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**(DRC) REHABILITATION AND CORRECTION, DEPARTMENT OF**

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Statewide & Central Office Projects	\$30,409,688
Pickaway Correctional Institution	\$7,583,125
Southern Ohio Correctional Facility	\$2,007,187
<b>TOTAL - Adult Correctional Building Fund</b>	<b>\$40,000,000</b>

**ADULT CORRECTIONAL BUILDING FUND (027)**

**(DRC) Statewide & Central Office Projects**

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**CAP-008 Powerhouse/Utility Improvements** **\$1,486,925**

*Category:* Renovation/Replacement

*County:* Statewide

This capital appropriation will be used to upgrade, repair, and replace the components of power plants and utility supply and distribution systems at various correctional institutions, including responding to unforeseen conditions or events that jeopardize institutional security and safety.

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**CAP-009 Water System/Plant Improvements** **\$6,857,016**

*Category:* Renovation/Replacement

*County:* Statewide

This capital money will be used to upgrade and replace system components to ensure that the department's water and wastewater treatment plants are in compliance with state and federal environmental laws and regulations. These upgrades will include hot and cold water distribution improvements, water and sewer line renovations, domestic hot water heater replacements, water softener system installations, water tower and reservoir repairs, storm and sanitary sewer renovations, and wastewater collection system repairs at various correctional institutions.

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**CAP-017 Security Improvements-Statewide** **\$1,597,875**

*Category:* Renovation/Replacement

*County:* Statewide

This capital money will be used for the purpose of performing security upgrades and additions at various correctional institutions, including, but not limited to, perimeter security (fencing and intrusion detection), sallyports, alarm systems, locking systems, security doors,

windows, control centers, and physical plant lighting.

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**CAP-111 General Building Renovations** **\$11,448,991**

*Category:* Renovation/Replacement

*County:* Statewide

This capital money will be to perform maintenance and repair renovations at various correctional institutions, including, but not limited to, window replacements, roof replacements, floor repairs, building expansions/additions, site improvements, utility tunnel renovations, shower and laundry renovations, compound lighting upgrades, replacement of HVAC (heating, ventilation, air conditioning) units, and inmate dormitory insulation.

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**CAP-141 Multi-Agency Radio System Equipment - MARCS** **\$2,600,000**

*Category:* Capital Equipment

*County:* Statewide

This capital money will supplement an existing appropriation for purchasing various pieces of communications equipment (control or base stations, mobile radios, and portable radios) to be used in concert with the Multi-Agency Radio Communications System (MARCS). MARCS is a statewide system currently under development that will provide voice and data mobile communication for a dozen or so state agencies, with two of the largest users of the system expected to be the Department of Rehabilitation and Correction (DRC) and the Ohio State Highway Patrol. The "backbone" of MARCS, being built largely with capital money appropriated to the Department of Administrative Services, will consist of antenna towers throughout the state connected to two or three central processing and dispatching centers. Not only will such a system improve inter-agency communications during emergencies, but from DRC's perspective, it will eliminate "dead spots" and establish secure lines of communication both within the correctional institutions and across its geographically expansive system.

Over the last three capital biennia, DRC has been appropriated at least \$6.1 million in funding for the purchase of MARCS equipment.

To date, MARCS equipment has been purchased for 11 of DRC's 33 correctional institutions. It appears that, once this supplemental capital appropriation of \$2.6 million has been disbursed, approximately two-thirds, or 22, of DRC's correctional institutions will have MARCS equipment, suggesting that the department would need more funding to purchase MARCS equipment for the remaining 11 correctional institutions.

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**CAP-187 Mandown Alert Communication System - Statewide** **\$5,200,000**

*Category:* Capital Equipment

*County:* Statewide

This capital money will supplement an existing appropriation for installing mandown communication systems. Existing technology, which is not as cost prohibitive as it would be to issue MARCS hand held radios to every prison employee, will allow the department to equip all personnel with a small panic button device. When activated, the device sends a signal to sensors throughout a correctional institution telling the control center the exact location of the employee who needs assistance. The department is trying to coordinate the installation of these mandown communications systems with the phase-in of the MARCS system.

To date, DRC has been appropriated a total of \$3.0 million in capital funding for mandown communications systems. Mandown communications systems have been installed in 12 correctional institutions, and the installation of mandown communications systems is currently in progress in two correctional institutions. It appears that this \$5.2 million supplemental appropriation will permit mandown communications systems to be installed in seven more correctional institutions, and that more funding will be needed in the future to install mandown communications systems in around nine or so additional correctional institutions.

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**CAP-240 State Match for Federal Prison Construction Funds** **\$1,218,881**

*Category:* New Construction

*County:* Statewide

The department currently administers a federal block grant known as the Violent Offender Incarceration and Truth-In-Sentencing Incentive Program. The federal funds made available to states under this grant program are intended to increase the number of beds available to house violent offenders. Although there is some flexibility with this federal money, it is basically for "bricks-and-mortar" projects, which means new construction or renovation projects. This federal money typically covers 90 percent of a project's allowable costs, with the sponsoring agency required to provide a 10 percent match. This capital appropriation of \$1.2 million will be used to provide the required match, and as of this writing would appear to make the department eligible to draw down approximately \$12 million in federal funding.

**(PCI) Pickaway Correctional Institution**

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**CAP-312 Waste Water Treatment Plant** **\$7,583,125**

*Category:* New Construction & Renovation

*County:* Pickaway

This capital appropriation provides additional capital funding for an ongoing renovation of the wastewater treatment plant at the Pickaway Correctional Institution (PCI). The plant currently services the entire Orient Correctional Complex, which includes PCI, the Orient Correctional Institution, the Corrections Reception Center, and the Corrections Training Academy, and the Village of Orient. On numerous occasions since April 1996 the plant has exceeded the limits for suspended solids as stipulated in its National Pollution Discharge Elimination System (NPDES) permit. In March 2000, the Ohio Environmental Protection Agency cited the department for violations at the plant. The department was ordered to evaluate and implement short-term measures designed to bring the plant into compliance

with the NPDES permit, as well as to work with Pickaway County to create a regional plan for wastewater treatment disposal.

This plant renovation project will occur in two phases. The total cost of Phase 1 is estimated at \$2.5 million and is anticipated to be completed in March 2003. The preliminary total cost estimate for Phase 2 is \$6.7 million and is anticipated to be completed in March 2008. As of this writing, it appears that the \$7.6 million in additional capital funding will permit the department to complete the two-phase renovation project.

Since the regional plan calls for the renovated plant to provide wastewater treatment disposal services to parts of Pickaway County, the department anticipates that approximately \$220,000 in revenues will be generated annually from the county between 2003 and 2008, which is around 15 percent of the total annual operating cost of the plant. After 2008, the department expects to generate an average of \$400,000 in annual revenues from the county. Pursuant to current law, those revenues would be deposited in the Penitentiary Sewer Treatment Facility Services Fund (Fund 4B0) and used for plant operations, maintenance, and improvements.

### **(SOCF) Southern Ohio Correctional Facility**

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<b>CAP-230 Waste Water Treatment Plant</b>	<b>\$2,007,187</b>
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*Category:* New Construction

*County:* Scioto

This capital money will fund the third and final phase of a three-phase project involving the renovation of the wastewater treatment plant at the Southern Ohio Correctional Facility. The renovation project was undertaken in response to Findings and Orders issued by the Ohio Environmental Protection Agency, and will also allow the department to have a much better accounting of the cost of wastewater treatment disposal services that the plant provides to Scioto County.

The total cost of the 3-phase renovation project is estimated at \$5.4 million, with phases 1 and 2 costing approximately \$1.4 million and \$1.8 million, respectively. The total cost of Phase 3 is estimated at \$2.2 million, which will be covered by this \$2.0 million appropriation plus unused capital funding from the project's prior phases.