

# Capital Outlay and Facilities Program



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# Capital Budget

Recommended Budget, Fiscal Year 2023-2024

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 \$250,000 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.

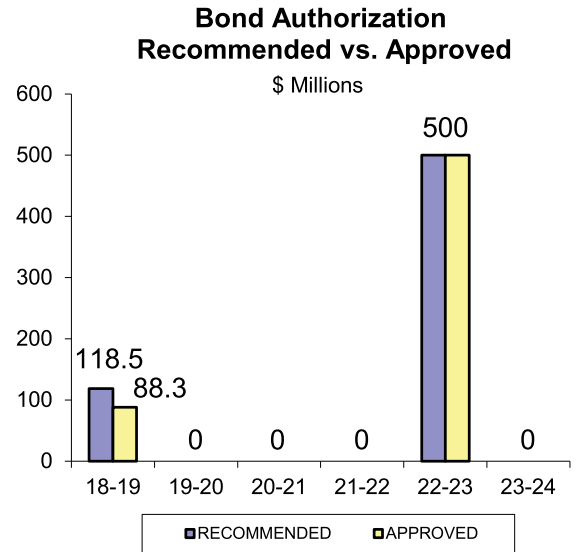
Capital improvement projects are defined as those providing new facilities or materially extending the useful life and improving or changing the function of an existing facility. These projects include facility renovation, new construction, new utility or service systems, land with or without buildings, 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 2023-2024 capital appropriations budget recommends \$1,932,161,000 divided between capital improvement projects and capital maintenance requests. The recommendation includes \$1,842.9 million for capital outlay, \$84.2 million for the Facilities Revolving Fund, and \$5.1 million for projects funded from dedicated sources of revenue.

**Capital Outlay Improvement Projects** — Capital outlay improvement projects recommended for fiscal year 2023-2024 total \$1,617,100,000, including \$1,588,881,300 from state appropriation. Other funding sources account for the remainder of the total amount. The recommendation includes \$997.8 million for Higher Education projects, \$288.08 million for state parks, and various upgrades to state facilities.

**Capital Outlay Maintenance Projects** — Capital outlay maintenance projects are recommended at a level of \$225,751,000. A state appropriation of \$113,236,000 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 \$84,220,000 is recommended for capital maintenance and capital improvement projects. A general fund appropriation of \$9,760,000 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 \$5,090,000 are also recommended for the Tennessee Wildlife Resources Agency. 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 2023-2024**

	<u>TOTAL</u>	<u>STATE</u>	<u>BONDS</u>	<u>FEDERAL</u>	<u>OTHER</u>
<b>Capital Outlay Program</b>	<b>\$ 1,927,071,000</b>	<b>\$ 1,711,877,300</b>	<b>\$ 0</b>	<b>\$ 30,087,500</b>	<b>\$ 185,106,200</b>
Capital Maintenance	265,211,000	113,236,000	0	3,832,500	148,142,500
Capital Improvements	1,661,860,000	1,598,641,300	0	26,255,000	36,963,700
<b>Capital Outlay <sup>1</sup></b>	<b>\$ 1,842,851,000</b>	<b>\$ 1,702,117,300</b>	<b>\$ 0</b>	<b>\$ 30,087,500</b>	<b>\$ 110,646,200</b>
Capital Maintenance	225,751,000	113,236,000	0	3,832,500	108,682,500
Capital Improvements	1,617,100,000	1,588,881,300	0	26,255,000	1,963,700
<b>Facilities Revolving Fund (FRF) <sup>1</sup></b>	<b>\$ 84,220,000</b>	<b>\$ 9,760,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 74,460,000</b>
Capital Maintenance	39,460,000	0	0	0	39,460,000
Capital Improvements	44,760,000	9,760,000	0	0	35,000,000
<b>Dedicated Funds</b>	<b>\$ 5,090,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,090,000</b>
Capital Maintenance	0	0	0	0	0
Capital Improvements	5,090,000	0	0	0	5,090,000
<b>Total - Capital Appropriations</b>	<b>\$ 1,932,161,000</b>	<b>\$ 1,711,877,300</b>	<b>\$ 0</b>	<b>\$ 30,087,500</b>	<b>\$ 190,196,200</b>
Capital Maintenance	265,211,000	113,236,000	0	3,832,500	148,142,500
Capital Improvements	1,666,950,000	1,598,641,300	0	26,255,000	42,053,700

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

**Proposed Capital Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2023-2024**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Commerce and Insurance</b>						
Maintenance	Statewide	\$ 1,580,000	\$ 0	\$ 0	\$ 0	\$ 1,580,000
<b>Correction</b>						
Maintenance	Statewide	\$ 33,780,000	\$ 0	\$ 0	\$ 0	\$ 33,780,000
<b>Education</b>						
Maintenance	Statewide	\$ 1,020,000	\$ 1,020,000	\$ 0	\$ 0	\$ 0
TSD SAVE Act Compliance Upgrades	Knox	9,200,000	9,200,000	0	0	0
<b>Sub-Total Education</b>		<b>\$ 10,220,000</b>	<b>\$ 10,220,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Environment and Conservation</b>						
Maintenance	Statewide	\$ 20,830,000	\$ 0	\$ 0	\$ 0	\$ 20,830,000
Henry Horton State Park Inn Reconstruction	Marshall	62,860,000	62,860,000	0	0	0
Long Hunter State Park Maint. Facility & Site Upgrades	Davidson	18,600,000	18,600,000	0	0	0
Middle Fork Bottoms VC, Maintenance Facility, & Amenities	Madison	22,520,000	22,520,000	0	0	0
Natchez Trace State Park Inn Reconstruction	Henderson	65,950,000	65,950,000	0	0	0
Norris Dam State Park Water Tank	Campbell	3,790,000	3,790,000	0	0	0
Panther Creek State Park Recreation Center	Hamblen	12,590,000	12,590,000	0	0	0
Savage Gulf State Park Improvements Phase 2	Grundy	73,950,000	73,950,000	0	0	0
Scott's Gulf Wilderness State Park Improvements	White	27,820,000	27,820,000	0	0	0
<b>Sub-Total Environment and Conservation</b>		<b>\$ 308,910,000</b>	<b>\$ 288,080,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,830,000</b>
<b>General Services</b>						
Maintenance	Statewide	\$ 50,600,000	\$ 50,600,000	\$ 0	\$ 0	\$ 0
TPAC Relocation Grant	Davidson	200,000,000	200,000,000	0	0	0
<b>Sub-Total General Services</b>		<b>\$ 250,600,000</b>	<b>\$ 250,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Mental Health and Substance Abuse Services</b>						
Western MHI New Replacement Facility Phase 2	Hardeman	\$ 62,990,000	\$ 62,990,000	\$ 0	\$ 0	\$ 0
<b>Military</b>						
Maintenance	Statewide	\$ 6,750,000	\$ 0	\$ 0	\$ 3,832,500	\$ 2,917,500
New Army Aviation RC & Aviation Support Facility	Rutherford	7,800,000	0	0	7,800,000	0
New Ft. Campbell National Guard Readiness Center	Montgomery	18,455,000	0	0	18,455,000	0
Statewide Force Protection Improvements	Statewide	4,020,000	4,020,000	0	0	0
<b>Sub-Total Military</b>		<b>\$ 37,025,000</b>	<b>\$ 4,020,000</b>	<b>\$ 0</b>	<b>\$ 30,087,500</b>	<b>\$ 2,917,500</b>
<b>West Tennessee River Basin Authority</b>						
Water Education and Training Center	Hardeman	\$ 28,730,000	\$ 28,730,000	\$ 0	\$ 0	\$ 0
<b>Locally Governed Higher Education Institutions</b>						
<b>Austin Peay State University</b>						
Maintenance	Statewide	\$ 1,570,000	\$ 0	\$ 0	\$ 0	\$ 1,570,000
Health Profession Building	Montgomery	32,000,000	31,628,300	0	0	371,700
<b>Sub-Total Austin Peay State University</b>		<b>\$ 33,570,000</b>	<b>\$ 31,628,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,941,700</b>
<b>East Tennessee State University</b>						
Maintenance	Statewide	\$ 5,400,000	\$ 1,600,000	\$ 0	\$ 0	\$ 3,800,000
<b>Middle Tennessee State University</b>						
Maintenance	Statewide	\$ 5,000,000	\$ 2,000,000	\$ 0	\$ 0	\$ 3,000,000
Applied Engineering Building	Rutherford	19,900,000	18,308,000	0	0	1,592,000
<b>Sub-Total Middle Tennessee State University</b>		<b>\$ 24,900,000</b>	<b>\$ 20,308,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 4,592,000</b>
<b>Tennessee State University</b>						
Maintenance	Statewide	\$ 5,830,000	\$ 0	\$ 0	\$ 0	\$ 5,830,000
<b>Tennessee Technological University</b>						
Maintenance	Statewide	\$ 6,525,000	\$ 0	\$ 0	\$ 0	\$ 6,525,000
<b>University of Memphis</b>						
Maintenance	Statewide	\$ 5,340,000	\$ 0	\$ 0	\$ 0	\$ 5,340,000
<b>Sub-Total Locally Governed Higher Education Institutions</b>		<b>\$ 81,565,000</b>	<b>\$ 53,536,300</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 28,028,700</b>
<b>Tennessee Board of Regents</b>						
Maintenance	Statewide	\$ 50,606,000	\$ 41,956,000	\$ 0	\$ 0	\$ 8,650,000
Statewide TCAT Capital Funding Adjustment	Statewide	41,500,000	41,500,000	0	0	0
Statewide TCAT New Buildings, Additions, & Improvements	Statewide	386,175,000	386,175,000	0	0	0
Statewide TCAT New Campus Locations	Statewide	147,500,000	147,500,000	0	0	0
Statewide TCAT Replacement Campuses	Statewide	370,750,000	370,750,000	0	0	0
<b>Sub-Total Tennessee Board of Regents</b>		<b>\$ 996,531,000</b>	<b>\$ 987,881,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,650,000</b>

**Proposed Capital Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2023-2024**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>University of Tennessee</b>						
Maintenance	Statewide	\$ 30,920,000	\$ 16,060,000	\$ 0	\$ 0	\$ 14,860,000
<b>Grand Total</b>		<b><u>\$ 1,842,851,000</u></b>	<b><u>\$ 1,702,117,300</u></b>	<b><u>\$ 0</u></b>	<b><u>\$ 30,087,500</u></b>	<b><u>\$ 110,646,200</u></b>
Sub-Total Capital Maintenance		225,751,000	113,236,000	0	3,832,500	108,682,500
Sub-Total Capital Improvements		1,617,100,000	1,588,881,300	0	26,255,000	1,963,700
<b>Sub-Total Higher Education</b>		<b><u>\$ 1,109,016,000</u></b>	<b><u>\$ 1,057,477,300</u></b>	<b><u>\$ 0</u></b>	<b><u>\$ 0</u></b>	<b><u>\$ 51,538,700</u></b>
Capital Maintenance		111,191,000	61,616,000	0	0	49,575,000
Capital Improvements		997,825,000	995,861,300	0	0	1,963,700
<b>Sub-Total Other Agencies</b>		<b><u>\$ 733,835,000</u></b>	<b><u>\$ 644,640,000</u></b>	<b><u>\$ 0</u></b>	<b><u>\$ 30,087,500</u></b>	<b><u>\$ 59,107,500</u></b>
Capital Maintenance		114,560,000	51,620,000	0	3,832,500	59,107,500
Capital Improvements		619,275,000	593,020,000	0	26,255,000	0

**Proposed Capital Maintenance Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2023-2024**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Commerce and Insurance</b>						
TN Fire Training Academy Fire Alarm System Upgrades	Bedford	\$ 1,580,000	\$ 0	\$ 0	\$ 0	\$ 1,580,000
<b>Correction</b>						
DJRC Site Improvements	Davidson	\$ 6,100,000	\$ 0	\$ 0	\$ 0	\$ 6,100,000
NWCX Annex Site Improvements	Lake	8,040,000	0	0	0	8,040,000
RMSI Food Service Upgrades	Davidson	11,140,000	0	0	0	11,140,000
Upgrade Locking Systems Phase 4	Statewide	4,000,000	0	0	0	4,000,000
WTSP Electronic Security Systems Refresh	Lauderdale	4,500,000	0	0	0	4,500,000
<b>Sub-Total Correction</b>		<b>\$ 33,780,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 33,780,000</b>
<b>Education</b>						
TSD Akin Gym Floor and HVAC Repairs	Knox	\$ 1,020,000	\$ 1,020,000	\$ 0	\$ 0	\$ 0
<b>Environment and Conservation</b>						
Natchez Trace State Park Cub Lake Lodge Renovations	Henderson	\$ 6,160,000	\$ 0	\$ 0	\$ 0	\$ 6,160,000
Tims Ford State Park Cabin Renovations	Franklin	14,670,000	0	0	0	14,670,000
<b>Sub-Total Environment and Conservation</b>		<b>\$ 20,830,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 20,830,000</b>
<b>General Services</b>						
Energy Saving Performance Contracts	Statewide	\$ 50,000,000	\$ 50,000,000	\$ 0	\$ 0	\$ 0
National Civil Rights Museum Maintenance Grant	Shelby	300,000	300,000	0	0	0
TPAC Annual Maintenance Grant	Davidson	300,000	300,000	0	0	0
<b>Sub-Total General Services</b>		<b>\$ 50,600,000</b>	<b>\$ 50,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Military</b>						
Berry Field Building 721 Systems Updates	Davidson	\$ 1,830,000	\$ 0	\$ 0	\$ 1,372,500	\$ 457,500
Cookeville Readiness Center HVAC and Facility Update	Putnam	2,120,000	0	0	1,060,000	1,060,000
Dickson Readiness Center Re-Roof and Facility Update	Dickson	1,220,000	0	0	610,000	610,000
Union City Readiness Center Re-Roof and Facility Update	Obion	1,580,000	0	0	790,000	790,000
<b>Sub-Total Military</b>		<b>\$ 6,750,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,832,500</b>	<b>\$ 2,917,500</b>
<b>Locally Governed Higher Education Institutions</b>						
<b>Austin Peay State University</b>						
Building Management System Upgrades	Montgomery	\$ 1,570,000	\$ 0	\$ 0	\$ 0	\$ 1,570,000
<b>East Tennessee State University</b>						
Multiple Buildings Roof Replacements Phases 1 and 2	Washington	\$ 3,800,000	\$ 0	\$ 0	\$ 0	\$ 3,800,000
Safety Lighting and Fire Alarm System Phase 1	Washington	1,600,000	1,600,000	0	0	0
<b>Sub-Total East Tennessee State University</b>		<b>\$ 5,400,000</b>	<b>\$ 1,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 3,800,000</b>
<b>Middle Tennessee State University</b>						
Central Plant and Campus Utilities Updates Phases 1 and 2	Rutherford	\$ 5,000,000	\$ 2,000,000	\$ 0	\$ 0	\$ 3,000,000
<b>Tennessee State University</b>						
Electrical Upgrades Phase 4	Davidson	\$ 4,230,000	\$ 0	\$ 0	\$ 0	\$ 4,230,000
Multiple Buildings Roof Replacements Phase 1	Davidson	1,600,000	0	0	0	1,600,000
<b>Sub-Total Tennessee State University</b>		<b>\$ 5,830,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,830,000</b>
<b>Tennessee Technological University</b>						
Campus-Wide Building Controls Upgrades Phase 2	Putnam	\$ 2,025,000	\$ 0	\$ 0	\$ 0	\$ 2,025,000
Derryberry Hall Upgrades Phase 1	Putnam	2,480,000	0	0	0	2,480,000
Multiple Buildings Elevator Upgrades Phase 1	Putnam	870,000	0	0	0	870,000
Roaden University Center HVAC Upgrades	Putnam	1,150,000	0	0	0	1,150,000
<b>Sub-Total Tennessee Technological University</b>		<b>\$ 6,525,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,525,000</b>
<b>University of Memphis</b>						
Multiple Building Elevator and Fire Alarms	Shelby	\$ 5,340,000	\$ 0	\$ 0	\$ 0	\$ 5,340,000
<b>Sub-Total Locally Governed Higher Education Institutions</b>		<b>\$ 29,665,000</b>	<b>\$ 3,600,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 26,065,000</b>



**Proposed Capital Maintenance Appropriations  
from Bonds, Current Funds, and Other Revenues  
Fiscal Year 2023-2024**

PROJECT	COUNTY	TOTAL	STATE	BONDS	FEDERAL	OTHER
<b>Tennessee Board of Regents</b>						
ChSCC Central Plant Modernization Phase 1	Hamilton	\$ 1,075,000	\$ 0	\$ 0	\$ 0	\$ 1,075,000
CISCC Library Modernization Phase 1	Bradley	1,050,000	1,050,000	0	0	0
CoSCC Accessibility and Security Upgrades Phase 2	Mauri	1,370,000	0	0	0	1,370,000
DSCC Campus Paving and Resurfacing	Dyer	1,125,000	1,125,000	0	0	0
JSCC Multiple Building HVAC Updates	Madison	915,000	915,000	0	0	0
JSCC Multiple Building Roofing	Madison	895,000	895,000	0	0	0
MSCC Backup Power and Utilities Upgrades Phase 1	Moore	1,050,000	1,050,000	0	0	0
NaSCC HVAC and Cooling Tower Repairs Phase 2	Davidson	1,000,000	0	0	0	1,000,000
NeSCC Maintenance Building Exterior Updates	Sullivan	800,000	800,000	0	0	0
PSCC HVAC & Electrical Updates & Repairs Phase 3	Knox	990,000	0	0	0	990,000
RSCC Multiple Building HVAC Corrections Phase 2	Morgan	1,200,000	1,200,000	0	0	0
Statewide TCAT Capital Funding Adjustment	Statewide	7,000,000	7,000,000	0	0	0
STCC Mechanical Systems & Infrastructure Updates Phase 1	Shelby	1,500,000	0	0	0	1,500,000
TCAT Chattanooga Bldgs. 1 & 2 Updates Phases 1, 2, and 3	Hamilton	10,125,000	10,125,000	0	0	0
TCAT Chattanooga Interior Updates	Hamilton	337,000	337,000	0	0	0
TCAT Covington Maintenance Repairs	Lauderdale	800,000	800,000	0	0	0
TCAT Crump Fire and Security Installation	Hardin	345,000	345,000	0	0	0
TCAT Crump Plumbing and Life Safety Updates	Hardin	800,000	800,000	0	0	0
TCAT Dickson Pump Station and Sewer Line Replacement	Montgomery	1,100,000	1,100,000	0	0	0
TCAT Hartsville Maintenance Repairs	Trousdale	310,000	310,000	0	0	0
TCAT Hartsville Wilson County MEP Updates	Wilson	860,000	860,000	0	0	0
TCAT Jacksboro Door and Window Replacements	Campbell	450,000	450,000	0	0	0
TCAT Livingston Comprehensive Bldg. Plumbing Corrections	Overton	835,000	835,000	0	0	0
TCAT Livingston Exterior and Interior Lighting Updates	Overton	325,000	325,000	0	0	0
TCAT Livingston Exterior Door & Window Replacements	Overton	425,000	425,000	0	0	0
TCAT Livingston HVAC Replacement	Overton	425,000	425,000	0	0	0
TCAT Livingston Parking Lot and Drainage Improvements	Overton	512,000	512,000	0	0	0
TCAT Livingston Storm Water Drainage Updates	Overton	325,000	325,000	0	0	0
TCAT Memphis Bldg. & Elevator Upgrades Phases 1 and 2	Shelby	1,787,000	1,787,000	0	0	0
TCAT Morristown Bldgs. 102 & 103 Updates Phases 1 and 2	Hamblen	2,573,000	2,573,000	0	0	0
TCAT Murfreesboro HVAC & Security System Updates	Rutherford	875,000	875,000	0	0	0
TCAT Newbern Maintenance Repairs	Dyer	660,000	660,000	0	0	0
TCAT Oneida/Huntsville Parking Exp. Repaving, & Lighting	Scott	525,000	525,000	0	0	0
TCAT Pulaski East and West Shop and Breezeway Roof	Giles	832,000	832,000	0	0	0
TCAT Pulaski Exterior Door & Window Replacements	Giles	125,000	125,000	0	0	0
TCAT Pulaski Lighting, HVAC, and Plumbing Updates	Giles	845,000	845,000	0	0	0
TCAT Ripley Maintenance Repairs	Lauderdale	775,000	775,000	0	0	0
VSCC CHEC Science Lab Updates	Putnam	950,000	950,000	0	0	0
VSCC Domestic Water Improvements Phase 1	Sumner	1,250,000	0	0	0	1,250,000
WSCC Building System Upgrades	Hamblen	1,465,000	0	0	0	1,465,000
<b>Sub-Total Tennessee Board of Regents</b>		<b>\$ 50,606,000</b>	<b>\$ 41,956,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 8,650,000</b>
<b>University of Tennessee</b>						
UTC Building Envelope Repairs Phases 1 and 2	Hamilton	\$ 7,350,000	\$ 3,700,000	\$ 0	\$ 0	\$ 3,650,000
UTIA CVM Building Envelope Repairs	Knox	3,610,000	0	0	0	3,610,000
UTK Second Creek Repair & Storm Sewer Replacement	Knox	2,880,000	2,880,000	0	0	0
UTK Steam Plant Improvements	Knox	3,600,000	0	0	0	3,600,000
UTM Elam Center Exterior Wall Repairs	Weakley	4,000,000	0	0	0	4,000,000
UTS Building Envelope Repair	Giles	2,000,000	2,000,000	0	0	0
UTHSC GEB Systems Upgrades	Shelby	7,480,000	7,480,000	0	0	0
<b>Sub-Total University of Tennessee</b>		<b>\$ 30,920,000</b>	<b>\$ 16,060,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 14,860,000</b>
<b>Grand Total</b>		<b>\$ 225,751,000</b>	<b>\$ 113,236,000</b>	<b>\$ 0</b>	<b>\$ 3,832,500</b>	<b>\$ 108,682,500</b>
Sub-Total Higher Education		111,191,000	61,616,000	0	0	49,575,000
Sub-Total Other Agencies		114,560,000	51,620,000	0	3,832,500	59,107,500

**Projects Funded from Dedicated Revenues  
Fiscal Year 2023-2024**

**Capital Improvements:**

**Tennessee Wildlife Resources Agency**

	<u>COUNTY</u>	<u>TOTAL</u>	<u>STATE</u>	<u>BONDS</u>	<u>FEDERAL</u>	<u>OTHER</u>
Region 1 New Herb Parsons Lake Boat Ramp/Parking	Fayette	\$ 1,290,000	\$ 0	\$ 0	\$ 0	\$ 1,290,000
Region 3 New John Sevier Operations Building	Knox	3,800,000	0	0	0	3,800,000
<b>Sub-Total Tennessee Wildlife Resources Agency</b>		<b>\$ 5,090,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,090,000</b>

**Total Dedicated Funds**

<b>\$ 5,090,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 5,090,000</b>
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## Capital Projects from School Bonds and Other Sources Fiscal Year 2023-2024

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>				
Campus-Wide Paving and Repair Project	\$ 300,000	\$ 0	\$ 300,000	\$ 0
Millennium Center Parking Garage Elevator Upgrades	350,000	0	350,000	0
Parking Garage Construction	55,000,000	54,000,000	1,000,000	0
Residence Hall	40,000,000	38,500,000	1,500,000	0
<b>Sub-Total East Tennessee State University</b>	<b>\$ 95,650,000</b>	<b>\$ 92,500,000</b>	<b>\$ 3,150,000</b>	<b>\$ 0</b>
<b>Middle Tennessee State University</b>				
Athletic Video Board Upgrades	\$ 3,900,000	\$ 3,900,000	\$ 0	\$ 0
Multi-Sport Indoor Training Facility	28,400,000	28,400,000	0	0
Murphy Center Addition and Renovations	66,000,000	66,000,000	0	0
New Residence Hall	49,500,000	49,500,000	0	0
New Parking Structure	27,400,000	27,400,000	0	0
<b>Sub-Total Middle Tennessee State University</b>	<b>\$ 175,200,000</b>	<b>\$ 175,200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Tennessee State University</b>				
Hale Stadium Upgrades	\$ 2,200,000	\$ 1,650,000	\$ 550,000	\$ 0
New Football Operations Building	41,500,000	41,500,000	0	0
New Residence Hall	157,000,000	153,500,000	3,500,000	0
<b>Sub-Total Tennessee State University</b>	<b>\$ 200,700,000</b>	<b>\$ 196,650,000</b>	<b>\$ 4,050,000</b>	<b>\$ 0</b>
<b>University of Memphis</b>				
Park Avenue Student Housing	\$ 42,000,000	\$ 42,000,000	\$ 0	\$ 0
Performance Contracting	15,000,000	0	15,000,000	0
<b>Sub-Total University of Memphis</b>	<b>\$ 57,000,000</b>	<b>\$ 42,000,000</b>	<b>\$ 15,000,000</b>	<b>\$ 0</b>
<b>Total Locally Governed Institutions</b>	<b>\$ 528,550,000</b>	<b>\$ 506,350,000</b>	<b>\$ 22,200,000</b>	<b>\$ 0</b>
<b>Tennessee Board of Regents</b>				
<b>Volunteer State Community College</b>				
Exterior Repairs	\$ 375,000	\$ 0	\$ 375,000	\$ 0
Hardscape Improvements	770,000	0	770,000	0
McCormick Remodel	6,300,000	0	6,300,000	0
<b>Sub-Total Volunteer State Community College</b>	<b>\$ 7,445,000</b>	<b>\$ 0</b>	<b>\$ 7,445,000</b>	<b>\$ 0</b>
<b>Total Tennessee Board of Regents</b>	<b>\$ 7,445,000</b>	<b>\$ 0</b>	<b>\$ 7,445,000</b>	<b>\$ 0</b>
<b>University of Tennessee System</b>				
<b>University of Tennessee Chattanooga</b>				
Dining Services Refresh	\$ 3,000,000	\$ 0	\$ 3,000,000	\$ 0
Fletcher Hall Dining	360,000	0	360,000	0
Fletcher Hall Parking	1,660,000	0	1,660,000	0
Parking Lot and Paving Improvements	1,500,000	0	1,500,000	0
<b>Sub-Total University of Tennessee Chattanooga</b>	<b>\$ 6,520,000</b>	<b>\$ 0</b>	<b>\$ 6,520,000</b>	<b>\$ 0</b>
<b>University of Tennessee Knoxville</b>				
Chemistry Building	\$ 8,443,000	\$ 8,443,000	\$ 0	\$ 0
Classroom Upgrades	5,000,000	0	5,000,000	0
College of Business	127,350,000	0	35,850,000	91,500,000
Dining Services Renovations	1,500,000	0	1,500,000	0
Laboratory Upgrades	5,000,000	0	5,000,000	0
Parking and Roadway Improvements	500,000	0	500,000	0
Volunteer Hall Fire Safety Upgrades	3,000,000	0	3,000,000	0
<b>Sub-Total University of Tennessee Knoxville</b>	<b>\$ 150,793,000</b>	<b>\$ 8,443,000</b>	<b>\$ 50,850,000</b>	<b>\$ 91,500,000</b>

**Capital Projects from School Bonds and Other Sources  
Fiscal Year 2023-2024**

	<u>TOTAL</u>	<u>TSSBA</u>	<u>INSTITUTIONAL/ AUXILIARY</u>	<u>OTHER</u>
<b>UT Institute of Agriculture</b>				
Clyde Austin 4-H Center Improvements	\$ 1,000,000	\$ 0	\$ 500,000	\$ 500,000
Clyde York 4-H Center Improvements	1,000,000	0	500,000	500,000
CVM Building Improvements	2,500,000	0	0	2,500,000
Fusion Center	62,500,000	0	0	62,500,000
Loan Oaks 4-H Center Improvements	1,000,000	0	500,000	500,000
Meat Science Lab Facility	12,500,000	0	0	12,500,000
NextGen Broiler Facility	3,350,000	0	0	3,350,000
REC - Central Region Improvements	2,500,000	0	2,500,000	0
REC - East Region Improvements	2,500,000	0	2,500,000	0
REC - Western Region Improvements	2,500,000	0	2,500,000	0
Ridley 4-H Center Improvements	1,000,000	0	500,000	500,000
<b>Sub-Total UT Institute of Agriculture</b>	<b><u>\$ 92,350,000</u></b>	<b><u>\$ 0</u></b>	<b><u>\$ 9,500,000</u></b>	<b><u>\$ 82,850,000</u></b>
<b>Total University of Tennessee System</b>	<b><u>\$ 249,663,000</u></b>	<b><u>\$ 8,443,000</u></b>	<b><u>\$ 66,870,000</u></b>	<b><u>\$ 174,350,000</u></b>
<b>Grand Total</b>	<b><u>\$ 785,658,000</u></b>	<b><u>\$ 514,793,000</u></b>	<b><u>\$ 96,515,000</u></b>	<b><u>\$ 174,350,000</u></b>

**Projected First-Year Operating Costs for New Facilities  
Recommended as Projects for Fiscal Year 2023-2024**

	<u>COUNTY</u>	<u>TOTAL</u>	<u>UTILITIES</u>	<u>MAINTENANCE</u>	<u>PROGRAM *</u>	<u>ADDITIONAL PERSONNEL</u>
<b>Environment and Conservation</b>						
Henry Horton State Park Inn Reconstruction	Marshall	\$ 40,000	\$ 30,000	\$ 0	\$ 10,000	0
Long Hunter State Park Maint. Facility & Site Upgrades	Davidson	25,000	20,000	0	5,000	0
Middle Fork Bottoms VC, Maintenance Facility, & Amenities	Madison	390,000	20,000	0	370,000	0
Natchez Trace State Park Inn Reconstruction	Henderson	40,000	30,000	0	10,000	0
Norris Dam State Park Water Tank	Campbell	5,000	5,000	0	0	0
Panther Creek State Park Recreation Center	Hamblen	25,000	20,000	0	5,000	0
Savage Gulf State Park Improvements Phase 2	Grundy	410,000	150,000	0	260,000	0
Scott's Gulf Wilderness State Park Improvements	White	566,000	40,000	0	526,000	0
<b>Sub-Total Environment and Conservation</b>		<b>\$ 1,501,000</b>	<b>\$ 315,000</b>	<b>\$ 0</b>	<b>\$ 1,186,000</b>	<b>0</b>
<b>West Tennessee River Basin Authority</b>						
Water Education and Training Center	Hardeman	\$ 575,000	\$ 13,000	\$ 17,500	\$ 544,500	0
<b>Grand Total</b>		<b>\$ 2,076,000</b>	<b>\$ 328,000</b>	<b>\$ 17,500</b>	<b>\$ 1,730,500</b>	<b>\$ 0</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

4-H	Head, Heart, Hands, and Health	RC	Readiness Center
A/C	Air Conditioning	REC	Research and Education Center
ADA	Americans with Disabilities Act	Reno.	Renovation
Ag.	Agriculture	Repl.	Replacement
AHU	Air Handling Unit	Re-Roof	Replace Roof
APSU	Austin Peay State University	RMSI	Riverbend Maximum Security Institution
BAS	Building Automation Systems	RSCC	Roane State Community College
Bldg(s).	Building(s)	SAVE	Schools Against Violence in Education
CHEC	Cookeville Higher Education Center	SCCF	South Central Correctional Facility
ChSCC	Chattanooga State Community College	Sgt	Sergeant
CISCC	Cleveland State Community College	SP	State Park
CoSCC	Columbia State Community College	STCC	Southwest Tennessee Community College
CVM	College of Veterinary Medicine	STREAM	State of Tennessee Real Estate Asset Management
DJRC	Debra K. Johnson Rehabilitation Center	Sys.	System
DSCC	Dyersburg State Community College	TBI	Tennessee Bureau of Investigation
Ed	Education	TBR	Tennessee Board of Regents
ETSU	East Tennessee State University	TCAT	Tennessee College of Applied Technology
Exp.	Expansion	TCIX	Turney Center Industrial Complex
Ext.	Exterior	TDOT	Tennessee Department of Transportation
FRF	Facilities Revolving Fund	THEC	Tennessee Higher Education Commission
Ft.	Fort	TN	Tennessee
GEB	General Education Building	TPAC	Tennessee Performing Arts Center
HVAC	Heating, Ventilation, and Air Conditioning	TRC	Tennessee Rehabilitation Center
Impvts.	Improvements	TSB	Tennessee School for the Blind
Int.	Interior	TSD	Tennessee School for the Deaf
IT	Information Technology	TSSBA	Tennessee State School Bond Authority
JSCC	Jackson State Community College	TSU	Tennessee State University
LDSNF	Lois M. DeBerry Special Needs Facility	TTU	Tennessee Technological University
LED	Light Emitting Diode	TWRA	Tennessee Wildlife Resources Agency
LGI	Locally Governed Institution(s)	UoM	University of Memphis
Maint.	Maintenance	UT	University of Tennessee
MCRHO	Mid-Cumberland Regional Health Office	UTC	University of Tennessee Chattanooga
Mech.	Mechanical	UTHSC	University of Tennessee Health Science Center
MEP	Mechanical, Electrical, and Plumbing	UTIA	University of Tennessee Institute of Agriculture
MHI	Mental Health Institute	UTK	University of Tennessee Knoxville
Misc.	Miscellaneous	UTM	University of Tennessee Martin
MSCC	Motlow State Community College	UTS	University of Tennessee Southern
MTSU	Middle Tennessee State University	VAV	Variable Air Volume
NaSCC	Nashville State Community College	VC	Visitor Center
NERHO	Northeast Regional Health Office	VSCC	Volunteer State Community College
NeSCC	Northeast State Community College	WSCC	Walters State Community College
NWCX	Northwest Correctional Complex	WTSP	West Tennessee State Penitentiary
PSCC	Pellissippi State Community College	YDC	Youth Development Center

## Facilities Revolving Fund

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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>2021-2022</u>	<u>Estimated</u> <u>2022-2023</u>	<u>Base</u> <u>2023-2024</u>	<u>Cost Increase</u> <u>2023-2024</u>	<u>Recommended</u> <u>2023-2024</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	63,525,100	65,680,200	65,680,200	0	<b>65,680,200</b>
<b>Total</b>	<b>\$63,525,100</b>	<b>\$65,680,200</b>	<b>\$65,680,200</b>	<b>\$0</b>	<b>\$65,680,200</b>
State	7,518,000	7,518,000	7,518,000	0	<b>7,518,000</b>
Federal	0	0	0	0	0
Other	56,007,100	58,162,200	58,162,200	0	<b>58,162,200</b>

### 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 2021-2022</u>	<u>Estimated 2022-2023</u>	<u>Base 2023-2024</u>	<u>Cost Increase 2023-2024</u>	<u>Recommended 2023-2024</u>
Payroll	0	0	0	0	0
Operational	4,026,600	3,861,800	3,861,800	0	3,861,800
<b>Total</b>	<b>\$4,026,600</b>	<b>\$3,861,800</b>	<b>\$3,861,800</b>	<b>\$0</b>	<b>\$3,861,800</b>
State	0	0	0	0	0
Federal	0	0	0	0	0
Other	4,026,600	3,861,800	3,861,800	0	3,861,800

### 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	57,754,400	69,507,100	69,507,100	0	69,507,100
<b>Total</b>	<b>\$57,754,400</b>	<b>\$69,507,100</b>	<b>\$69,507,100</b>	<b>\$0</b>	<b>\$69,507,100</b>
State	0	4,784,000	4,784,000	0	4,784,000
Federal	0	0	0	0	0
Other	57,754,400	64,723,100	64,723,100	0	64,723,100

### 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	21,760,300	0	0	0	0
<b>Total</b>	<b>\$21,760,300</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	21,760,300	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 2021-2022</u>	<u>Estimated 2022-2023</u>	<u>Base 2023-2024</u>	<u>Cost Increase 2023-2024</u>	<u>Recommended 2023-2024</u>
Payroll	0	0	0	0	0
Operational	14,195,000	23,900,000	23,900,000	0	23,900,000
<b>Total</b>	<b>\$14,195,000</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	14,195,000	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	161,261,400	162,949,100	162,949,100	0	162,949,100
<b>Total</b>	<b>\$161,261,400</b>	<b>\$162,949,100</b>	<b>\$162,949,100</b>	<b>\$0</b>	<b>\$162,949,100</b>
State	7,518,000	12,302,000	12,302,000	0	12,302,000
Federal	0	0	0	0	0
Other	153,743,400	150,647,100	150,647,100	0	150,647,100

**Facilities Revolving Fund (FRF)  
Proposed Capital Appropriations  
from Bonds, General Fund, and Other Sources  
Fiscal Year 2023-2024**

	COUNTY	TOTAL	GENERAL FUND CURRENT	BONDS	OTHER
<b>Capital Improvements:</b>					
2024 Office Space Reduction Plan	Davidson	\$ 35,000,000	\$ 0	\$ 0	\$ 35,000,000
TBI Jackson Building Addition	Madison	9,760,000	9,760,000	0	0
<b>Sub-Total Capital Improvements</b>		<b>\$ 44,760,000</b>	<b>\$ 9,760,000</b>	<b>\$ 0</b>	<b>\$ 35,000,000</b>
<b>Capital Maintenance:</b>					
310 Great Circle Roof and Mechanical Replacement	Davidson	\$ 9,690,000	\$ 0	\$ 0	\$ 9,690,000
Andrew Jackson Building Cabling Isolation	Davidson	4,400,000	0	0	4,400,000
MCRHO Int. Reno, Elevator Repl. and Generator Upgrades	Davidson	17,700,000	0	0	17,700,000
TN Tower Life Safety Systems Upgrades	Davidson	5,570,000	0	0	5,570,000
TN Tower Plaza Waterproofing	Davidson	2,100,000	0	0	2,100,000
<b>Sub-Total Capital Maintenance</b>		<b>\$ 39,460,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 39,460,000</b>
<b>Grand Total</b>		<b>\$ 84,220,000</b>	<b>\$ 9,760,000</b>	<b>\$ 0</b>	<b>\$ 74,460,000</b>