Judicial Branch
Alterations and improvements in compliance with the Americans with Disabilities Act

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<th>Bond Type/Agency/Program/Authorization</th>
<th>Authorization</th>
<th>Unallocated Balances</th>
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<td>PA 20-1, 2(k)(4)</td>
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<td>PA 20-1, 21(j)(3)</td>
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<td>11,000,000</td>
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1. Do you need the unallocated balance?
   a. If so, for what purpose?

Currently, there is an assessment underway of all courthouses by two A/E Firms. The assessments of public, staff and detention areas identify improvements by three categories: 1) work to be completed by in-house maintenance staff; 2) minor work to be completed by trade labor contractors; 3) capital improvement projects.

   b. Within what time frame?

All assessments should be complete by fall 2023; improvements have begun under the in-house category. Using one courtroom in GA14 Hartford as a pilot site, one row of gallery seating was modified and space identified for wheelchair and companion seating. The existing authorizations will be used to complete category one improvements and begin category two and three projects.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
   a. If attached to projects, please provide information on the projects.

   The funds are designated for ADA, but not to a particular courthouse, they can be used statewide

3. Allocation of Funds
   a. When was the last time funds for the program were allocated, if ever?

   The last bond commission allocation was 7/25/2018 in the amount of $1m.

   b. Have the funds been requested for allocation by the bond commission? If so, how much and when?

   July 25, 2018  $1,000,000

4. What impediments, if any, have there been in accessing and using the unallocated bond funds?

   Judicial is collaborating with the DOJ and the Attorney General’s office to address a complaint. Once the assessments are complete and a plan of action created from the identified improvements has been reviewed and approved, it is anticipated additional funds will be requested.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?

   It is anticipated that ADA improvement projects will increase in FY24 as a result of the statewide assessment and subsequent approval by DOJ.
### Alterations, renovations and improvements to building and grounds at state-owned and maintained facilities

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1. **Do you need the unallocated balance?**

   a. **If so, for what purpose?**

   The Judicial Branch has care custody and control of thirty-eight buildings of varying age in excess of 3,000,000 square feet. The Judicial Branch is constantly working within its means to replace end of life cycle mechanical systems and building envelope systems and modernize elevators. Currently, there are bids pending for construction projects that include the Meriden GA Roof Replacement, Bridgeport GA Sidewalk Replacement, Hartford GA Garage Renovation, Middletown Facade repairs, New London GA Roof Gable Replacement and the New London JD Plaza Repairs. There are projects in the design phase including Waterbury GA Garage Renovation, HVAC Improvements and Roof Replacement Phase II for the Supreme Court/State Library; Appellate Court Storefront Replacement, Hartford GA Elevator Modernization and the New Haven GA Cellblock HVAC Project. In addition to planned projects there are unforeseen repairs or replacement to mechanical systems and elevator components.

   b. **Within what time frame?**

   The majority of the projects in the design phase should be ready for funding and construction by Spring 2024.

2. **Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?**

   a. **If attached to projects, please provide information on the projects.**

   In addition to the projects noted above, there are typically requests for statewide improvements to Elevators, Flooring Replacement and Energy Management System Upgrades as well as Emergency/Minor Repairs.

3. **Allocation of Funds**

   a. **When was the last time funds for the program were allocated, if ever?**

   The most recent allocation was December 8, 2022

   b. **Have the funds been requested for allocation by the bond commission? If so, how much and when?**

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<tr>
<th>Date</th>
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<td>December 21, 2021</td>
<td>$6,945,250</td>
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<td>July 29, 2022</td>
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4. What impediments, if any, have there been in accessing and using the unallocated bond funds?

There was a major staffing turnover in the Judicial Facilities Unit in 2021 and early 2022. With only two vacancies we now have the ability to identify, design and complete more projects. As such, the Branch anticipates an increased frequency of bond commission funding requests.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?

A proposed bond authorization has been requested for $10m in FY24 and FY25. The Hartford GA Garage project, a DCS managed project has an estimated value of $4.4m the bid should be released in April, with funding needed in summer 2023. Judicial anticipates requesting allocations during FY24 and FY25 for construction of designed projects and to initiate design on future projects.
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**Exterior renovations and improvements at the superior courthouse in New Haven**

**Repairs to existing Judicial Branch facilities in New Haven**

**1. Do you need the unallocated balance?**
   a. If so, for what purpose?
   The authorizations noted above that total $16m, have been identified to complete the GA23, 121 Elm Street, New Haven Courthouse Exterior Renovations. This second phase will complete the exterior building façade and envelope repairs, including masonry, windows, roof replacement and skylight repairs.
   b. Within what time frame?
   An A/E firm has been engaged and existing construction documents will be updated to ensure current conditions are noted. The project should move to the design document phase during FY24.

**2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?**
   a. If attached to projects, please provide information on the projects.
   The authorizations would be used for the GA23 Exterior Renovations

**3. Allocation of Funds**
   a. When was the last time funds for the program were allocated, if ever?
   The most recent allocation of funds was December 8, 2022.
   b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
   December 8, 2022
   $3,060,895

**4. What impediments, if any, have there been in accessing and using the unallocated bond funds?**
   There were issues with the A/E firm’s contract for Phase I, which has now been resolved. A new contract has been issued to JCI Architecture for Phase II of the exterior renovations.

**5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?**
   New or increased bond authorizations were not proposed for FY24 or FY25.
1. Do you need the unallocated balance?

   a. If so, for what purpose?
   Our state’s response to the COVID pandemic resulted in a major evolution in the court process. Although this evolution provides many efficiencies for our customers, service providers, and the public, we now must plan for increased and new expenditures to expand our information technology and telecommunications network to meet today’s standards that include daily video conferencing, digital record storage, and continuous security threat detection. The Judicial Branch requires the unallocated balance to assist with supporting four major areas: its data centers, computer network and system security, network storage and telecommunications upgrades. The secondary data center needs include server modernization, cloud computing services, and remote monitoring capabilities. In addition, space has been identified and design will begin in the Fall of 2023 to build a new primary data center. The network security funds are required to improve availability and confidentiality of information flowing between the data centers, courthouses throughout the state, and the cloud through physical and wireless access points. The systems security funds are required to implement a strategic development lifecycle for legacy and new court computer systems supporting remote justice, internal and external information exchanges, and remote work. In the area of telecommunications, obsolete phone systems in Fairfield JD, New Haven JD, Stamford JD and Waterbury Juvenile have been identified next to be replaced. The sites that were previously transitioned to Voice Over Internet Protocol (VOIP) under a pilot program are being assessed to determine whether the next sites should be replaced in kind or transitioned to VOIP systems.

   b. Within what time frame?
   The Judicial Branch is planning to make significant advancements in technology and telecom improvements over the next few years with the anticipation of requesting $6m in FY 24.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?

   a. If attached to projects, please provide information on the projects.
   The Judicial Branch is planning to designate $3,000,000 for end-of-life server and network hardware replacements at the Judicial Branch data centers, and $1,000,000 to replace its legacy mainframe applications including the criminal motor vehicle system. Planning and site assessments are underway for New Haven JD, Stamford Court complexes, and Bridgeport JD as the next identified sites for VOIP.
3. Allocation of Funds

a. When was the last time funds for the program were allocated, if ever?
Funds specific to telecommunication projects were allocated on July 29, 2022; the most recent allocation of IT funds was December 8, 2022.

b. Have the funds been requested for allocation by the bond commission? If so, how much and when?

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4. What impediments, if any, have there been in accessing and using the unallocated bond funds?
In response to the COVID pandemic, the Judicial Branch was required to simultaneously procure and implement new computer programs for remote court proceedings, electronic court filings, and telework for court staff. These programs resulted in significant expenditures in cloud computing, video conferencing, and portable equipment, along with staff adjustments to support all of the new technology components. Judicial continues to experience delays in physical assessments and scheduling of telecommunication contractors. VOIP also requires coordination with ITD for network assessments prior to proceeding, so competing priorities are continually assessed.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?
As part of the Technology Strategic Plan, proposed authorizations for $2m in FY24 and FY25 have been submitted. Judicial anticipates utilizing the proposed funds during each FY to expand its remote court proceedings and e-filing programs as well as continuing the replacement of obsolete telecom systems.
Mechanical system improvements at the superior courthouse in Stamford

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<tr>
<td>PA 20-1, 2(k)(5)</td>
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<td>750,000</td>
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1. Do you need the unallocated balance?
   a. If so, for what purpose?
      Replace the obsolete chillers and end of life Air Handling Units with modern, energy efficient equipment. Replace the four chillers in kind and reuse the existing infrastructure and structural deck support.
   b. Within what time frame?
      Design is currently underway for the mechanical system improvements. Schematic design is anticipated to be complete in FY 24.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
   a. If attached to projects, please provide information on the projects.
      The unallocated funds will be used for the mechanical upgrades in the Stamford Court Complex

3. Allocation of Funds
   a. When was the last time funds for the program were allocated, if ever?
      The most recent allocation was July 29, 2022
   b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
      July 29, 2022 $1,500,000

4. What impediments, if any, have there been in accessing and using the unallocated bond funds?
   Limited staff resources have been used to oversee two chiller barrel replacements in order to keep the current equipment operating. The focus can now pivot towards the larger mechanical replacement project.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?
   New or increased bond authorizations were not proposed for FY24 or FY25.
1. Do you need the unallocated balance?
   a. If so, for what purpose?

   The JD Courthouse located at 235 church Street, New Haven has an obsolete HVAC distribution system that is failing. One courtroom was retrofitted with Variable Air Volume (VAV) system, that is more reliable and energy efficient. Since the courtroom held temperatures throughout all seasons, the intention is to initiate a design that utilizes VAV system operations throughout the building. BL Companies has completed a chiller assessment and is in the schematic design phase of the chiller replacement.

   b. Within what time frame?
   It is anticipated that the design will begin during FY 23

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
   a. If attached to projects, please provide information on the projects.
   The funds will be used for the New Haven JD mechanical upgrades and associated code required improvements

3. Allocation of Funds
   a. When was the last time funds for the program were allocated, if ever?

   This project was originally going to be overseen by DCS, under BI-JD-351. With the ability to retrofit certain areas of the building, the project scope was reduced and the BI-JD-351 project closed out. The Judicial Branch has initiated design with BL Companies, one of its on-call A/E firms.

   b. Have the funds been requested for allocation by the bond commission? If so, how much and when?

   To date, no funds have been allocated from this authorization. However, there was $800,000 allocated from a different authorization with the same purpose on 7/25/2015.

4. What impediments, if any, have there been in accessing and using the unallocated bond funds?

   The intention of the pilot courtroom was to ensure the system would operate as intended under full capacity. Although the New Haven JD remained open through out the pandemic, the numbers of staff and public were greatly reduced. The project will now move forward with the design and construction of the mechanical improvements.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?

   New or increased bond authorizations were not proposed for FY24 or FY25.
Security improvements at various state-owned and maintained facilities

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<td>PA 20-1, 21(j)(4)</td>
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<td>PA 21-111, 2(o)(4)</td>
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<tr>
<td>PA 21-111, 21 (k)(4)</td>
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1. Do you need the unallocated balance?
   a. If so, for what purpose?

Security at all courthouse locations is a priority and Branch continues to execute security projects which include enhancements, modifications and replacement of weapons detection equipment, alarm monitoring, cellblock locking control systems and sallyport doors at courthouses statewide. More specifically, the access control system installed throughout Judicial courthouses and offices has evolved into a legacy system. Judicial is currently upgrading the existing software program and control panels in 59 sites statewide. Concurrently, the two video monitoring systems are being upgraded and merged into one system with additional high definition cameras installed. During the pandemic a command center was constructed in the Judicial Marshal Services Offices. As of today, the command center allows for monitoring of 869 cameras statewide, as sites are upgraded, the CCTV system is added to the central command center. An initiative is underway to replace outdated duress alarms with new wireless duress alarms. As a result of a security assessment completed late 2021, of six of the busiest courthouses, the Branch is proceeding with modifying the ingress, egress design of the GA2 Bridgeport main entrance.

b. Within what time frame?

Access control panel upgrades will be completed by FY 24; the merging of the video monitoring system is on track to be complete by FY25; GA2 Bridgeport Entrance Modifications design documents should be complete and ready for the bid phase in FY 2024.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
   a. If attached to projects, please provide information on the projects.
   The unallocated funds will be used on the security projects noted above.

3. Allocation of Funds
   a. When was the last time funds for the program were allocated, if ever?
   The most recent allocation of security funds was July 29, 2022.

b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
   July 29, 2022 $500,000
4. What impediments, if any, have there been in accessing and using the unallocated bond funds?

The need for security improvements are vital, however projects utilizing allocated funds are taking longer post pandemic due to lengthy supply chain delays, especially to electronic materials have very much slowed down the completion dates. As lead times shorten, additional projects can be initiated and unallocated bond funds will be requested at a quicker rate.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?

A proposed bond authorization has been requested for $2m in FY24 and FY25. Judicial anticipates requesting two allocations during FY24 to continue the CCTV improvements and construction of the GA2 Bridgeport Entrance Modifications.
Upgrades to and installation of sound amplification equipment in court and hearing rooms

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<tr>
<td>PA 20-1, 2(k)(6)</td>
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1. Do you need the unallocated balance?
   a. If so, for what purpose?
      As part of its effort to promote fair and efficient access to justice, the Judicial Branch requires the unallocated balance to update many ineffective sound amplification systems in various courtrooms throughout the state.

   b. Within what time frame?
      The Judicial Branch anticipates requesting $800,000 in FY 24.

2. Are the unallocated funds obligated, designated, or otherwise attached to projects, or are funds available for future needs as they arise?
   a. If attached to projects, please provide information on the projects.
      The funds are currently designated to assist with courtroom sound amplification upgrades at various Judicial Branch courthouses and facilities.

3. Allocation of Funds
   a. When was the last time funds for the program were allocated, if ever?
      The most recent allocation of funds was July 23, 2021.

   b. Have the funds been requested for allocation by the bond commission? If so, how much and when?
      July 23, 2021 $500,000

4. What impediments, if any, have there been in accessing and using the unallocated bond funds?

   The Judicial Branch continues to work through the procurement and implementation processes for the remaining funds from its last allocation on July 23, 2021. Sound amplification upgrades have been completed in various courtrooms in the following locations: Hartford, Middletown, Rockville and Stamford. Upgrades are also underway, pending receipt of equipment, in various courtrooms in the following locations: Danbury, Meriden, Middletown, Milford, New London, Norwich and Stamford.

5. If new or increased bond authorizations have been proposed for FY24 or FY25, what expansion or increase of project is expected and how quickly are the new funds anticipated to be needed?
   New or increased bond authorizations were not proposed for FY24 or FY25.