents</b>						
Maintenance	Statewide	\$ 21,890,000	\$ 8,700,000	\$ 0	\$ 0	\$ 13,190,000
PSCC Hardin Valley Campus Renovation	Knox	25,000,000	24,500,000	0	0	500,000
VSCC Mattox Renovation	Sumner	7,600,000	7,448,000	0	0	152,000
NaSCC Clarksville Campus Expansion	Montgomery	35,500,000	34,080,000	0	0	1,420,000
RSCC/TCAT Knox County Campus Expansion	Knox	74,000,000	67,500,000	0	0	6,500,000
CoSCC Southern Regional Technology Center	Maury	50,212,000	49,181,800	0	0	1,030,200
<b>Sub-Total Tennessee Board of Regents</b>		<b>\$ 214,202,000</b>	<b>\$ 191,409,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 22,792,200</b>
<b>University of Tennessee</b>						
Maintenance	Statewide	\$ 44,920,000	\$ 21,120,000	\$ 0	\$ 0	\$ 23,800,000
UTC Health Sciences Building	Hamilton	60,800,000	55,936,000	0	0	4,864,000
UTHSC Nash Vivarium Basement Renovation	Shelby	22,690,000	22,236,200	0	0	453,800
UTC 540 McCallie Renovation	Hamilton	40,000,000	38,400,000	0	0	1,600,000
UTHSC Cancer Research Building 4th Floor Renovation	Shelby	19,370,000	18,982,600	0	0	387,400
UTK College of Business	Knox	100,000,000	83,000,000	0	0	17,000,000
<b>Sub-Total University of Tennessee</b>		<b>\$ 287,780,000</b>	<b>\$ 239,674,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 48,105,200</b>
<b>Grand Total</b>		<b>\$ 2,314,799,000</b>	<b>\$ 2,097,263,300</b>	<b>\$ 0</b>	<b>\$ 24,176,500</b>	<b>\$ 193,359,200</b>
Sub-Total Capital Maintenance		304,532,000	168,571,500	0	13,997,500	121,963,000
Sub-Total Capital Improvements		2,010,267,000	1,928,691,800	0	10,179,000	71,396,200
<b>Sub-Total Higher Education</b>		<b>\$ 1,284,884,000</b>	<b>\$ 1,154,254,800</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 130,629,200</b>
Capital Maintenance		108,177,000	48,044,000	0	0	60,133,000
Capital Improvements		1,176,707,000	1,106,210,800	0	0	70,496,200
<b>Sub-Total Other Agencies</b>		<b>\$ 1,029,915,000</b>	<b>\$ 943,008,500</b>	<b>\$ 0</b>	<b>\$ 24,176,500</b>	<b>\$ 62,730,000</b>
Capital Maintenance		196,355,000	120,527,500	0	13,997,500	61,830,000
Capital Improvements		833,560,000	822,481,000	0	10,179,000	900,000

**Proposed Capital Maintenance Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Agriculture</b>						
Statewide Facilities Assessment and Maintenance Plan	Statewide	\$ 1,050,000	\$ 1,050,000	\$ 0	\$ 0	\$ 0
Altamont Work Center Repairs	Grundy	570,000	0	0	0	570,000
Hohenwald Work Center Repairs	Lewis	560,000	0	0	0	560,000
Selmer Work Center Repairs	McNairy	490,000	490,000	0	0	0
Martha Sundquist State Forest Bridge Replacements	Cocke	680,000	0	0	0	680,000
<b>Sub-Total Agriculture</b>		<b>\$ 3,350,000</b>	<b>\$ 1,540,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,810,000</b>
<b>Children's Services</b>						
John S. Wilder Youth Development Center Upgrades	Fayette	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000
<b>Correction</b>						
BCCX Guild and Annex Fire Alarm Upgrades	Bledsoe	\$ 1,900,000	\$ 0	\$ 0	\$ 0	\$ 1,900,000
MCCX Guild and Drug Court Fire Alarm Upgrades	Morgan	1,550,000	0	0	0	1,550,000
RMSI and LDSNF Waste Water System Repairs	Statewide	1,260,000	0	0	0	1,260,000
DJRC Waste Water System Repairs	Davidson	2,740,000	0	0	0	2,740,000
NWCX Waste Water System Repairs	Lake	2,200,000	0	0	0	2,200,000
WTSP Wastewater Lagoon Biosolids Removal & Restoration	Lauderdale	350,000	0	0	0	350,000
TCIX Perimeter Security Improvements	Hickman	6,100,000	0	0	0	6,100,000
BCCX Site 2 Security Electronics and HVAC for Guilds	Bledsoe	2,100,000	0	0	0	2,100,000
MCCX Site 2 Security Electronics and HVAC for Guilds	Morgan	1,680,000	0	0	0	1,680,000
NWCX Site 2 Security Electronics and HVAC for Guilds	Lake	2,210,000	0	0	0	2,210,000
NWCX High Mast Lighting Replacement	Lake	6,600,000	0	0	0	6,600,000
LDSNF High Mast Lighting Replacement	Davidson	2,100,000	0	0	0	2,100,000
MCCX Drug Court Reroof and Annex and Guild Gutters	Morgan	1,700,000	0	0	0	1,700,000
Statewide Site Security Updates	Statewide	500,000	0	0	0	500,000
Statewide Building Security Updates	Statewide	500,000	0	0	0	500,000
Statewide Electronic Security Updates	Statewide	500,000	0	0	0	500,000
DJRC Sally Port Upgrades and Expansion	Davidson	5,900,000	0	0	0	5,900,000
NECX Sally Port Upgrades and Expansion	Johnson	6,400,000	0	0	0	6,400,000
<b>Sub-Total Correction</b>		<b>\$ 46,290,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 46,290,000</b>
<b>Environment and Conservation</b>						
Natchez Trace State Park Inn Refurbishing Phase 2	Henderson	\$ 5,450,000	\$ 5,450,000	\$ 0	\$ 0	\$ 0
Fort Pillow State Historic Park Bridge and Trail Upgrades	Lauderdale	5,120,000	5,120,000	0	0	0
Fall Creek Falls SP Back Country Bridge and Trail Upgrades	Van Buren	3,580,000	3,580,000	0	0	0
Big Hill Pond Cypress Dismal Swamp Boardwalk Repl.	McNairy	8,590,000	0	0	0	8,590,000
Bicentennial Capitol Mall State Park Equipment Repairs	Davidson	9,710,000	9,710,000	0	0	0
David Crockett Birthplace State Park WWTP Renovations	Greene	3,990,000	3,990,000	0	0	0
Pickwick Landing State Park WWTP Renovations	Hardin	2,930,000	2,930,000	0	0	0
Norris Dam State Park ADA Upgrades	Campbell	2,470,000	0	0	0	2,470,000
Pickett CCC Memorial State Park ADA Upgrades	Pickett	3,540,000	3,540,000	0	0	0
Fort Loudoun State Historic Park ADA Upgrades	Monroe	2,840,000	2,840,000	0	0	0
South Cumberland State Park ADA Upgrades	Grundy	2,630,000	2,630,000	0	0	0
Statewide State Park Playground Replacements	Statewide	2,000,000	2,000,000	0	0	0
Norris Dam State Park Campground Renovations	Campbell	12,040,000	12,040,000	0	0	0
Meeman-Shelby Forest SP Campground Renovations	Shelby	6,380,000	6,380,000	0	0	0
Standing Stone State Park Campground Renovations	Overton	8,240,000	8,240,000	0	0	0
Cove Lake State Park Campground Renovations	Campbell	8,310,000	8,310,000	0	0	0
Nathan Bedford Forrest SP Campground Renovations	Benton	7,360,000	7,360,000	0	0	0
Chickasaw State Park Campground Renovations	Chester	8,280,000	8,280,000	0	0	0
Big Hill Pond State Park Campground Renovations	McNairy	6,320,000	6,320,000	0	0	0
Statewide State Parks Elevator Modernization	Statewide	2,080,000	2,080,000	0	0	0
Big Ridge State Park CCC Cabin Renovations	Union	9,120,000	9,120,000	0	0	0
Edgar Evins State Park Cabin Foundation Repairs	Putnam	380,000	380,000	0	0	0
<b>Sub-Total Environment and Conservation</b>		<b>\$ 121,360,000</b>	<b>\$ 110,300,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 11,060,000</b>
<b>General Services</b>						
TPAC Annual Maintenance Grant	Davidson	\$ 300,000	\$ 300,000	\$ 0	\$ 0	\$ 0
National Civil Rights Museum Maintenance Grant	Shelby	300,000	300,000	0	0	0
<b>Sub-Total General Services</b>		<b>\$ 600,000</b>	<b>\$ 600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Military</b>						
Knoxville Readiness Center Re-Roof and Facility Update	Knox	\$ 1,510,000	\$ 0	\$ 0	\$ 755,000	\$ 755,000
Jefferson City Readiness Center Re-Roof & Facility Update	Jefferson	1,160,000	0	0	580,000	580,000
Chattanooga Readiness Center Re-Roofs & Facility Update	Hamilton	670,000	0	0	335,000	335,000
Dunlap Readiness Center Re-Roof and Facility Update	Sequatchie	1,140,000	570,000	0	570,000	0
Covington Readiness Center Re-Roof and Facility Update	Tipton	1,200,000	600,000	0	600,000	0
Brownsville Readiness Center Re-Roof and Facility Update	Haywood	1,340,000	670,000	0	670,000	0
Newport Readiness Center HVAC and Facility Update	Cocke	990,000	495,000	0	495,000	0
Nashville JFHQ Building 100 HVAC and Facility Update	Davidson	1,400,000	700,000	0	700,000	0
Dayton Readiness Center Roof Repairs and Facility Update	Rhea	445,000	222,500	0	222,500	0
Statewide Paving	Statewide	950,000	475,000	0	475,000	0
<b>Sub-Total Military</b>		<b>\$ 10,805,000</b>	<b>\$ 3,732,500</b>	<b>\$ 0</b>	<b>\$ 5,402,500</b>	<b>\$ 1,670,000</b>

**Proposed Capital Maintenance Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Safety</b>						
THP Training Center Exterior ADA Parking & Site Upgrades	Davidson	\$ 680,000	\$ 680,000	\$ 0	\$ 0	\$ 0
<b>Veterans Services</b>						
ETSVC Paving and Sidewalk Repairs	Knox	\$ 630,000	\$ 630,000	\$ 0	\$ 0	\$ 0
WTSVC Building Repairs	Shelby	1,540,000	1,540,000	0	0	0
MTSVC Administration Building Repairs	Davidson	550,000	550,000	0	0	0
ETSVC Clean and Realign Headstones	Knox	6,370,000	637,000	0	5,733,000	0
MTSVC Clean and Realign Headstones	Davidson	2,760,000	276,000	0	2,484,000	0
ETSVC Site Grading and Drainage Improvements	Knox	420,000	42,000	0	378,000	0
<b>Sub-Total Veterans Services</b>		<b>\$ 12,270,000</b>	<b>\$ 3,675,000</b>	<b>\$ 0</b>	<b>\$ 8,595,000</b>	<b>\$ 0</b>
<b>Locally Governed Higher Education Institutions</b>						
<b>Austin Peay State University</b>						
Campus-Wide Elevator Modernization	Montgomery	\$ 1,000,000	\$ 0	\$ 0	\$ 0	\$ 1,000,000
Dunn Center HVAC and Electrical Modernization Phase 2	Montgomery	1,000,000	0	0	0	1,000,000
Dunn Center HVAC and Electrical Modernization Phase 3	Montgomery	1,000,000	1,000,000	0	0	0
<b>Sub-Total Austin Peay State University</b>		<b>\$ 3,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 2,000,000</b>
<b>East Tennessee State University</b>						
HVAC and Steam Line Repairs	Washington	\$ 3,800,000	\$ 0	\$ 0	\$ 0	\$ 3,800,000
Multiple Buildings Roof Replacements	Washington	2,800,000	2,800,000	0	0	0
Radio Tower Repair and Replacement	Washington	950,000	950,000	0	0	0
<b>Sub-Total East Tennessee State University</b>		<b>\$ 7,550,000</b>	<b>\$ 3,750,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,800,000</b>
<b>Middle Tennessee State University</b>						
Multiple Buildings Elevator Modernization Phase 3	Rutherford	\$ 1,407,800	\$ 0	\$ 0	\$ 0	\$ 1,407,800
Campus-Wide Lighting and Lighting Control Updates	Rutherford	952,200	0	0	0	952,200
Multiple Buildings Mechanical and Controls Updates	Rutherford	2,000,000	0	0	0	2,000,000
Campus-Wide Access Control and Security Updates	Rutherford	800,000	800,000	0	0	0
Multiple Buildings Exterior Envelope Updates	Rutherford	2,000,000	2,000,000	0	0	0
<b>Sub-Total Middle Tennessee State University</b>		<b>\$ 7,160,000</b>	<b>\$ 2,800,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,360,000</b>
<b>Tennessee State University</b>						
Electrical Upgrades Phase 3	Davidson	\$ 5,000,000	\$ 5,000,000	\$ 0	\$ 0	\$ 0
HM Love Center Renovation	Davidson	3,000,000	0	0	0	3,000,000
<b>Sub-Total Tennessee State University</b>		<b>\$ 8,000,000</b>	<b>\$ 5,000,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,000,000</b>
<b>Tennessee Technological University</b>						
Craft Center Generator and Fire Pump Upgrades	DeKalb	\$ 550,000	\$ 0	\$ 0	\$ 0	\$ 550,000
Craft Center HVAC Upgrades	DeKalb	1,140,000	0	0	0	1,140,000
<b>Sub-Total Tennessee Technological University</b>		<b>\$ 1,690,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,690,000</b>
<b>University of Memphis</b>						
HVAC Component Replacements Multiple Buildings	Shelby	\$ 4,293,000	\$ 0	\$ 0	\$ 0	\$ 4,293,000
Multiple Buildings Repairs	Shelby	4,000,000	0	0	0	4,000,000
Multiple Buildings Roof Replacements	Shelby	3,000,000	3,000,000	0	0	0
Wilder Tower Repairs	Shelby	2,674,000	2,674,000	0	0	0
<b>Sub-Total University of Memphis</b>		<b>\$ 13,967,000</b>	<b>\$ 5,674,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,293,000</b>
<b>Sub-Total Locally Governed Higher Education Institutions</b>		<b>\$ 41,367,000</b>	<b>\$ 18,224,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 23,143,000</b>
<b>Tennessee Board of Regents</b>						
PSCC HVAC and Electrical Upgrades and Repairs Phase 2	Knox	\$ 1,100,000	\$ 0	\$ 0	\$ 0	\$ 1,100,000
WSCC Campbell College Center Fire & Safety Remediations	Hamblen	1,700,000	0	0	0	1,700,000
DSCC Campus Roof Drain Replacements	Dyer	270,000	0	0	0	270,000
CoSCC Several Buildings Roof Replacements	Maury	1,280,000	0	0	0	1,280,000
ChSCC Elevator Installation	Hamilton	1,220,000	0	0	0	1,220,000
NaSCC HVAC and Cooling Tower Repairs	Davidson	800,000	0	0	0	800,000
JSCC Administration Building HVAC and Fire Alarm Updates	Madison	820,000	0	0	0	820,000
CISCC Campus HVAC Updates	Bradley	1,000,000	0	0	0	1,000,000
RSCC Multiple Buildings HVAC Corrections	Roane	1,800,000	0	0	0	1,800,000
VSCC HVAC Upgrades	Sumner	3,200,000	0	0	0	3,200,000
STCC Mechanical Systems and Infrastructure Updates	Shelby	4,000,000	4,000,000	0	0	0
MSCC Parking and Roadway Repairs	Moore	1,220,000	1,220,000	0	0	0
NeSCC Powers Math and Science Building Updates	Sullivan	1,550,000	1,550,000	0	0	0
TCAT Harriman Building D Foundation Repairs	Roane	280,000	280,000	0	0	0
TCAT Murfreesboro Fire Alarm System Upgrade	Rutherford	380,000	380,000	0	0	0
TCAT Nashville Fire Alarm System Upgrade	Davidson	670,000	670,000	0	0	0
CISCC Student Center Roof Replacement	Bradley	600,000	600,000	0	0	0
<b>Sub-Total Tennessee Board of Regents</b>		<b>\$ 21,890,000</b>	<b>\$ 8,700,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 13,190,000</b>

**Proposed Capital Maintenance Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2022-2023**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>University of Tennessee</b>						
UTK Steam Plant Boiler Replacement	Knox	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 3,000,000
UTIA West TN-REC Building Envelope Repairs	Madison	3,630,000	0	0	0	3,630,000
UTHSC Emergency Generator Replacements	Shelby	2,500,000	0	0	0	2,500,000
UTM Clement Building Systems Upgrade	Weakley	4,160,000	0	0	0	4,160,000
UTS Life Safety Upgrades	Giles	1,000,000	0	0	0	1,000,000
UTK Steam Distribution Upgrades	Knox	3,000,000	0	0	0	3,000,000
UTHSC General Education Building HVAC Improvements	Shelby	1,750,000	0	0	0	1,750,000
UTM South Plant Chiller Replacement	Weakley	1,760,000	0	0	0	1,760,000
UTIA Lone Oaks 4-H Center Improvements	Hardeman	3,000,000	0	0	0	3,000,000
UTK Steam Distribution Upgrades - Southeast Campus	Knox	3,000,000	3,000,000	0	0	0
UTHSC Roof Replacements	Shelby	2,640,000	2,640,000	0	0	0
UTC Brock Hall Upgrades	Hamilton	10,820,000	10,820,000	0	0	0
UTM University Center Sewer Line Replacement	Weakley	890,000	890,000	0	0	0
UTIA Clyde Austin 4-H Center Sewer Improvements	Greene	1,260,000	1,260,000	0	0	0
UTM ADA Campus Upgrades	Weakley	2,510,000	2,510,000	0	0	0
<b>Sub-Total University of Tennessee</b>		<b>\$ 44,920,000</b>	<b>\$ 21,120,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 23,800,000</b>
<b>Grand Total</b>						
		<b>\$ 304,532,000</b>	<b>\$ 168,571,500</b>	<b>\$ 0</b>	<b>\$ 13,997,500</b>	<b>\$ 121,963,000</b>
Sub-Total Higher Education		108,177,000	48,044,000	0	0	60,133,000
Sub-Total Other Agencies		196,355,000	120,527,500	0	13,997,500	61,830,000

**Projects Funded from Dedicated Revenues  
Fiscal Year 2022-2023**

	<u>COUNTY</u>	<u>TOTAL</u>	<u>STATE</u>	<u>BONDS</u>	<u>FEDERAL</u>	<u>OTHER</u>
<b>Capital Improvements:</b>						
<b>Transportation</b>						
Washington County Maintenance Building Replacement	Washington	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 900,000
Bledsoe County Maintenance Building Replacement	Bledsoe	900,000	0	0	0	900,000
Van Buren County Maintenance Building Replacement	Van Buren	900,000	0	0	0	900,000
Davidson County New Equipment Shed	Davidson	700,000	0	0	0	700,000
Region 4 New CDL Training Facility and Equipment Shed	Madison	1,690,000	0	0	0	1,690,000
Region 1 New Equipment Sheds	Statewide	1,000,000	0	0	0	1,000,000
Bedford County Operations Property Acquisition	Bedford	200,000	0	0	0	200,000
Sullivan County Operations Property Acquisition	Sullivan	300,000	0	0	0	300,000
Lawrence County Equipment Shed Addition	Lawrence	250,000	0	0	0	250,000
Robertson County New Brine Shed	Robertson	225,000	0	0	0	225,000
Putnam County Highway Marking Storage Building Addition	Putnam	200,000	0	0	0	200,000
Shelby County HELP Program Building Replacement	Shelby	900,000	0	0	0	900,000
<b>Sub-Total Transportation</b>		<b>\$ 8,165,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,165,000</b>
<b>Total Improvements</b>		<b>\$ 8,165,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,165,000</b>
<b>Capital Maintenance:</b>						
<b>Transportation</b>						
Region 3 Headquarters Elevators Replacement	Davidson	\$ 400,000	\$ 0	\$ 0	\$ 0	\$ 400,000
District Garage Maintenance Bay Upgrades	Statewide	1,500,000	0	0	0	1,500,000
<b>Sub-Total Transportation</b>		<b>\$ 1,900,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,900,000</b>
<b>Total Maintenance</b>		<b>\$ 1,900,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,900,000</b>
<b>Total Dedicated Funds</b>		<b>\$ 10,065,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 10,065,000</b>

## Proposed Capital Projects from School Bonds and Other Sources Fiscal Year 2022-2023

The capital projects listed in this section are presented for information purposes only. This is not a request for state tax funds. It is the intent of the listed institutions to initiate these projects within the next two years. All projects listed herein are subject to the approval of the State Building Commission and may have to obtain additional approval by the Tennessee State School Bond Authority (TSSBA) or the State Funding Board, depending upon the funding source. All projects have previously been endorsed by the respective system governing board and the Tennessee Higher Education Commission.

	TOTAL	TSSBA	INSTITUTIONAL/ AUXILIARY	OTHER
<b>Locally Governed Institutions</b>				
<b>East Tennessee State University</b>				
John Robert Bell Drive Upgrade	\$ 1,200,000	\$ 0	\$ 1,200,000	\$ 0
Brooks Gym Renovation	1,500,000	0	1,500,000	0
Brown Hall Teaching Lab Upgrades	2,800,000	0	2,800,000	0
Innovation Park Development New Clinical Building	33,500,000	0	0	33,500,000
Nicks Hall Nursing Renovation	1,500,000	0	1,500,000	0
Baseball Team Area and Hitting Facility	3,300,000	0	0	3,300,000
Buc Ridge Multiple Building Renovation	1,500,000	0	1,500,000	0
<b>Total East Tennessee State University</b>	<b>\$ 45,300,000</b>	<b>\$ 0</b>	<b>\$ 8,500,000</b>	<b>\$ 36,800,000</b>
<b>Middle Tennessee State University</b>				
Campus Quadrangle Site Improvements	\$ 2,020,000	\$ 0	\$ 2,020,000	\$ 0
Aerospace Campus	1,658,000	1,658,000	0	0
Renovate Kirksey Old Main and Rutledge Hall Buildings	790,000	790,000	0	0
<b>Total Middle Tennessee State University</b>	<b>\$ 4,468,000</b>	<b>\$ 2,448,000</b>	<b>\$ 2,020,000</b>	<b>\$ 0</b>
<b>Tennessee State University</b>				
Indoor Practice Facility Turf Replacement	\$ 300,000	\$ 0	\$ 0	\$ 300,000
Weight Room	200,000	0	0	200,000
Gentry Center Interior Painting	200,000	0	200,000	0
Gentry Center New Interior Lights	200,000	0	200,000	0
Gentry Center New Score and Vision Board	700,000	0	0	700,000
<b>Total Tennessee State University</b>	<b>\$ 1,600,000</b>	<b>\$ 0</b>	<b>\$ 400,000</b>	<b>\$ 1,200,000</b>
<b>University of Memphis</b>				
Physical Plant Building	\$ 1,000,000	\$ 0	\$ 1,000,000	\$ 0
Clinical Support Restoration	1,300,000	0	1,300,000	0
Graduate Student Housing	11,500,000	0	11,500,000	0
Parking Improvements and Expansion	750,000	0	750,000	0
Jones Hall and Research Park Roof Replacements	1,250,000	0	1,250,000	0
<b>Total University of Memphis</b>	<b>\$ 15,800,000</b>	<b>\$ 0</b>	<b>\$ 15,800,000</b>	<b>\$ 0</b>
<b>Total Locally Governed Institutions</b>	<b>\$ 67,168,000</b>	<b>\$ 2,448,000</b>	<b>\$ 26,720,000</b>	<b>\$ 38,000,000</b>
<b>University of Tennessee System</b>				
<b>University of Tennessee Knoxville</b>				
Parking Lot Repairs and Paving Improvements	\$ 500,000	\$ 0	\$ 500,000	\$ 0
Lab Renovations	5,000,000	0	5,000,000	0
Classroom Upgrades	5,000,000	0	5,000,000	0
Athletic Facilities Upgrades	5,000,000	0	5,000,000	0
Melrose Hall	60,000,000	0	60,000,000	0
Presidential Court Building Renovation	30,000,000	0	30,000,000	0
<b>Total University of Tennessee Knoxville</b>	<b>\$ 105,500,000</b>	<b>\$ 0</b>	<b>\$ 105,500,000</b>	<b>\$ 0</b>
<b>UT Health Science Center</b>				
Classroom Upgrades	\$ 2,010,000	\$ 0	\$ 2,010,000	\$ 0
<b>UT Institute of Agriculture</b>				
Lone Oaks 4-H Center STEM Building	\$ 6,000,000	\$ 0	\$ 0	\$ 6,000,000
Lone Oaks 4-H Center Bridges	850,000	0	0	850,000
<b>Total UT Institute of Agriculture</b>	<b>\$ 6,850,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,850,000</b>
<b>Total University of Tennessee System</b>	<b>\$ 114,360,000</b>	<b>\$ 0</b>	<b>\$ 107,510,000</b>	<b>\$ 6,850,000</b>
<b>Grand Total</b>	<b>\$ 181,528,000</b>	<b>\$ 2,448,000</b>	<b>\$ 134,230,000</b>	<b>\$ 44,850,000</b>

**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Agriculture</b>	
<b>Objective: Promote efficient use of agricultural resources.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 3,350,000
<b>Tennessee City Work Center</b> Funds are provided for the demolition of an existing facility and construction of a new work center to include a burn permit call center, office facilities, maintenance shop, and seedling cooler.	4,250,000
<b>Chickasaw Work Center</b> Funds are provided for the construction of a new work center including an office building, vehicle maintenance structure, and infrastructure improvements.	4,750,000
<b>Sub-Total Agriculture</b>	<b>\$ 12,350,000</b>
<b>Children's Services</b>	
<b>Objective: Provide safe and secure surroundings for youth development residents.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 1,000,000
<b>Commerce and Insurance</b>	
<b>Objective: Provide training to emergency personnel.</b>	
<b>TN Fire Training Academy Residential Burn Building</b> Funds are provided for the construction of a new residential burn building.	\$ 1,720,000
<b>Correction</b>	
<b>Objective: Provide safe and secure facilities to house inmates.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 46,290,000
<b>Education</b>	
<b>Objective: Provide a safe and secure environment for learning.</b>	
<b>WTSD Exterior Building Improvements</b> Funds are provided for the construction of an exterior corridor to connect the gymnasium/library and classroom building.	\$ 1,850,000
<b>TSB Building and Site Improvements Phase 2</b> Funds are provided for renovations to Building 1-A and 1-B, the gymnasium, and outdoor playground area.	13,410,000
<b>Sub-Total Education</b>	<b>\$ 15,260,000</b>
<b>Environment and Conservation</b>	
<b>Objective: Increase visitation to the state's parks and historic areas.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 121,360,000
<b>Henry Horton State Park Lodge Renovations</b> Funds are provided for renovation of the lodge including the motor lodge aspect; replacement of mechanical, plumbing, and electrical systems; and repair of parking lots.	27,130,000

**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Henry Horton State Park ADA Renovations</b> Funds are provided for ADA upgrades at Henry Horton State Park.	\$ 9,830,000
<b>Radnor Lake State Natural Area Land Acquisition</b> Funds are provided for the acquisition of land at Radnor Lake State Natural Area.	4,600,000
<b>Statewide Swimming Pool Improvements</b> Funds are provided for repairs and improvements to public swimming pools at six state parks.	3,400,000
<b>Harpeth River State Park Visitor Center and Canoe Access</b> Funds are provided for the construction of a visitor center and support facilities at Harpeth River State Park. Project includes construction of a canoe access site with parking at the Harpeth River.	6,500,000
<b>Justin P. Wilson Cumberland Trail State Park Facilities Upgrades</b> Funds are provided for improvements to the ranger contact station, restroom facility, parking, and day use facilities.	5,540,000
<b>Montgomery Bell State Park Four Mile Creek Campground Renovation</b> Funds are provided for renovation of Four Mile Creek campground.	8,950,000
<b>Pickwick Landing State Park Campground Renovations</b> Funds are provided for renovation of Main and Bruton Branch campgrounds.	11,940,000
<b>Natchez Trace State Park Campground Renovations</b> Funds are provided for renovation of four campgrounds.	14,170,000
<b>Frozen Head State Park Campground Improvements</b> Funds are provided for renovation of RV and primitive and back country campgrounds. Funds are also provided for the creation of a new modern RV campground in Rocky Fork Field.	9,680,000
<b>Sycamore Shoals State Historic Park Amphitheater</b> Funds are provided for improvements to the amphitheater. Project includes ADA upgrades, replacement of fiberglass bench seats with aluminum benches, and replacement of two lighting towers with lighting platforms.	400,000
<b>Radnor Lake State Park Pedestrian Bridge</b> Funds are provided for the construction of a new pre-engineered pedestrian bridge over Lakemont Drive.	500,000
<b>Sub-Total Environment and Conservation</b>	<b>\$ 224,000,000</b>
<b>Finance and Administration</b>	
<b>Objective: Develop and implement projects in the administration's capital planning process.</b>	
<b>Projects</b> Funds are provided for the planning, design, and outyear construction of facilities currently in the programming phase.	\$ 647,520,000
<b>General Services</b>	
<b>Objective: Maintain, repair, and update general government facilities.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 600,000



**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Military</b>	
<b>Objective: Expand and renovate military facilities.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 10,805,000
<b>United States Property and Fiscal Office New Warehouse</b> Funds are provided for the construction of a new Tennessee Army National Guard United States Property and Fiscal Office warehouse to include office space and an outdoor vehicle storage area.	30,000,000
<b>Statewide Force Protection Improvements</b> Funds are provided for the implementation of force protection enhancements at Tennessee Army National Guard facilities.	4,040,000
<b>Sub-Total Military</b>	<b>\$ 44,845,000</b>
<b>Safety</b>	
<b>Objective: Protect, serve, and secure the people of Tennessee.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 680,000
<b>Tennessee Historical Commission</b>	
<b>Objective: Protect, preserve, interpret, operate, maintain, and administer state historic sites.</b>	
<b>Carter House State Historic Site New Visitor Center</b> Additional funds are provided for the construction of a new visitor's center, including demolition of the existing visitor's center and site improvements.	\$ 3,080,000
<b>Cragfont State Historic Site Renovations and New Pavilion</b> Funds are provided for renovations and repairs to the historic home, visitor center, gazebo, related site elements, and construction of a new pavilion.	8,800,000
<b>Sub-Total Tennessee Historical Commission</b>	<b>\$ 11,880,000</b>
<b>Veterans Services</b>	
<b>Objective: Expand and renovate state veteran cemetery facilities.</b>	
<b>Maintenance</b> Funds to repair, maintain, and update facilities. See Capital Maintenance Project Descriptions for additional details.	\$ 12,270,000
<b>Middle Tennessee State Veterans Cemetery Gravesite and Maintenance Area</b> Funds are provided for the expansion of the existing cemetery, including new gravesites and columbarium. Project includes the expansion of existing maintenance bay and equipment wash station.	11,310,000
<b>East Tennessee State Veterans Cemetery Caretaker's Residence Demolition</b> Funds are provided for the demolition of the caretaker's residence.	190,000
<b>Sub-Total Veterans Services</b>	<b>\$ 23,770,000</b>

**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Locally Governed Higher Education Institutions</b>	
<b>Objective: Expand and enhance facilities for student and faculty needs.</b>	
<b>Austin Peay State University</b>	
<b>Maintenance</b>	\$ 3,000,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>Kimbrough Classroom and Office Renovations</b>	9,175,000
Funds are provided for the conversion of conventional classrooms into active learning spaces; refresh finishes and create accessible entrance to the lecture hall; creation of more accessible seating locations; conversion of the dean's office to a student success office suite; relocation of the conference room; and enclosure and updates to four restrooms to make ADA compliant.	
<b>Sub-Total Austin Peay State University</b>	<b>\$ 12,175,000</b>
<b>East Tennessee State University</b>	
<b>Maintenance</b>	\$ 7,550,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>Brown Hall Renovation North</b>	47,700,000
Funds are provided for the renovation of Brown Hall North to include the biology, chemistry, and a portion of the physics teaching labs. Funds are also provided to address code and ADA issues in the north wing as well as upgrade mechanical and electrical systems that serve both wings of the building.	
<b>Integrated Health Services Building</b>	43,900,000
Funds are provided for the construction of a new Integrated Health Services Building on the Innovation Park Campus. Funds are also provided for renovation of space for the College of Nursing, College of Clinical and Rehabilitative Health Sciences, the Student/University Health Clinic, a portion of Nicks Hall, and the Dental Hygiene area of Lamb Hall.	
<b>Academic Building</b>	59,250,000
Funds are provided for the construction of a new academic building and renovations to areas in Gilbreath and Burleson Halls. Project includes demolition of the existing Campus Center Building.	
<b>Sub-Total East Tennessee State University</b>	<b>\$ 158,400,000</b>
<b>Middle Tennessee State University</b>	
<b>Maintenance</b>	\$ 7,160,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>Aerospace Campus</b>	62,200,000
Funds are provided for the construction of a new campus to include academic buildings with classroom, class-lab, office, and support spaces along with aircraft hangar space. Project includes site utilities, earthwork, auto parking, and aircraft apron and taxiway.	
<b>Kirksey Old Main and Rutledge Hall Buildings Renovations</b>	54,300,000
Funds are provided for the renovation of the Kirksey Old Main and Rutledge Hall buildings to include HVAC, plumbing, data/information technology, and electrical systems; re-planning of building layouts to accommodate future use; accessibility improvements; window replacement; roofing and other exterior improvements. Funds are also provided for small additions to both buildings to allow for new entries and vertical circulation. Project includes demolition of the E. W. Midgett Building.	
<b>Sub-Total Middle Tennessee State University</b>	<b>\$ 123,660,000</b>

**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Tennessee State University</b>	
<b>Maintenance</b>	\$ 8,000,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>New Engineering Classroom Building</b>	60,000,000
Funds are provided for the construction of a new engineering building to include classroom and laboratory spaces. Project includes demolition of Torrence Hall and site restoration.	
<b>Strategic Initiative</b>	250,000,000
Funds are provided for the renovation and improvements of multiple buildings, infrastructure, and building systems campus-wide. Funds support planning, design, and outyear construction.	
<b>Sub-Total Tennessee State University</b>	<b>\$ 318,000,000</b>
<b>Tennessee Technological University</b>	
<b>Maintenance</b>	\$ 1,690,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>Johnson Hall Renovation and Foster Hall Demolition</b>	37,610,000
Funds are provided for the renovation of Johnson Hall to include building systems, equipment, finishes, and furnishings. Funds are also provided to demolish Foster Hall, re-route existing utilities, and return the site to green space.	
<b>Advanced Construction and Manufacturing Engineering Building</b>	62,400,000
Funds are provided for the construction of an advanced construction and manufacturing engineering facility.	
<b>Sub-Total Tennessee Tech University</b>	<b>\$ 101,700,000</b>
<b>University of Memphis</b>	
<b>Maintenance</b>	\$ 13,967,000
Funds to repair, maintain, and update campus facilities. See Capital Maintenance Project Descriptions for additional details.	
<b>College of Business and Economics Renovation</b>	30,000,000
Funds are provided for the renovation of the Business and Economics Building.	
<b>Mynders Hall Renovation</b>	25,000,000
Funds are provided for the renovation of Mynders Hall.	
<b>Sub-Total University of Memphis</b>	<b>\$ 68,967,000</b>
<b>Sub-Total Locally Governed Higher Education Institutions</b>	<b>\$ 782,902,000</b>
<b>Tennessee Board of Regents</b>	
<b>Objective: Expand and enhance facilities for student and faculty needs.</b>	
<b>Maintenance</b>	\$ 21,890,000
Funds to repair, maintain, and update higher education institution facilities statewide. See Capital Maintenance Project Descriptions for additional details.	
<b>PSCC Hardin Valley Campus Renovations</b>	25,000,000
Funds are provided for the renovation and reconfiguration of spaces in multiple buildings on the Hardin Valley campus.	
<b>VSCC Mattox Renovation</b>	7,600,000
Funds are provided for the renovation of office areas and reconfiguration of classrooms in the Mattox Building.	

**Capital Outlay Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>NaSCC Clarksville Campus Expansion</b> Funds are provided for the renovation of the existing Clarksville building and construction of a second building on the Clarksville Campus to create a Center of Higher Education.</p>	\$ 35,500,000
<p><b>RSCC/TCAT Knox County Campus Expansion</b> Funds are provided for the purchase of land and construction of a new allied health higher education campus in Knoxville.</p>	74,000,000
<p><b>CoSCC Southern Regional Technology Center</b> Funds are provided for the construction of a shared Health Sciences and Industrial Technologies center on the Columbia Campus of CoSCC.</p>	50,212,000
<p><b>Sub-Total Tennessee Board of Regents</b></p>	<b>\$ 214,202,000</b>
<p><b>University of Tennessee</b> <b>Objective: Expand and enhance facilities for students and faculty needs.</b></p>	
<p><b>Maintenance</b> Funds to repair, maintain, and update higher education institution facilities statewide. See Capital Maintenance Project Descriptions for additional details.</p>	\$ 44,920,000
<p><b>UTC Health Sciences Building</b> Funds are provided for the construction of a health sciences teaching facility and simulated lab space for the School of Nursing.</p>	60,800,000
<p><b>UTHSC Nash Vivarium Basement Renovation</b> Funds are provided for a consolidated vivarium research space for the Department of Physiology.</p>	22,690,000
<p><b>UTC 540 McCallie Renovation</b> Funds are provided for the renovation of the interior and exterior of the seven-story plus basement-level building.</p>	40,000,000
<p><b>UTHSC Cancer Research Building 4th Floor Renovation</b> Funds are provided for the build out of the top floor of the Cancer Research Building into modern biomedical research laboratories and for the demolition of the Holiday Inn property.</p>	19,370,000
<p><b>UTK College of Business</b> Funds are provided for the construction of an additional facility in the College of Business to accommodate program growth.</p>	100,000,000
<p><b>Sub-Total University of Tennessee</b></p>	<b>\$ 287,780,000</b>
<p><b>Grand Total</b></p>	<b>\$ 2,314,799,000</b>

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Agriculture</b>	
<b>Statewide Facilities Assessment and Maintenance Plan</b>	\$ 1,050,000.00
Funds are provided for a comprehensive needs assessment and to develop a maintenance budget and repair schedule for all of the Division of Forestry facilities statewide.	
<b>Altamont Work Center Repairs</b>	570,000.00
Funds are provided for envelope repairs, upgrade of mechanical, electrical, and plumbing systems, and all related work.	
<b>Hohenwald Work Center Repairs</b>	560,000.00
Funds are provided for envelope repairs, upgrade of mechanical, electrical, and plumbing systems, and all related work.	
<b>Selmer Work Center Repairs</b>	490,000.00
Funds are provided for envelope repairs, upgrade of mechanical, electrical, and plumbing systems, and all related work.	
<b>Martha Sundquist State Forest Bridge Replacements</b>	680,000.00
Funds are provided for replacement of three stream-crossing structures and all related work.	
<b>Sub-Total Agriculture</b>	<b>\$ 3,350,000.00</b>
<b>Children's Services</b>	
<b>John S. Wilder Youth Development Center Upgrades</b>	\$ 1,000,000.00
Funds are provided for repairs, upgrades, and improvements to any areas of the center that require attention to meet the operational needs of the agency. Project includes all related work.	
<b>Correction</b>	
<b>BCCX Guild and Annex Fire Alarm Upgrades</b>	\$ 1,900,000.00
Funds are provided for replacement and upgrades of the Guild Unit's and Annex Building's existing fire alarm systems and all related work.	
<b>MCCX Guild and Drug Court Fire Alarm Upgrades</b>	1,550,000.00
Funds are provided for replacement and upgrades to the Guild Unit's and Drug Court Building's existing fire alarm systems and all related work.	
<b>RMSI and LDSNF Waste Water System Repairs</b>	1,260,000.00
Funds are provided for upgrades to existing water treatment facilities and all related work.	
<b>DJRC Waste Water System Repairs</b>	2,740,000.00
Funds are provided for upgrades to existing water treatment facilities and all related work.	
<b>NWCX Waste Water System Repairs</b>	2,200,000.00
Funds are provided for upgrades to the existing waste water forced main system and all related work.	
<b>WTSP Wastewater Lagoon Biosolids Removal and Restoration</b>	350,000.00
Funds are provided for removal of biosolids from Lagoon 1 and comprehensive restoration. Project includes electrical work for temporary relocation of existing aerators and all related work.	
<b>TCIX Perimeter Security Improvements</b>	6,100,000.00
Funds are provided for replacement and upgrades to the security perimeter detection system and all related work.	
<b>BCCX Site 2 Security Electronics and HVAC for Guilds</b>	2,100,000.00
Funds are provided for replacement and upgrades to all security cameras, related UPS units, and to provide HVAC for operation requirements. Project includes all related work.	

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>MCCX Site 2 Security Electronics and HVAC for Guilds</b></p> <p>Funds are provided for replacement and upgrades to all security cameras, related UPS units, and to provide HVAC for operation requirements. Project includes all related work.</p>	\$ 1,680,000.00
<p><b>NWCX Site 2 Security Electronics and HVAC for Guilds</b></p> <p>Funds are provided for replacement and upgrades to all security cameras, related UPS units, and to provide HVAC for operation requirements. Project includes all related work.</p>	2,210,000.00
<p><b>NWCX High Mast Lighting Replacement</b></p> <p>Funds are provided for replacement of high mast lighting systems, lifting devices, and electrical to incorporate new LED lamps, fixtures, and all related work.</p>	6,600,000.00
<p><b>LDSNF High Mast Lighting Replacement</b></p> <p>Funds are provided for replacement of high mast lighting systems, lifting devices, and electrical to incorporate new LED lamps, fixtures, and all related work.</p>	2,100,000.00
<p><b>MCCX Drug Court Reroof and Annex and Guild Gutters</b></p> <p>Funds are provided for re-roof of the Drug Court Building; replacement of fascia, gutters, and downspouts of Annex and Guild buildings; replacement of ridge vent for Guild buildings; and all related work.</p>	1,700,000.00
<p><b>Statewide Site Security Updates</b></p> <p>Funds are provided for replacement and upgrades of site security equipment, technology, and all related work.</p>	500,000.00
<p><b>Statewide Building Security Updates</b></p> <p>Funds are provided for upgrades to existing housing units to meet current department standards and all related work.</p>	500,000.00
<p><b>Statewide Electronic Security Updates</b></p> <p>Funds are provided for replacement and upgrades of electronic security equipment, technology, and all related work.</p>	500,000.00
<p><b>DJRC Sally Port Upgrades and Expansion</b></p> <p>Funds are provided for repairs and upgrades to the current sally port; expansion for two-way pedestrian and vehicular traffic; and all related work.</p>	5,900,000.00
<p><b>NECX Sally Port Upgrades and Expansion</b></p> <p>Funds are provided for repairs and upgrades to the current sally port; expansion for two-way pedestrian and vehicular traffic; and all related work.</p>	6,400,000.00
<p><b>Sub-Total Correction</b></p>	\$ <b>46,290,000.00</b>
<b>Environment and Conservation</b>	
<p><b>Natchez Trace State Park Inn Refurbishing Phase 2</b></p> <p>Funds are provided for refurbishing and maintaining the inn facility, including interior and exterior painting; flooring and siding repairs; relocating and replacing furniture, fixtures, and equipment, and all related work.</p>	\$ 5,450,000.00
<p><b>Fort Pillow State Historic Park Bridge and Trail Upgrades</b></p> <p>Funds are provided for replacement of a bridge and upgrades to trails at Fort Pillow State Historic Park and all related work.</p>	5,120,000.00
<p><b>Fall Creek Falls State Park Back Country Bridge and Trail Upgrades</b></p> <p>Funds are provided for replacement of a back country bridge and upgrades to trails at Fall Creek Falls State Park and all related work.</p>	3,580,000.00

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>Big Hill Pond Cypress Dismal Swamp Boardwalk Replacement</b> Funds are provided for replacement of the Cypress Dismal Swamp Boardwalk with a new boardwalk structure and all related work.</p>	\$ 8,590,000.00
<p><b>Bicentennial Capitol Mall State Park Equipment Repairs</b> Funds are provided for equipment repairs and updates in landscaping and masonry at the Bicentennial Capitol Mall State Park and all related work.</p>	9,710,000.00
<p><b>David Crockett Birthplace State Park WWTP Renovations</b> Funds are provided for upgrades or replacement of the existing aerobic digestion sewage treatment plant at David Crockett Birthplace State Park and all related work.</p>	3,990,000.00
<p><b>Pickwick Landing State Park WWTP Renovations</b> Funds are provided for upgrades or replacement of the existing wastewater treatment plant at Pickwick Landing State Park and all related work.</p>	2,930,000.00
<p><b>Norris Dam State Park ADA Upgrades</b> Funds are provided for ADA improvements that meet federal standards at Norris Dam State Park and all related work.</p>	2,470,000.00
<p><b>Pickett CCC Memorial State Park ADA Upgrades</b> Funds are provided for ADA improvements that meet federal standards at Pickett CCC Memorial State Park and all related work.</p>	3,540,000.00
<p><b>Fort Loudoun State Historic Park ADA Upgrades</b> Funds are provided for ADA improvements that meet federal standards at Fort Loudoun State Historic Park and all related work.</p>	2,840,000.00
<p><b>South Cumberland State Park ADA Upgrades</b> Funds are provided for ADA improvements that meet federal standards at South Cumberland State Park and all related work.</p>	2,630,000.00
<p><b>Statewide State Park Playground Replacements</b> Funds are provided for replacement of playground facilities, associated infrastructure, and all related work.</p>	2,000,000.00
<p><b>Norris Dam State Park Campground Renovations</b> Funds are provided for renovation of campgrounds to include utility upgrades; road reconfiguration and paving; campsite upgrades; demolition of existing bathhouse facilities; construction of ADA compliant bathhouse facilities; and all related work.</p>	12,040,000.00
<p><b>Meeman-Shelby Forest State Park Campground Renovations</b> Funds are provided for renovation of campgrounds to include utility upgrades, paving roads, resurfacing campsite pads, reconfiguring loops roads, adding ADA accessible campsites, replacing existing bathhouses with ADA compliant bathhouse facilities, and all related work.</p>	6,380,000.00
<p><b>Standing Stone State Park Campground Renovations</b> Funds are provided for renovation of campgrounds to include utility upgrades, paving roads, resurfacing campsite pads, reconfiguring loops roads, adding ADA accessible campsites, replacing existing bathhouses with ADA compliant bathhouse facilities, and all related work.</p>	8,240,000.00
<p><b>Cove Lake State Park Campground Renovations</b> Funds are provided for renovation of campgrounds to include utility upgrades, paving roads, resurfacing campsite pads, reconfiguring loops roads, adding ADA accessible campsites, replacing existing bathhouses with ADA compliant bathhouse facilities, and all related work.</p>	8,310,000.00

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Nathan Bedford Forrest State Park Campground Renovations</b> Funds are provided for renovation of Main and Lakefront campgrounds and all related work.	\$ 7,360,000.00
<b>Chickasaw State Park Campground Renovations</b> Funds are provided for renovation of Main, Wrangler, and Tent campgrounds and all related work.	8,280,000.00
<b>Big Hill Pond State Park Campground Renovations</b> Funds are provided for renovation of campground at Big Hill Pond State Park and all related work.	6,320,000.00
<b>Statewide State Parks Elevator Modernization</b> Funds are provided for renovation of elevators at Pickwick Landing, Montgomery Bell, and Natchez Trace State Parks, and all related work.	2,080,000.00
<b>Big Ridge State Park Civilian Conservation Corps Cabin Renovations</b> Funds are provided for renovation of the Big Ridge State Park historic Civilian Conservation Corps Cabins and all related work.	9,120,000.00
<b>Edgar Evins State Park Cabin Foundation Repairs</b> Funds are provided for shoring and rehabilitating footings of cabins, site grading for drainage, and all related work.	380,000.00
<b>Sub-Total Environment and Conservation</b>	<b>\$ 121,360,000.00</b>
<b>General Services</b>	
<b>TPAC Annual Maintenance Grant</b> Grant to provide state maintenance assistance for the Tennessee Performing Arts Center.	\$ 300,000.00
<b>National Civil Rights Museum Maintenance Grant</b> Grant to provide maintenance support to the National Civil Rights Museum in Memphis.	300,000.00
<b>Sub-Total General Services</b>	<b>\$ 600,000.00</b>
<b>Military</b>	
<b>Knoxville Readiness Center Re-Roof and Facility Update</b> Funds are provided for replacement of roof system and drill hall windows; repairs to masonry; exterior and interior facility updates; site grading and drainage improvements; and all related work.	\$ 1,510,000.00
<b>Jefferson City Readiness Center Re-Roof and Facility Update</b> Funds are provided for replacement of roof system, doors and windows; repairs to masonry; exterior and interior facility updates; site grading and drainage improvements; and all related work.	1,160,000.00
<b>Chattanooga Readiness Center Re-Roofs and Facility Update</b> Funds are provided for replacement of roof systems, doors and windows; repairs to masonry; exterior and interior facility updates; and all related work.	670,000.00
<b>Dunlap Readiness Center Re-Roof and Facility Update</b> Funds are provided for replacement of roof system, doors and windows; repairs to masonry; exterior and interior facility updates; site grading and drainage improvements; and all related work.	1,140,000.00
<b>Covington Readiness Center Re-Roof and Facility Update</b> Funds are provided for replacement of roof system, doors and windows; repairs to masonry; exterior and interior facility updates; site grading and drainage improvements; and all related work.	1,200,000.00



**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>Brownsville Readiness Center Re-Roof and Facility Update</b> Funds are provided for replacement of roof system, doors and windows; repairs to masonry; exterior and interior facility updates; site grading and drainage improvements; and all related work.</p>	\$ 1,340,000.00
<p><b>Newport Readiness Center HVAC and Facility Update</b> Funds are provided for replacement of mechanical, electrical, and plumbing systems and all related work.</p>	990,000.00
<p><b>Nashville JFHQ Building 100 HVAC and Facility Update</b> Funds are provided for replacement of mechanical, electrical, and plumbing systems; replacement of windows; repairs to finishes and equipment; extension of fire protection; and all related work.</p>	1,400,000.00
<p><b>Dayton Readiness Center Roof Repairs and Facility Update</b> Funds are provided for repair of roof and masonry; replacement of doors and windows; interior and exterior facility updates; site grading and drainage improvements; and all related work.</p>	445,000.00
<p><b>Statewide Paving</b> Funds are provided for repair of parking areas at readiness centers statewide, including restriping, site drainage, and all related work.</p>	950,000.00
<p><b>Sub-Total Military</b></p>	<b>\$ 10,805,000.00</b>
<b>Safety</b>	
<p><b>THP Training Center Exterior ADA Parking and Site Upgrades</b> Funds are provided for refurbishment of the parking areas, including site regrading for positive drainage, ADA compliance, and all related work.</p>	\$ 680,000.00
<b>Veterans Services</b>	
<p><b>East Tennessee State Veterans Cemetery Paving and Sidewalk Repairs</b> Funds are provided for grading and repairing roads, repairing sidewalks, and all related work.</p>	\$ 630,000.00
<p><b>West Tennessee State Veterans Cemetery Building Repairs</b> Funds are provided for repair or replacement of existing envelope, interior finishes, and all related work.</p>	1,540,000.00
<p><b>Middle Tennessee State Veterans Cemetery Administration Building Repairs</b> Funds are provided for repair or replacement of existing envelope, interior finishes, and all related work.</p>	550,000.00
<p><b>East Tennessee State Veterans Cemetery Clean and Realign Headstones</b> Funds are provided for raising, cleaning, realigning, and providing a grid beam system for the stabilization of headstones and all related work.</p>	6,370,000.00
<p><b>Middle Tennessee State Veterans Cemetery Clean and Realign Headstones</b> Funds are provided for raising, cleaning, realigning, and providing a grid beam system for the stabilization of headstones in the southeast sections of the cemetery and all related work.</p>	2,760,000.00
<p><b>East Tennessee State Veterans Cemetery Site Grading and Drainage Improvements</b> Funds are provided for improvements to site drainage, including grading, installation of culverts, and all related work.</p>	420,000.00
<p><b>Sub-Total Veterans Services</b></p>	<b>\$ 12,270,000.00</b>

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Locally Governed Higher Education Institutions</b>	
<b>Austin Peay State University</b>	
<b>Campus-Wide Elevator Modernization</b> Funds are provided for modernization of elevators in Trahern, Dunn, and Claxton. Project includes the Morgan University Center freight elevator and all related work.	\$ 1,000,000.00
<b>Dunn Center HVAC and Electrical Modernization Phase 2</b> Funds are provided for replacement of the HVAC system and modernization of controls, electrical distribution, and all related work.	1,000,000.00
<b>Dunn Center HVAC and Electrical Modernization Phase 3</b> Funds are provided for replacement of the HVAC system and modernization of controls, electrical distribution, and all related work.	1,000,000.00
<b>Sub-Total Austin Peay State University</b>	<b>\$ 3,000,000.00</b>
<b>East Tennessee State University</b>	
<b>HVAC and Steam Line Repairs</b> Funds are provided for replacement of steam and condensate lines, including steam traps and related equipment across the main campus; replacement of fan coil units, pumps, and controls in multiple campus buildings; replacement of chiller; and all related work.	\$ 3,800,000.00
<b>Multiple Buildings Roof Replacements</b> Funds are provided for repair and replacement of roofs and drainage systems for multiple buildings and all related work.	2,800,000.00
<b>Radio Tower Repair and Replacement</b> Funds are provided for repair and replacement of the campus radio tower and related components. Project includes all related work.	950,000.00
<b>Sub-Total East Tennessee State University</b>	<b>\$ 7,550,000.00</b>
<b>Middle Tennessee State University</b>	
<b>Multiple Buildings Elevator Modernization Phase 3</b> Funds are provided for the modernization of elevators in multiple buildings and all related work. This is the final phase of a three-phase project.	\$ 1,407,800.00
<b>Campus-Wide Lighting and Lighting Control Updates</b> Funds are provided for campus-wide modifications to interior and exterior lighting, lighting control systems, and all related work.	952,200.00
<b>Multiple Buildings Mechanical and Controls Updates</b> Funds are provided for identification and replacement of existing mechanical equipment that has met and exceeded anticipated service and update of mechanical controls in multiple buildings. Project includes all related work.	2,000,000.00
<b>Campus-Wide Access Control and Security Updates</b> Funds are provided for update of campus access control and security systems, including hardware, software, and system components. Project includes all related work.	800,000.00
<b>Multiple Buildings Exterior Envelope Updates</b> Funds are provided for repair and replacement of various exterior envelope components in multiple buildings and all related work.	2,000,000.00
<b>Sub-Total Middle Tennessee State University</b>	<b>\$ 7,160,000.00</b>

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Tennessee State University</b>	
<b>Electrical Upgrades Phase 3</b> Funds are provided for upgrade of campus electrical infrastructure and all related work.	\$ 5,000,000.00
<b>HM Love Center Renovation</b> Funds are provided for restoration of masonry; repairs and replacement of roofs, sanitary lines, and fire damper; upgrades to HVAC, temperature controls, fire alarm panel, and electrical; and all related work.	3,000,000.00
<b>Sub-Total Tennessee State University</b>	<b>\$ 8,000,000.00</b>
<b>Tennessee Tech University</b>	
<b>Craft Center Generator and Fire Pump Upgrades</b> Funds are provided for installation of a generator, relocation of fire pump, and all related work.	\$ 550,000.00
<b>Craft Center HVAC Upgrades</b> Funds are provided for replacement of air handlers and fan coil units in the Administration and Gallery building; replacement of pipe insulation in Administration and Gallery, Glass and Metals, Cool Wing, and Clay buildings; and all related work.	1,140,000.00
<b>Sub-Total Tennessee Tech University</b>	<b>\$ 1,690,000.00</b>
<b>University of Memphis</b>	
<b>HVAC Component Replacements Multiple Buildings</b> Funds are provided for replacement of HVAC components in multiple academic buildings, including chillers, cooling towers, air handlers and pumps, and all related work.	\$ 4,293,000.00
<b>Multiple Buildings Repairs</b> Funds are provided for repair of laboratories, bathrooms, stairs, corridor doors and hardware, removal of asbestos flooring, replacement of lighting, update of HVAC units, and all related work.	4,000,000.00
<b>Multiple Buildings Roof Replacements</b> Funds are provided for replacement of roofs on Old Brister Hall, J. M. Smith Hall, John S. Wilder Tower, and all related work.	3,000,000.00
<b>Wilder Tower Repairs</b> Funds are provided for replacement of windows, exterior plaster soffits, HVAC components, including air handlers, pumps, controls, and all related work.	2,674,000.00
<b>Sub-Total University of Memphis</b>	<b>\$ 13,967,000.00</b>
<b>Sub-Total Locally Governed Higher Education Institutions</b>	<b>\$ 41,367,000.00</b>
<b>Tennessee Board of Regents</b>	
<b>PSCC HVAC and Electrical Upgrades and Repairs Phase 2</b> Funds are provided for replacement of VAV boxes and AHU controls at McWherter; upgrade of electrical switchgear and building breakers in the utility tunnel at Main Campus; update of electrical service and systems at Division Street; and all related work.	\$ 1,100,000.00
<b>WSCC Campbell College Center Fire and Safety Remediations</b> Funds are provided for correction of sprinkler and fire alarm deficiencies in the College Center and Student Services Building; update related data and electrical infrastructure; and all related work.	1,700,000.00
<b>DSCC Campus Roof Drain Replacements</b> Funds are provided for replacement of all roof drains and scuppers on the original building and all related work.	270,000.00

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>CoSCC Several Buildings Roof Replacements</b> Funds are provided for replacement of roofs on the Warf, Clement, and Facilities buildings and all related work.</p>	\$ 1,280,000.00
<p><b>ChSCC Elevator Installation</b> Funds are provided for installation of a new elevator in both the C.C. Bond Humanities Building and Ray C. Albright OMNI Building and all related work.</p>	1,220,000.00
<p><b>NaSCC HVAC and Cooling Tower Repairs</b> Funds are provided for repairs to HVAC system to included cooling tower repairs and replacement of roof top and heat pump units. Project includes all related work.</p>	800,000.00
<p><b>JSCC Administration Building HVAC and Fire Alarm Updates</b> Funds are provided for updates to the HVAC and fire alarm systems, with associated controls, serving the Administration Building. Project includes all related work to include replacing ceiling grid and lighting where affected by the work.</p>	820,000.00
<p><b>CISCC Campus HVAC Updates</b> Funds are provided for updates to campus central plant equipment, including chillers, boilers, air handlers, controls, and other HVAC equipment. Project includes all related work.</p>	1,000,000.00
<p><b>RSCC Multiple Buildings HVAC Corrections</b> Funds are provided for replacement of HVAC system components serving multiple buildings on the main campus to include outdated components, system control software, actuators, and cooling towers.</p>	1,800,000.00
<p><b>VSCC HVAC Upgrades</b> Funds are provided for replacement of HVAC systems, chillers, and supporting components at multiple buildings on campus. Funds are also provided for replacement and/or upgrade of boilers and updates of building automation systems, metering devices, geo-thermal, and air handlers. Project includes all related work.</p>	3,200,000.00
<p><b>STCC Mechanical Systems and Infrastructure Updates</b> Funds are provided for replacement of boilers and air handling units, including ductwork and insulation, testing of all units, and installation or replacement of HVAC control systems and temperature sensors. Project includes replacement of underground boiler, chiller lines, and all related work.</p>	4,000,000.00
<p><b>MSCC Parking and Roadway Repairs</b> Funds are provided for repairs and repaving several parking areas at different campuses and campus roadways. Project includes all related work.</p>	1,220,000.00
<p><b>NeSCC Powers Math and Science Building Updates</b> Funds are provided for updates of plumbing fixtures, finishes, and storefront entrances. Project includes replacement of gas detection system and all related work.</p>	1,550,000.00
<p><b>TCAT Harriman Building D Foundation Repairs</b> Funds are provided for repair of foundation, cracks in the west and north walls, emergency exit sidewalks, and all related work.</p>	280,000.00
<p><b>TCAT Murfreesboro Fire Alarm System Upgrade</b> Funds are provided for replacement of the fire alarm and emergency notification system. Project includes all related work.</p>	380,000.00
<p><b>TCAT Nashville Fire Alarm System Upgrade</b> Funds are provided for replacement of the fire alarm and emergency notification systems for the Main Campus and Cockrill Bend Campus. Project includes all related work.</p>	670,000.00

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>CISCC Student Center Roof Replacement</b> Funds are provided for replacement of the Student Center roofing system and all related work.</p>	\$ 600,000.00
<p><b>Sub-Total Tennessee Board of Regents</b></p>	<b>\$ 21,890,000.00</b>
<b>University of Tennessee</b>	
<p><b>UTK Steam Plant Boiler Replacement</b> Funds are provided for replacement of Boiler No. 1 and associated systems. Project includes all related work.</p>	\$ 3,000,000.00
<p><b>UTIA West TN-REC Building Envelope Repairs</b> Funds are provided for replacement of all exterior doors and windows and provide repairs to the building envelope, including clerestory flashing and roof repairs. Project includes all related work.</p>	3,630,000.00
<p><b>UTHSC Emergency Generator Replacements</b> Funds are provided for replacement of the emergency generators and updates to the electrical services in association with the generators for the 930 Madison Building, Coleman Building, Johnson Building, and Van Vleet Building. Project includes all related work.</p>	2,500,000.00
<p><b>UTM Clement Building Systems Upgrade</b> Funds are provided for upgrades of 3rd and 4th floor building systems, replacement of windows, finishes, and correction of drainage issues. Funds are also provided to address code deficiencies, abate hazardous material as necessary, and all related work.</p>	4,160,000.00
<p><b>UTS Life Safety Upgrades</b> Funds are provided for upgrades for life safety to multiple buildings across campus to include alarms, fire panels, miscellaneous code related life safety upgrades, and all related work.</p>	1,000,000.00
<p><b>UTK Steam Distribution Upgrades</b> Funds are provided for upgrades to steam and condensate service across various locations of the main campus and on the Institute of Agriculture campus. Project includes all related work.</p>	3,000,000.00
<p><b>UTHSC General Education Building HVAC Improvements</b> Funds are provided for replacement of HVAC equipment and associated systems. Project includes all related work.</p>	1,750,000.00
<p><b>UTM South Plant Chiller Replacement</b> Funds are provided for replacement of an existing chiller along with associated pumps, cooling tower, and cooling tower enclosure. Project includes all related work.</p>	1,760,000.00
<p><b>UTIA Lone Oaks 4-H Center Improvements</b> Funds are provided for building envelope repairs, HVAC upgrades, electrical, fire safety, and plumbing improvements. Funds support site improvements, including excavation of sediment in lakes and drain field improvements. Project includes all related work.</p>	3,000,000.00
<p><b>UTK Steam Distribution Upgrades - Southeast Campus</b> Funds are provided for upgrades to steam and condensate service across various locations in the southeast area of the main campus and all related work.</p>	3,000,000.00
<p><b>UTHSC Roof Replacements</b> Funds are provided for replacement of roofs and repair of parapets and flashing for the Van Vleet Building, Physical Plant Building, Physical Plant Shop, Molecular Science Building, 910 Madison Building, and 920 Madison Building. Project includes all related work.</p>	2,640,000.00

**Capital Maintenance Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<p><b>UTC Brock Hall Upgrades</b> Funds are provided for replacement of building systems, including HVAC, lighting, and ceilings in conjunction with the work; upgrades to building finishes, doors, hardware, restrooms, ADA and life safety code needs; repairs to building envelope, including masonry, window replacements, doors, and roof replacement; minor wall reconfigurations; asbestos abatement; and all related work.</p>	\$ 10,820,000.00
<p><b>UTM University Center Sewer Line Replacement</b> Funds are provided for replacement and repair of sewer lines that serve the University Center and all related work.</p>	890,000.00
<p><b>UTIA Clyde Austin 4-H Center Sewer Improvements</b> Funds are provided for replacement of the existing septic system with a new sewer and connection from the 4-H Center to the Greeneville Water Commission wastewater treatment plant. Project includes all related work.</p>	1,260,000.00
<p><b>UTM ADA Campus Upgrades</b> Funds are provided for ADA upgrades for restrooms, building entrances, accessible egress doors, signage, door hardware, and all related work.</p>	2,510,000.00
<b>Sub-Total University of Tennessee</b>	<b>\$ 44,920,000.00</b>
<b>Grand Total Capital Maintenance</b>	<b>\$ 304,532,000.00</b>

**Projected First-Year Operating Costs for New Facilities  
Recommended as Projects for Fiscal Year 2022-2023**

	<u>COUNTY</u>	<u>TOTAL</u>	<u>UTILITIES</u>	<u>MAINTENANCE</u>	<u>PROGRAM *</u>	<u>ADDITIONAL PERSONNEL</u>
<b>Environment and Conservation</b>						
Harpeth River SP Visitor Center and Canoe Access	Dickson	\$ 401,000	\$ 40,000	\$ 0	\$ 361,000	0
Justin P. Wilson Cumberland TSP Facilities Upgrades	Campbell	275,700	40,000	0	235,700	0
<b>Sub-Total Environment and Conservation</b>		<b>\$ 676,700</b>	<b>\$ 80,000</b>	<b>\$ 0</b>	<b>\$ 596,700</b>	<b>0</b>
<b>Military</b>						
United States Property & Fiscal Office New Warehouse	Rutherford	\$ 150,000	\$ 150,000	\$ 0	\$ 0	0
<b>East Tennessee State University</b>						
Integrated Health Services Building	Washington	\$ 379,900	\$ 123,000	\$ 64,800	\$ 192,100	5
Academic Building	Washington	638,600	154,900	90,000	393,700	9
<b>Sub-Total East Tennessee State University</b>		<b>\$ 1,018,500</b>	<b>\$ 277,900</b>	<b>\$ 154,800</b>	<b>\$ 585,800</b>	<b>14</b>
<b>Middle Tennessee State University</b>						
Aerospace Campus	Bedford	\$ 192,000	\$ 160,000	\$ 32,000	\$ 0	0
<b>Tennessee State University</b>						
New Engineering Classroom Building	Davidson	\$ 5,816,200	\$ 0	\$ 0	\$ 5,816,200	45
<b>Tennessee Technological University</b>						
Advanced Construction & Manufacturing Engineering Bldg.	Putnam	\$ 640,000	\$ 160,000	\$ 480,000	\$ 0	0
<b>Tennessee Board of Regents</b>						
NaSCC Clarksville Campus Expansion	Montgomery	\$ 1,315,100	\$ 112,200	\$ 52,900	\$ 1,150,000	10
RSCC/TCAT Knox County Campus Expansion	Knox	4,060,000	231,000	343,200	3,485,800	74
CoSCC Southern Regional Technology Center	Maury	2,578,300	465,300	684,500	1,428,500	98
<b>Sub-Total Tennessee Board of Regents</b>		<b>\$ 7,953,400</b>	<b>\$ 808,500</b>	<b>\$ 1,080,600</b>	<b>\$ 6,064,300</b>	<b>182</b>
<b>University of Tennessee</b>						
UTC Health Sciences Building	Hamilton	\$ 407,000	\$ 187,200	\$ 34,100	\$ 185,700	1
UTHSC Nash Vivarium Basement Renovation	Shelby	9,808,800	52,400	55,800	9,700,600	0
UTC 540 McCallie Renovation	Hamilton	375,900	278,400	64,400	33,100	0
UTHSC Cancer Research Building 4th Floor Renovation	Shelby	2,993,200	40,200	42,900	2,910,100	0
UTK College of Business	Knox	17,853,900	675,000	319,500	16,859,400	92
UTIA Lone Oaks 4-H Center STEM Building	Hardeman	29,900	16,600	13,300	0	0
UTK Melrose Hall	Knox	173,300	96,300	77,000	0	0
<b>Sub-Total University of Tennessee</b>		<b>\$ 31,642,000</b>	<b>\$ 1,346,100</b>	<b>\$ 607,000</b>	<b>\$ 29,688,900</b>	<b>93</b>
<b>Grand Total</b>		<b>\$ 48,088,800</b>	<b>\$ 2,982,500</b>	<b>\$ 2,354,400</b>	<b>\$ 42,751,900</b>	<b>334</b>

\* Operating costs are defined as new or increased costs associated with the work tasks anticipated to be performed within the new facility. The salary costs of any new employees anticipated to be hired for the new facility are considered part of these costs.

# Capital Budget

## Commonly Used Abbreviations

A/C	Air Conditioning	PSCC	Pellissippi State Community College
ADA	Americans with Disabilities Act	REC	Recreation
Ag.	Agriculture	Reno.	Renovation
AHU	Air Handling Unit	Repl.	Replacement
BCCX	Bledsoe County Correctional Complex	Re-Roof	Replace Roof
Bldg(s).	Building(s)	RMSI	Riverbend Maximum Security Institution
CAT	Center for Advanced Technology	RSCC	Roane State Community College
CCC	Civilian Conservation Corps	RV	Recreational Vehicle
CDL	Commercial Driver's License	SCCF	South Central Correctional Facility
ChSCC	Chattanooga State Community College	SCSP	South Cumberland State Park
CISCC	Cleveland State Community College	SF	State Forest
CoSCC	Columbia State Community College	SP	State Park
Ct	Court	STCC	Southwest Tennessee Community College
Ctr.	Center	STEM	Science, Technology, Engineering, and Math
DJRC	Debra K. Johnson Rehabilitation Center	STREAM	State of TN Real Estate Asset Management
DSCC	Dyersburg State Community College	Supr	Supreme
ETSVC	East Tennessee State Veterans Cemetery	TBI	Tennessee Bureau of Investigation
EMS	Energy Management System	TCAT	Tennessee College of Applied Technology
EPDM	Ethylene Propylene Diene Terpolymer	TCIX	Turney Center Industrial Complex
EPS	Engineering Physical Sciences	TDOT	Tennessee Department of Transportation
Ext.	Exterior	THP	Tennessee Highway Patrol
Fac.	Facility	TN	Tennessee
FEMA	Federal Emergency Management Agency	TPAC	Tennessee Performing Arts Center
FRF	Facilities Revolving Fund	TRC	Tennessee Rehabilitation Center
Ft.	Fort	TRICOR	Tennessee Rehabilitative Initiative in Correction
HQ	Headquarters	TSB	Tennessee School for the Blind
HVAC	Heating, Ventilation, and Air Conditioning	TSSBA	Tennessee State School Bond Authority
Impvts.	Improvements	TWRA	Tennessee Wildlife Resources Agency
Int.	Interior	UPS	Uninterruptable Power Supply
JFHQ	Joint Force Headquarters	UT	University of Tennessee
JSCC	Jackson State Community College	UTHSC	University of Tennessee Health Science Center
LDSNF	Lois M. DeBerry Special Needs Facility	UTC	University of Tennessee at Chattanooga
LED	Light Emitting Diode	UTIA	University of Tennessee Institute of Agriculture
Maint.	Maintenance	UTK	University of Tennessee at Knoxville
MAST	Material Science and Technology	UTM	University of Tennessee at Martin
MCCX	Morgan County Correction Complex	UTS	University of Tennessee Southern
MEP	Mechanical, Electrical, and Plumbing	VAV	Variable Air Volume
MSCC	Motlow State Community College	VSCC	Volunteer State Community College
MTSVC	Middle Tennessee State Veterans Cemetery	WSCC	Walters State Community College
NeSCC	Northeast State Community College	WTSD	West Tennessee School for the Deaf
NaSCC	Nashville State Community College	WTSP	West Tennessee State Penitentiary
NECX	Northeast Correctional Complex	WTSVC	West Tennessee State Veterans Cemetery
NWCX	Northwest Correctional Complex	WWTP	Waste Water Treatment Plant



## Facilities Revolving Fund

The State Office Buildings and Support Facilities Revolving Fund (FRF) was established in 1988 to provide efficient management of the state office and warehousing facilities. State agencies are charged a rental rate based on usage, location, and market rate for the space they occupy. These revenues, along with any necessary current services revenue and reserve funds, constitute the operating funds for FRF.

The fund pays for facilities management costs of state-owned and leased office and warehouse space. These costs include debt service on buildings financed with bonds, routine and major maintenance, relocation expenses and furniture for state agencies, and payments for leased office space not owned by the state but occupied by state agencies.

FRF is managed by the Department of General Services, with some management support from the Department of Finance and Administration. General Services operates, maintains, and manages FRF facilities, and constructs and renovates facilities through the State of Tennessee Real Estate Asset Management (STREAM) division, with approval of the State Building Commission. The division also provides capital projects pre-planning, lease transaction management, legal oversight, real estate management, space planning, space assignment, interior design, relocation services, and furniture to agencies.

<u>Actual</u> <u>2020-2021</u>	<u>Estimated</u> <u>2021-2022</u>	<u>Base</u> <u>2022-2023</u>	<u>Cost Increase</u> <u>2022-2023</u>	<u>Recommended</u> <u>2022-2023</u>
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### 501.01 Facilities Operations

The Department of General Services, STREAM division maintains the daily upkeep of FRF facilities through Facilities Operations. Items such as contracts for utilities, janitorial, security, and other on-going services are paid from Facilities Operations.

Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Payroll	0	0	0	0	0
Operational	58,602,900	65,307,200	65,307,200	233,400	65,540,600
<b>Total</b>	<b>\$58,602,900</b>	<b>\$65,307,200</b>	<b>\$65,307,200</b>	<b>\$233,400</b>	<b>\$65,540,600</b>
State	7,518,000	7,518,000	7,518,000	0	7,518,000
Federal	0	0	0	0	0
Other	51,084,900	57,789,200	57,789,200	233,400	58,022,600

### 501.02 Facilities Maintenance

The Department of General Services, STREAM division makes standard repairs and handles regular maintenance of FRF facilities within Facilities Maintenance. Major unexpected equipment failures, as well as painting walls, repairing doors, and stopping leaks are paid from Facilities Maintenance.

Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

	<u>Actual 2020-2021</u>	<u>Estimated 2021-2022</u>	<u>Base 2022-2023</u>	<u>Cost Increase 2022-2023</u>	<u>Recommended 2022-2023</u>
Payroll	0	0	0	0	0
Operational	2,632,100	3,830,000	3,830,000	31,800	<b>3,861,800</b>
<b>Total</b>	<b>\$2,632,100</b>	<b>\$3,830,000</b>	<b>\$3,830,000</b>	<b>\$31,800</b>	<b>\$3,861,800</b>
State	0	0	0	0	0
Federal	0	0	0	0	0
Other	2,632,100	3,830,000	3,830,000	31,800	<b>3,861,800</b>

### 501.03 Leases and Space Planning

From Leases and Space Planning, the Department of General Services, STREAM division allocates, assigns, and leases space to state agencies; negotiates and pays for leases in non-state owned buildings; and pays for moving and furniture expenses.

Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Payroll	0	0	0	0	0
Operational	58,200,700	68,672,100	68,672,100	835,000	<b>69,507,100</b>
<b>Total</b>	<b>\$58,200,700</b>	<b>\$68,672,100</b>	<b>\$68,672,100</b>	<b>\$835,000</b>	<b>\$69,507,100</b>
State	0	4,784,000	4,784,000	0	<b>4,784,000</b>
Federal	0	0	0	0	0
Other	58,200,700	63,888,100	63,888,100	835,000	<b>64,723,100</b>

### 501.04 FRF Capital Projects

The Department of General Services, STREAM division coordinates new construction and maintenance activities for the state-owned facilities managed by FRF. Funds for statewide capital outlay projects and capital maintenance projects are included in the recommended FRF Capital Projects budget.

Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Payroll	0	0	0	0	0
Operational	60,948,700	0	0	0	0
<b>Total</b>	<b>\$60,948,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
State	0	0	0	0	0
Federal	0	0	0	0	0
Other	60,948,700	0	0	0	0

### 501.05 FRF Debt Service

From FRF Debt Service, the Department of Finance and Administration pays debt service on bonds that finance FRF capital outlay.

Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

	<u>Actual 2020-2021</u>	<u>Estimated 2021-2022</u>	<u>Base 2022-2023</u>	<u>Cost Increase 2022-2023</u>	<u>Recommended 2022-2023</u>
Payroll	0	0	0	0	0
Operational	18,035,400	23,900,000	23,900,000	0	23,900,000
<b>Total</b>	<b>\$18,035,400</b>	<b>\$23,900,000</b>	<b>\$23,900,000</b>	<b>\$0</b>	<b>\$23,900,000</b>
State	0	0	0	0	0
Federal	0	0	0	0	0
Other	18,035,400	23,900,000	23,900,000	0	23,900,000
<b>501.00 Total Facilities Revolving Fund</b>					
Full-Time	0	0	0	0	0
Part-Time	0	0	0	0	0
Seasonal	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Payroll	0	0	0	0	0
Operational	198,419,800	161,709,300	161,709,300	1,100,200	162,809,500
<b>Total</b>	<b>\$198,419,800</b>	<b>\$161,709,300</b>	<b>\$161,709,300</b>	<b>\$1,100,200</b>	<b>\$162,809,500</b>
State	7,518,000	12,302,000	12,302,000	0	12,302,000
Federal	0	0	0	0	0
Other	190,901,800	149,407,300	149,407,300	1,100,200	150,507,500

**Facilities Revolving Fund (FRF)  
Proposed Capital Appropriations  
from Bonds, General Fund, and Other Sources  
Fiscal Year 2022-2023**

	COUNTY	TOTAL	GENERAL FUND CURRENT	BONDS	OTHER
<b>Capital Improvements:</b>					
Multi-Agency Law Enforcement Training Academy	Davidson	\$ 355,660,000	\$ 355,660,000	\$ 0	\$ 0
THP District 4 Headquarters Memphis - New Facility	Shelby	18,890,000	18,890,000	0	0
THP District 6 Headquarters Cookeville - New Facility	Putnam	17,630,000	17,630,000	0	0
THP District 2 Headquarters Chattanooga - New Facility	Hamilton	17,630,000	17,630,000	0	0
THP District 5 Headquarters Fall Branch - New Facility	Washington	17,630,000	17,630,000	0	0
Legislative Plaza Renovations	Davidson	183,000,000	183,000,000	0	0
2023 Office Space Reduction Plan	Statewide	10,000,000	0	0	10,000,000
TN Tower Department of Safety Open Storage Area	Davidson	500,000	500,000	0	0
RS Gass State Lab Chemical Terrorism Lab Relocation	Davidson	1,620,000	1,620,000	0	0
<b>Sub-Total Capital Improvements</b>		<b>\$ 622,560,000</b>	<b>\$ 612,560,000</b>	<b>\$ 0</b>	<b>\$ 10,000,000</b>
<b>Capital Maintenance:</b>					
Ellington Ag Porter Lab Mechanical Replacement	Davidson	\$ 16,100,000	\$ 0	\$ 0	\$ 16,100,000
Driver Service Center Int. and Ext. Reno - Hart Lane	Davidson	4,400,000	4,400,000	0	0
State Capitol Window and Roof Repairs	Davidson	14,300,000	0	0	14,300,000
State Capitol Conference Room Audio-Visual Repl.	Davidson	1,820,000	1,820,000	0	0
Rachel Jackson Bldg. Interior Reno. Phase 1	Davidson	8,100,000	0	0	8,100,000
TN Residence Stormwater System Replacement Phase 2	Davidson	2,500,000	0	0	2,500,000
Jackson Supr Ct. Ext. Cleaning and Repairs and Int. Reno	Madison	5,200,000	5,200,000	0	0
Driver Service Center Int. and Ext. Reno - Bonny Oaks	Hamblen	4,200,000	4,200,000	0	0
665 Mainstream Paving and Ext. Envelope Repairs	Davidson	6,400,000	6,400,000	0	0
Andrew Johnson Tower Mechanical Replacement	Davidson	7,800,000	7,800,000	0	0
Andrew Jackson Building Elevator Replacement	Davidson	16,400,000	16,400,000	0	0
<b>Sub-Total Capital Maintenance</b>		<b>\$ 87,220,000</b>	<b>\$ 46,220,000</b>	<b>\$ 0</b>	<b>\$ 41,000,000</b>
<b>Grand Total</b>		<b>\$ 709,780,000</b>	<b>\$ 658,780,000</b>	<b>\$ 0</b>	<b>\$ 51,000,000</b>

## Proposed Facilities Revolving Fund (FRF) Project Descriptions Fiscal Year 2022-2023

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

	Total Project Cost
<b>Capital Improvements:</b>	
<p><b>Multi-Agency Law Enforcement Training Academy</b></p> <p>Funds are provided for the construction of office space, service centers and helipad, training, housing and support buildings; driver training track and related structures; firing ranges; and campus infrastructure. Funds are also provided for building demolition and wetland remediation.</p>	\$ 355,660,000
<p><b>Tennessee Highway Patrol District 4 Headquarters Memphis - New Facility</b></p> <p>Funds are provided for construction of a new district headquarters building in Memphis.</p>	18,890,000
<p><b>Tennessee Highway Patrol District 6 Headquarters Cookeville - New Facility</b></p> <p>Funds are provided for construction of a new district headquarters building in Cookeville.</p>	17,630,000
<p><b>Tennessee Highway Patrol District 2 Headquarters Chattanooga - New Facility</b></p> <p>Funds are provided for construction of a new district headquarters building in Chattanooga.</p>	17,630,000
<p><b>Tennessee Highway Patrol District 5 Headquarters Fall Branch - New Facility</b></p> <p>Funds are provided for construction of a new district headquarters building in Fall Branch.</p>	17,630,000
<p><b>Legislative Plaza Renovations</b></p> <p>Funds are provided for renovations to Legislative Plaza for office space, conference center, State War Museum, and Capitol Visitor Center. Funds are also provided for repairs to the Motlow Tunnel and Legislative Plaza parking garage and renovations to the War Memorial Plaza.</p>	183,000,000
<p><b>2023 Office Space Reduction Plan</b></p> <p>Funds are provided for interior renovation of state-owned and lease space to reduce the footprint of office space statewide.</p>	10,000,000
<p><b>TN Tower Department of Safety Open Storage Area</b></p> <p>Funds are provided for the conversion of space into a secure meeting room for the Tennessee Department of Safety and Homeland Security.</p>	500,000
<p><b>RS Gass State Lab Chemical Terrorism Lab Relocation</b></p> <p>Funds are provided for the relocation of the Chemical Terrorism lab space to allow for expansion of Newborn Screening services.</p>	1,620,000
<p><b>Total Capital Improvements</b></p>	\$ 622,560,000
<b>Capital Maintenance:</b>	
<p><b>Ellington Agricultural Center Porter Lab Mechanical Replacement</b></p> <p>Funds are provided for replacement of mechanical equipment, commissioning, and all related work.</p>	\$ 16,100,000
<p><b>Driver Service Center Interior and Exterior Renovation - Hart Lane</b></p> <p>Funds are provided for interior and exterior renovations and all related work.</p>	4,400,000
<p><b>State Capitol Window and Roof Repairs</b></p> <p>Funds are provided for repairs of metal roofing system. Funds are also provided for window repairs with limited replacement and all related work.</p>	14,300,000
<p><b>State Capitol Conference Room Audio-Visual Replacement</b></p> <p>Funds are provided for the replacement of audio-visual systems in rooms G3, G11, and the Executive Conference Room, including technology infrastructure, and all related work.</p>	1,820,000

**Proposed Facilities Revolving Fund (FRF) Project Descriptions  
Fiscal Year 2022-2023**

	Total Project Cost
<b>Rachel Jackson Building Interior Renovation Phase 1</b> Funds are provided for interior renovation of the first floor, the public spaces on the ground floor, and all related work.	\$ 8,100,000
<b>TN Residence Stormwater System Replacement Phase 2</b> Funds are provided for the modification of stormwater system and all related work.	2,500,000
<b>Jackson Supreme Court Exterior Cleaning and Repairs and Interior Renovation</b> Funds are provided for exterior cleaning and repairs, limited interior renovations, and all related work.	5,200,000
<b>Driver Service Center Interior and Exterior Renovation - Bonny Oaks</b> Funds are provided for interior and exterior renovations and all related work.	4,200,000
<b>665 Mainstream Paving and Exterior Envelope Repairs</b> Funds are provided for site repairs and paving including curbing; ADA compliant ramps and sidewalks; exterior repairs; painting and caulking of the building; window and skylight replacement; and all related work.	6,400,000
<b>Andrew Johnson Tower Mechanical Replacement</b> Funds are provided for replacement of make up air unit, terminal units, building automation system, and all related work.	7,800,000
<b>Andrew Jackson Building Elevator Replacement</b> Funds are provided for replacement of all elevators, associated controls, and all related work.	16,400,000
<b>Total Capital Maintenance</b>	<b>\$ 87,220,000</b>
<b>Grand Total FRF Capital Outlay</b>	<b>\$ 709,780,000</b>