Update from DOC Correctional Facilities IJ BR Sub Justice & Judiciary 08/21/24 Testimony Talking Points

DOC oversees 14 state prisons, with 629 physical structures across about 8,651 acres in 10 counties.

- Of these, 12 facilities are owned and operated by the commonwealth.
- During the 2023-24 Capital Planning process, it was determined that establishing an institutional
 physical plant mapping system would be beneficial for the 12 state prisons to establish an age,
 condition, and needs-based assessment of critical prison infrastructure components. This
 system, Archibus, has been implemented at the Institutional level to automate the preventative
 maintenance system, decreasing energy maintenance cost and extending the life of the
 equipment and overall infrastructure. Along with this data, it has provided mapping for a more
 predictable estimate of needed capital funding in the future.
- During the last two biennial budgets, DOC received a significant increase in Capital Project funding.
- As a result of the generous, timely, and vital increase in Capital Project funding, DOC was able to commission projects which employ expert consultants to review age and condition of facilities, rank by priority, and suggest estimated costs of vital infrastructure repairs. The two projects were specifically divided into Mechanical, Electrical, & Plumbing Studies & Roofing assessments.

DOC Mechanical, Electrical & Plumbing (MEP) Studies:

- Using funds from the 2022-24 Maintenance Pools, DOC undertook statewide in-depth studies which were completed in May 2024.
- The study identified <u>455 items</u> that need repairs, replacements, or upgrades as categorized by the Mechanical (HVAC), Electrical & Plumbing. It also broke these items into categories outlining estimated repair/replacement/upgrades cost and prioritizing the repair sequence based on the immediate repairs needed within 1 year, then the next 3 years & 5 years.

DOC Roofing Assessments:

- Another effort that began in the 2022-24 biennium was statewide in-depth assessments of roofing systems.
- The analysis was completed in December 2023 and identified 64 roofs that need replacement. It was recommended that the roofs be re-accessed every 2 years for additional replacements as many have surpassed their life expectancy but are currently still in a serviceable state.

Major Construction Projects:

Kentucky State Reformatory Correctional Medical Facility Replacement: \$256,322,900

The construction of the 373-bed facility is currently at 40% with all foundations completed, and 40% of the structures under roof. Substantial completion date is scheduled for March 2026.

Little Sandy Correctional Complex Phase B Expansion \$111,340,000.00

The Construction of 2 dormitories totaling 832 beds is currently at 55% with both buildings currently under roof and plumbing and electrical installation at 60%. Substantial completion date is scheduled for March 2025.

Funding Updates for Appropriated Capital Projects:

- Maintenance Pool 2022 2024 \$44,036,000.00. Funding 85 Projects across DOC, encompassing mechanical, electrical, plumbing, and roofing projects.
- Maintenance Pool 2025 \$20,000,000.00. Funding allocated for 8 projects encompassing mechanical, electrical, plumbing, and roofing projects.
- Various Water Tower Repairs \$4,220,000.00 KSP Water Tower repairs and the pending repairs for EKCC. Making these projects possible was the additional allotment of \$2,100,000
- Generator Replacement -Reauthorization and Reallocation \$7,380,000.00. Replacing Generators at GRCC, LLCC and KCIW. Generators at EKCC in the works.
- KSP Security Fence Addition totaling \$3,617,000.00. With the additional funding from the 2024-26 budget this project is now going out for bid.

There are 7 new line-item projects that are in the process of starting. The most notable are 2 projects at Easter Ky Corr. Complex to address the façade/structure repair and replacement and the HVAC replacement.

<u>The Design for a new Level 4 Prison:</u> Funding for design of a new Level 4 Prison in Eastern Kentucky has been allocated and the Department of Engineering Contracting and Administration is currently working with DOC on Request for Proposal development, including formation of a selection committee to award a design contract. We anticipate that the RFP for design will be put out within the next one to two months.

<u>Environmental Impact and Feasibility Study of the Kentucky State Reformatory</u>: The Department of Corrections portion of this study has been completed.

<u>Blackburn Correctional Complex:</u> Current project encompassing power infrastructure improvements, Roofing improvements, Gymnasium improvements to be completed in January 2025, and the Construction of the New 373 Bed Medical Services Project costing \$256,322,900. With construction currently at 41%. With 7 of the 15 building currently under roof. Substantial completion is currently scheduled for March 2026.

Bell County Forestry Camp: A new project is starting in this location to replace the end-of-life Waste Water Treatment Plant, Currently estimated at 2.5m.

<u>Eastern Kentucky Correctional Complex:</u> Has 2 major projects starting that include a site wide Building envelope repairs and renovation project with a cost of \$85.4m & a site wide HVAC replacement project with a cost of 80m. Other projects include various HVAC & plumbing infrastructure repairs, Water Tower Repairs and Renovations and a soil erosion control project covering the firing range.

<u>Green River Correctional Complex</u>: Has current projects encompassing site wide Electrical System upgrades at a cost of 2m. Security Controls upgrades including door controls, Locking devices and Intercom systems. At a cost of 1.6m. Also included are institutional Generator & Boiler projects.

<u>Kentucky Correctional Industries:</u> has current projects including Roof repairs, renovation of the loading dock and parking areas and the Relocation of the Licenses Plate Plant form its location at the Kentucky State Reformatory to the Kentucky Correctional Institution for Women.

<u>Kentucky Correctional Institution for Women</u>: Current Project include, HVAC Replacements for the Lonnie Watson Dormitory with a current cost of 3m with a scheduled completion date of Summer of 2025. Also included is the HVAC replacement for the Minimum-Security Unit at a cost of 500k scheduled to be completed in October 2024. Additional Projects include installation of the site wide backup generator, Kitchen Drain project, Various Fire Safety projects, Security Controls projects and roofing projects.

<u>Kentucky State Penitentiary:</u> Current Projects included are, Various Building repairs and renovations including windows, Wastewater treatment plant upgrades, Electrical Infrastructure upgrades, Generator replacement, Security Fence Additions and repairs, Boiler repairs. Along with the new project for Utilities Infrastructure upgrades encompassing Natural Gas & Water distribution currently estimated at 4.3m.

<u>Luther Luckett Correctional Complex:</u> Has active projects encompassing Generators, Security Fence improvements, Chilled water line replacements, the replacement of a Dormitory HVAC Unit, A Complete replacement of the Restricted Housing Unit HVAC at a cost of 2.1m. Site wide Fire Alarm system replacement at a cost of 1.5m.

<u>Little Sandy Correctional Complex:</u> Currently has maintenance projects in process. Along with the major Construction Expansion of 2 new Dormitories that will house 832 inmates, with current construction at 60% with a substantial completion date of March 2025, at a cost of 111m.

<u>North Point Training Center:</u> Current Projects include, Masonry Repairs of the Dormitories at a cost of 2.3m, The renovation of the Restricted housing Unit at a cost of 1.9m. Various roof replacements encompassing various building.

<u>Roederer Correctional Complex</u>: Current projects included are, Kitchen Drain Replacement Project at a cost of 3.2m, Unit 3 Dormitory HVAC & Controls Replacement, Storm Damage repairs for Guard Towers and Farm buildings, And the Boiler and HVAC replacements for the Kitchen.

<u>Western Kentucky Correctional Complex:</u> Projects for this site include, Kitchen Drain line & HVAC Replacement covering the Kitchen and Support building at a combined cost of 5.6m. also included are various storm damage repairs and replacements of roofs, farm buildings and an Institutional House.

Current and Previous allotments:

2024-26 - \$334 million

- \$165m for 2 EKCC projects
- \$29 million to design a new prison
- \$58 million more for relocating Medical Services
- \$40 million in Maintenance Pool
- \$42 million for other line-items

2022-24 - \$326 million

- \$171 million for Medical Services
- \$106 million to expand Little Sandy Correctional Complex
- \$44 million in Maintenance Pool
- \$5 million for other line-items

2020-22 – \$36 million

- \$10 million in Maintenance Pool
- \$8 million for the design expansion of Little Sandy Correctional Complex
- \$18 million for other line-items

2018-20 – \$9 million

- \$6 million in Maintenance Pool
- \$3 million for other line-items

2016-18 - \$16 million

- \$5 million in Maintenance Pool
- \$11 million for other line-items