

# THE SUPREME COURT *of* OHIO



## Budget Request for the 2027–2028 Biennium

# The Supreme Court of Ohio

OFFICE OF THE ADMINISTRATIVE DIRECTOR

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October 30, 2025

Director Kimberly Murnieks  
Office of Budget and Management  
30 East Broad Street, 34<sup>th</sup> Floor  
Columbus, OH 45215

Dear Director Murnieks,

I am writing to summarize our Fiscal Years 2027-2032 capital plan and capital budget request for the next two-year capital budget.

The Thomas J. Moyer Ohio Judicial Center (TJMOJC) building was renovated and occupied by the Supreme Court of Ohio in 2004, though the building itself opened in 1933. Due to the architectural significance and design of the historical building, capital projects are necessary, in addition to regular maintenance and repairs, to ensure that the state's previous investment in existing infrastructure is maintained. This avoids negative health and safety effects impacting citizens of Ohio who depend on the Court's services. Over 11,000 visitors annually tour the Ohio Supreme Court to explore the building and educational exhibits. Additionally, prolonging replacements, modifications, and upgrades identified through facilities condition assessments as necessary could lead to more extensive repairs that would be more costly in the future.

Since it is best practice to conduct a facilities condition assessment every five to ten years, and our last report was completed by ISES Corporation, Deluth, Georgia, on January 7, 2017, we hired AtkinsRealis, Alexandria, Virginia, to complete an updated facility condition assessment. AtkinsRealis submitted the most competitive bid response to conduct the assessment, and they completed their assessment June 2, 2025.

The AtkinsRealis facility condition index, measuring how our building compares to other buildings in terms of total accumulated capital needs for ten years, is .09. That equates to a facility condition index rating of "Fair Condition, in need of normal renovation."

The assessment identified \$18,235,898 of inflation-adjusted cost expected between now and 2032. The amount eligible for capital funding is \$9,842,045, or roughly 54% of the TJMOJC facility needs. Following OBM suggested guidance to add 10% contingency, we are submitting a \$10,826,250 six-year capital plan, which includes a capital request of \$7,087,650 for the next fiscal biennium:

**FYS 2027-2028: \$7,087,650 (includes 10% contingency)**

- ADA compliance (signage, space modifications, door operators), \$478,900
- Replace modified Bitumen roof above Courtroom and Floor 12, \$665,050
- Replace condenser and chilled water pumps (6), \$590,500
- Replace computer room air conditioning units (4), \$682,000
- Replace VAVs heat coil above ceilings (Floors 12, 13, 14, 15, attic), \$260,500
- Replace concealed spline ceilings (Phase 1), \$782,300
- Upgrade remaining LED Lighting and re-lamp phased conversion, \$1,009,300
- Complete upgrade Building Management System, \$2,619,100

**FYS 2029-2030: \$3,738,600 (includes 10% contingency)**

- Replace booster pumps, fire booster panels, underground tank system, \$188,200
- Replace Generac diesel generator #2 and switches, \$243,600
- Replace AHU humidifiers, \$174,400
- Replace South cooling towers, \$1,305,000
- Upgrade VAVs with heat coil above ceilings (Floors 3-11), \$563,900
- Replace concealed spline ceilings (Phase 2), \$846,900
- Replace modified Bitumen Roof above Attic, \$105,000
- Upgrade elevator hydraulic tanks and controls (Floors 10-12), \$311,600

**FYS 2031-2032: \$0 (includes 10% contingency)**

- No capital projects fiscal years 2031-2032

Please do not hesitate to contact me, or our Chief Financial Officer, Ronda Carver, if you have any questions.

Sincerely,



Robert W. Horner, III  
Administrative Director  
Supreme Court of Ohio

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## BEA-0021 Capital Improvement Plan - Summary Agency Bud

Agency	Fund Code	ALI	Actual	Appropriation	Request		
			FY 2023-24	FY 2025-26	FY 2027-28	FY 2029-30	FY 2031-32
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	1,002,971	1,500,000	7,087,650	3,738,600	0
<b>Fund 7026 Total</b>			<b>1,002,971</b>	<b>1,500,000</b>	<b>7,087,650</b>	<b>3,738,600</b>	<b>0</b>
<b>JSC Total</b>			<b>1,002,971</b>	<b>1,500,000</b>	<b>7,087,650</b>	<b>3,738,600</b>	<b>0</b>
<b>Grand Total</b>			<b>1,002,971</b>	<b>1,500,000</b>	<b>7,087,650</b>	<b>3,738,600</b>	<b>0</b>

## BEA-0021 Capital Improvement Plan - Detail by Fund and Priority Agency Bud

Agency	Fund Code	ALI	Project Type	Service Location	Project Name	Project Priority	FY 2027-28	FY 2029-30	FY 2031-32
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	ADA compliance projects (signage, space modifications, and door operators)		478,900		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace modified Bitumen roof above Courtroom and Floor 12		665,050		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace condenser and chilled water pumps (6)		590,500		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace computer room air conditioning units (4)		682,000		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace VAVs with heat coil above ceilings (Floors 12, 13, 14, 15, attic)		260,500		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace concealed spline ceilings-Phase 1		782,300		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Upgrade remaining LED Lighting/re-lamp from Fluorescent (phased conversion)		1,009,300		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Complete upgrade Building Management System		2,619,100		
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace booster pumps, fire booster panels, underground tank system			188,200	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace Generac diesel generator #2 and switches			243,600	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace AHU humidifiers			174,400	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace South Cooling Tower (replacement of motors, piping, fans, and sprayers)			1,305,000	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Upgrade VAVs with heat coil above ceilings (Floors 3-11)			563,900	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace concealed spline ceilings-Phase 2			846,900	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Replace modified Bitumen Roof above Attic			105,000	
JSC	7026	C00502 GENERAL BUILDING RENOVATIONS	BASIC RENOVATION	C0025 FRANKLIN COUNTY	Upgrade elevator hydraulic tanks and controls			311,600	
<b>Fund 7026 Total</b>							<b>7,087,650</b>	<b>3,738,600</b>	
<b>JSC Total</b>							<b>7,087,650</b>	<b>3,738,600</b>	
<b>Grand Total</b>							<b>7,087,650</b>	<b>3,738,600</b>	

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 001**

**1. List the project name and priority.**

ADA Compliance Projects (signage, space modifications, and door operators). Priority, #1.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

Much of the permanent room signage is original to the 2004 renovation. Contrasting lettering is faded and difficult to read. The signage used for the primary restrooms is generally not compliant with multiple, bordered edge trims installed. There is limited permanent signage within the site areas, plaza, and the interior spaces, with limited suitable wayfinding of designated routes for all building users and the public. The floor-mounted door operators throughout the interior of the building are original to the renovation and 20+ years old. Numerous issues exist with these devices requiring adjustments and manual intervention making them inoperable and not ADA compliant.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

None

**6. Additional Information: Is there anything else that is useful to know about this project?**

No

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

This is ADA Compliance Funding.

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 002**

**1. List the project name and priority.**

Replace modified Bitumen roof above Courtroom and Floor 12, Priority, #2.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

The modified bitumen roofs are in fair with sections in poor condition. Leaks have been experienced and have caused damage to the interior of the building as a result. Additionally, soft spots and blisters are present throughout these membranes and there is a section that is holding water. Both sections of roofs we are seeking to replace are approaching their end of useful life and should be replaced to prevent damage to the interior of the court. The roof above the main courtroom covers the most ornate and historic areas of the building.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes, the roof above the Courtroom and Floor 12 are priced separately and can be done in phases; however, best pricing if done as package while contractor replacing the other roof.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

Cost savings would come in the way of mitigating damage to the interior of the courthouse to include the main courtroom

**6. Additional Information: Is there anything else that is useful to know about this project?**

No

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

No

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 003**

**1. List the project name and priority.**

Replace water pumps integral to condensers and chillers (7), Priority, #3.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

Chilled water distribution is provided by two 15-horsepower (primary loop) and three 20-horsepower (secondary loop) circulating pumps, and two 50-horsepower condenser water circulating pumps. These pumps are integral to operations and approaching the end of useful life and should be replaced.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

The replacement of the existing pumps is expected to reduce ongoing maintenance costs and improve operational reliability. Aging equipment with metal pitting and seal degradation currently requires frequent repairs, increased labor, and recurring parts costs. By installing new pumps, we anticipate a measurable decrease in unplanned downtime and repair expenditures, resulting in long-term cost savings.

**6. Additional Information: Is there anything else that is useful to know about this project?**

Our pumps are becoming increasingly difficult to maintain. Given their age, internal metal surfaces are showing substantial pitting and deterioration. This damage is making it progressively harder to achieve proper sealing of the gaskets and shafts, resulting in higher maintenance requirements and a growing risk of operational failure.

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

-

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 004**

**1. List the project name and priority.**

Replace computer room air conditioning units (4), Priority, #4.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

Cooling for critical IT operations is facilitated by chilled water and expansion Liebert units with capacities varying between 3 and 10 tons. These units were installed in the 2004 renovations and are approaching their 20-year end of useful life.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

Replacing the aging Liebert computer room equipment is expected to reduce operating and maintenance costs. The current units are experiencing age-related failures and reduced efficiency, which increases repair expenses, energy consumption, and downtime risks. New equipment will provide improved energy efficiency, lower maintenance needs, and greater system reliability, resulting in long-term cost savings.

**6. Additional Information: Is there anything else that is useful to know about this project?**

The existing Liebert equipment is operating well past its recommended lifecycle, which significantly increases the risk of sudden failure. Because this equipment supports mission-critical IT systems, failure could result in costly outages, data loss, and emergency replacement premiums. Proactively replacing the units allows for planned installation, reduced risk, and improved reliability.

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 004**

Energy Efficiency - Replacing the existing computer room air conditioning units will provide substantial improvements in energy efficiency and operational performance. The current units are aging, utilize outdated compressor and fan technologies, and lack the advanced controls required for modern data center cooling strategies. As a result, they operate less efficiently and at higher energy consumption levels than industry standards.

20–35% reduction in cooling energy usage through improved compressor performance, EC fan technology, and optimized refrigerant circuits

Better part-load efficiency, allowing the equipment to modulate based on real cooling demand rather than running continuously at higher loads

Advanced control capabilities, including supply air temperature management, staged cooling, and tighter humidity control

Reduced heat rejection effort, especially if units are equipped for economizer modes or integrated with building chilled water systems

Lower lifecycle energy consumption, translating to long-term utility cost savings and reduced environmental footprint

New systems provide higher reliability and precision cooling, ensuring proper environmental conditions for critical IT infrastructure while simultaneously lowering operating costs.

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 005**

**1. List the project name and priority.**

Replace VAVs with heat coil above ceilings (Floors 12, 13, 14, 15, attic) – Phase 1, Priority, #5.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

Supply air is distributed throughout the building via approximately 410 Titus variable air volume units (VAVs), each containing a hydronic heating coil. Based on age and limited access to these VAVs due to the concealed spline ceiling, a four-phased replacement of the VAV boxes by floor.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes, though best pricing if package for contractor to perform at same time.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

- Lower utility and maintenance costs with improved comfort and control.
- Typical range: 8–25% HVAC energy reduction for affected zones when replacing aging VAVs and adding modern hot-water reheat coils and controls.

**6. Additional Information: Is there anything else that is useful to know about this project?**

The current VAVs are reaching the end of their service life, resulting in poor airflow control, leaky dampers, and inefficient heating and cooling. Replacing them now ensures stable temperature control, improved occupant comfort, and restored system reliability throughout the building.

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

Energy Efficiency

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 006**

**1. List the project name and priority.**

Replace concealed spline ceilings-Phase 1, Priority, #6.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

More than half of the floors of the court feature concealed spline ceiling. The majority of the variable air volume (VAV) units and other building infrastructure are located above these ceilings. The installation was original to the 2004 renovation and have become damaged and in fair to poor condition due to repetitive removal to access critical building infrastructure. Replacement would improve access to mechanicals and aesthetics.

**3. Project Phasing: Can the project be completed and funded in phases?**

No, the replacement of spline ceilings is already being requested funded in phases.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

N/A

**6. Additional Information: Is there anything else that is useful to know about this project?**

None

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

N/A

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 007**

**1. List the project name and priority.**

Upgrade remaining LED lighting/re-lamp from fluorescent, Priority, #7.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

The interior lighting for the facility is approximately 65% LED lighting and the 35% fluorescent or incandescent lighting. Fixtures are controlled by Lutron lighting control panels or wall-mounted switches. Exterior lighting is approximately 80% LED for poles and 60% for remaining lighting. Upgrading the remaining interior and exterior fluorescent and incandescent lighting to LED would aid in energy efficiency efforts.

**3. Project Phasing: Can the project be completed and funded in phases?**

Yes, this is already a phased project with this being the final phase.

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

Upgrading the remaining fluorescent lighting to LED technology is expected to generate significant reductions in operating costs, driven primarily by lower energy consumption and reduced maintenance requirements. LED fixtures use 40–70% less electricity than comparable fluorescent lamps while providing equal or better light levels and improved controllability (dimming, occupancy sensors, etc.).

In addition to energy savings, LEDs have a substantially longer service life, which reduces the frequency of lamp replacements, labor costs, and disposal requirements associated with fluorescents.

Anticipated operating cost and efficiency benefits include:

- 40–70% reduction in lighting energy usage depending on the existing fixture type and operating hours
- Decreased maintenance costs from fewer lamp and ballast replacements
- Lower cooling loads due to reduced waste heat released from lighting
- Extended lifecycle and improved system reliability

Overall, the LED upgrade will lower total cost of ownership, improve sustainability performance, and reduce operational disruption from lighting failures.

**6. Additional Information: Is there anything else that is useful to know about this project?**

LED lighting provides better color rendering, more uniform illumination, and instant startup, which improves visibility, safety, and employee productivity. Reduced flicker also supports occupant comfort and may reduce eye strain and fatigue.

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

Energy Efficiency (I believe there has been prior funding for this need to look back).

**New Capital Justification for Judiciary / Supreme Court  
ALI C00502 GENERAL BUILDING RENOVATIONS, Capital Project 008**

**1. List the project name and priority.**

Complete upgrade of Building Management System, Priority, #8.

**2. Description: What is the purpose, dimension, components, capacity, and location of the project?**

An Alerton building management system (BMS) that was installed in 2004. The BMS controls the air handlers, boilers, chillers, cooling towers, pumps, humidifiers, exhaust fans, stairwell pressurization fans, computer room air conditioning units, heating and cooling setpoints, fan control, and humidity setpoints throughout the building. This system is currently in poor to fair condition and has exceeded the standard 15-year end of useful life.

**3. Project Phasing: Can the project be completed and funded in phases?**

No

**4. Cost Estimate Methodology: What method is being used to estimate project costs?**

Detailed construction cost based on Facilities Condition Assessment Report issued by AtkinsRealis, June 2, 2025. The projected costs in the report are net present value with 2025 construction pricing and adjusted with current construction inflation index to represent the current year's net present value construction cost. These costs were determined based on walk-through non-invasive observation and interviews with operations and maintenance staff.

**5. Operating Cost Impact: What are the anticipated operating costs or savings associated with this project?**

Upgrading the existing Alerton Building Management System (BMS), will provide substantial improvements in energy efficiency, operational reliability, and maintenance efficiency. The current system's hardware and software are outdated, limiting control functionality, interoperability, and remote diagnostic capabilities. These limitations lead to higher energy consumption, inefficient scheduling, and increased labor hours for troubleshooting and manual adjustments.

**6. Additional Information: Is there anything else that is useful to know about this project?**

BMS upgrade is expected to lower total annual operating costs, improve building performance and occupant comfort, and provide a foundation for future system integrations such as energy metering, utility monitoring, and predictive maintenance analytics.

**7. Special Project Information (Energy Efficiency, Life and Safety, Legally Mandated, ADA Funding, and/or Prior Funding):**

Energy Efficiency