

HEALTH AND SOCIAL SERVICES

35-00-00

Project Summary Chart

Project Name	STATE CAPITAL FUNDS					
	FY 2006	FY 2007	FY 2008 Request	FY 2008 Recommended	FY 2009 Request	FY 2010 Request
1. Maintenance and Restoration	\$ 2,000,000	\$ 2,000,000	\$ 3,000,000	\$ 2,500,000	\$ 3,000,000	\$ 3,000,000
2. Minor Capital Improvement and Equipment	3,123,000	3,000,000	7,250,000	*3,500,000	7,250,000	7,250,000
3. DACSES Replacement - Phase IV			924,900		4,368,700	4,724,000
4. Fire Sprinkler Upgrade for Code Compliance			1,293,600	*1,293,600		
5. Electrical Upgrade - DHCI Emergency Generators			2,500,000			
6. New Psychiatric Hospital	3,250,000		15,852,400		72,245,300	27,852,200
7. DPC Critical Deferred Maintenance		5,598,200	2,036,900	*1,567,300		
8. Fluoridation Infrastructure Funding			50,000			
9. Drinking Water State Revolving Fund**	3,321,200		1,650,000		1,650,000	1,650,000
10. Water Management Account**	5,000,000		1,600,000		5,000,000	5,000,000
TOTALS	\$ 16,694,200	\$ 10,598,200	\$ 36,157,800	\$ 8,860,900	\$ 93,514,000	\$ 49,476,200

*Funds authorized to the Office of Management and Budget.

** Funds authorized to the 21st Century Fund.

1. Maintenance and Restoration

PROJECT DESCRIPTION

Funding is requested for the Department's Maintenance and Restoration program.

These funds eliminate the need for the Department to rely on Minor Capital Improvement (MCI) and Equipment funding for unexpected maintenance and repairs. This funding is used to maintain 133 buildings at current conditions and provides for the repair of life/safety systems, emergency and other critical building components, and additional unanticipated needs.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2006	\$2,000,000	\$0	\$0
FY 2007	2,000,000	0	0
FY 2008	3,000,000	0	0
FY 2009	3,000,000	0	0
FY 2010	3,000,000	0	0
TOTALS	\$13,000,000	\$0	\$0

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2. Minor Capital Improvement and Equipment

PROJECT DESCRIPTION

Funding is requested to continue the Department's MCI program. These projects are necessary to assist in preventing further deterioration of buildings and grounds belonging to the Department; to continue to eliminate the Department's backlog of deferred maintenance; and to address key licensing issues in order to improve the safety and environmental conditions of facilities.

MCI projects are currently being directed to mitigate the Department's Deferred Maintenance program, address licensing issues, address basic code compliance issues, and maintain the fundamental integrity of the buildings. The deferred maintenance backlog is estimated at \$70,000,000.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2006	\$3,123,000	\$0	\$0
FY 2007	3,000,000	0	0
FY 2008	7,250,000	0	0
FY 2009	7,250,000	0	0
FY 2010	7,250,000	0	0
TOTALS	\$27,873,000	\$0	\$0

3. DACSES Replacement - Phase IV

PROJECT DESCRIPTION

Funding is requested for replacement of the Delaware Automated Child Support Enforcement System (DACSES) that was implemented in 1987, and has been operational for over 19 years. DACSES was certified by the Federal Office of Child Support Enforcement under the Family Support Act of 1988 requirements in February 1996.

Automated system capabilities have greatly expanded in recent years to provide more comprehensive support. An online real-time system with an expanded relational database is needed to support the complex business processing needs. In addition, the Child Support program administration is tightly bound to processing by Family Court and other human services systems. The key to increased efficiency will be the preparation for additional or improved integration with the IV-A, Title

XIX, Child Welfare, Office of the Attorney General, and Family Court systems.

Phase I

Phase I, to retain a contractor to perform a database conversion for DACSES, was completed on time and within budget during February 2006.

Phase II

The Division will complete the federally mandated Feasibility Study, Alternatives Analysis and Risk Analysis. A contractor is conducting the analysis and will assist the State in preparing the necessary documents to ensure federal financial participation in the implementation of the recommendations. Deliverables for this contract will include an Implementation Advance Planning Document (IAPD), which will outline the plan for the implementation phase, for approval by the Office of Child Support Enforcement. The vendor will also assist with developing the RFP for implementation vendor selection.

Phase III

An integral component in the plan for revitalizing DACSES with modern technology is the installation of an automated solution for processing payments in the State Disbursement Unit (SDU). The current SDU uses primarily manual processes, including logging payments directly into DACSES. By implementing new technology, the Division will be equipped to process increased payment volume without adding new staff, and payments can be processed faster and more accurately. The new technology will allow the Division to shift existing staff from the labor intensive routine mail preparation and logging, to research and problem resolution, thereby reducing errors.

Phase IV

The final phase will be the comprehensive redesign and implementation. This phase has an estimated cost to the State of \$14.2 million for new hardware, software, professional project management, data conversion programming, required independent verification and validation of the new functionality and/or contracted quality assurance services, and staff training costs.

IMPACT ON OPERATING BUDGET

<input type="checkbox"/>	None	
<input type="checkbox"/>	Low	< \$50,000
<input type="checkbox"/>	Moderate	\$50,000-\$200,000
<input checked="" type="checkbox"/>	High	> \$200,000

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NEW POSITIONS REQUESTED

	No
X	Yes
7.0	If yes, approximately how many.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2008	\$924,900	\$1,795,400	\$0
FY 2009	4,368,700	8,480,500	0
FY 2010	4,724,000	9,170,200	0
FY 2011	4,230,700	8,212,300	0
TOTALS	\$14,248,300	\$27,658,400	\$0

4. Fire Sprinkler Upgrade for Code Compliance

PROJECT DESCRIPTION

Funding is requested for fire sprinkler installations and upgrades in the long-term care facilities operated by the Department. Revised fire codes now require that all nursing homes have fire sprinkler systems. There is no grandfather clause for this requirement. The Department could face the possibility of losing licenses for the nursing homes if these upgrades are not completed. The cost breakdown for the various campuses is:

Governor Bacon Health Center	\$280,500
Stockley	137,500
Emily P. Bissell Hospital	176,000
Delaware Home For The Chronically Ill	94,600
Delaware Psychiatric Hospital	<u>605,000</u>
Total	\$1,293,600

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2008	\$1,293,600	\$0	\$0
TOTAL	\$1,293,600	\$0	\$0

COST COMPONENT

Cost by Item	
\$1,034,880	Total Construction Cost (TCC)
129,360	A/E Fee
129,360	Project Contingency
\$1,293,600	Total

5. Electrical Upgrade - DHCI Emergency Generators

PROJECT DESCRIPTION

Funding is requested for complete replacement and upgrade of the life safety generators, transfer switch and high voltage feeder cable. The main power feeder system and backup generators have been evaluated by a consultant and found to be in critical need of replacement. The cables are over 25 years old and have deteriorated substantially. One generator has been replaced, but three more are needed to backup the entire facility. A major failure occurred resulting in an outage at the Candee Building, which created a life/safety situation for the clients that this building houses.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2008	\$2,500,000	\$0	\$0
TOTAL	\$2,500,000	\$0	\$0

COST COMPONENT

Cost by Item	
\$2,000,200	Total Construction Cost (TCC)
249,800	A/E Fee
250,000	Project Contingency
\$2,500,000	Total

6. New Psychiatric Hospital

PROJECT DESCRIPTION

Funding is requested to construct a new 305,500 square foot psychiatric center, as a result of the programming

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study for the construction of a new patient building that will consolidate all of the hospital patient areas into one building (excluding the forensic population) for the Division of Substance Abuse and Mental Health (DSAMH).

All of Delaware Psychiatric Center's (DPC) units and buildings are not conducive to a therapeutic environment for patients and staff. The hospital has diverse and challenging populations which are difficult to treat because of the physical structure of DPC's units. There are several patients who are neurologically impaired, others have borderline personalities, some have post-traumatic stress disorder and many have drug and alcohol problems. All of these sub-groups are mixed in with the general population.

During a recent site visit surveyors from the Joint Commission on Accreditation of Healthcare (JCAHO) recommended that the hospital explore alternate ways of treating the patient population since there are many patients with diverse and special needs. The Centers of Medicare/Medicaid Services (CMS) and JCAHO staff commented about the age of the facilities and the need to renovate or replace them. In many of the hospital's buildings there are safety and health issues that need to be addressed.

FACILITY DATA

PRESENT

Location	Carvel, Kent-Sussex, Kitchen, Warehouse and Springer buildings
Gross # square feet	282,821
Age of Building	40 plus years
Age of Additions	None
Year of Last Renovations	Not Known

PROPOSED

Location	Herman Holloway Campus
Gross # square feet	305,500
Estimated time needed to complete project	4.5 years
Estimated date of occupancy	June 2012

IMPACT ON OPERATING BUDGET

<input type="checkbox"/>	None	
<input type="checkbox"/>	Low	< \$50,000
<input checked="" type="checkbox"/>	Moderate	\$50,000-\$200,000
<input type="checkbox"/>	High	> \$200,000

NEW POSITIONS REQUESTED

<input checked="" type="checkbox"/>	No
<input type="checkbox"/>	Yes
<input type="checkbox"/>	If yes, approximately how many.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2005	\$5,400,000	\$0	\$0
FY 2006	3,250,000	0	
FY 2008	15,852,400	0	0
FY 2009	72,245,300	0	0
FY 2010	27,852,200	0	0
FY 2011	11,720,500	0	0
TOTALS	\$136,320,400	\$0	\$0

COST COMPONENT

Cost by Item	
\$1,100,000	Pre-Construction
89,000,000	Total Construction Cost (TCC)
12,215,000	A/E Fee
11,720,400	Loose Equipment & Furniture
950,000	Environmental/Archeological Studies
1,835,000	Commissioning
19,500,000	Project Contingency
\$136,320,400	Total

7. DPC Critical Deferred Maintenance

PROJECT DESCRIPTION

Funding is requested for critical deferred maintenance items for the Kent-Sussex, Carvel and Springer buildings. A consultant identified these items approximately ten years ago and work has been underway to address them. This work has been scaled back with the possibility of a new hospital. With the potential delay of the new hospital, these items will have to be accomplished.

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FUNDING

	STATE	FEDERAL	OTHER
FY 2007	\$5,598,200	\$0	\$0
FY 2008	2,036,900	0	0
TOTALS	\$7,635,100	\$0	\$0

COST COMPONENT

Cost by Item	
\$6,108,065	Total Construction Cost (TCC)
763,518	A/E Fee
763,517	Project Contingency
\$7,635,100	Total

8. Fluoridation Infrastructure Funding

PROJECT DESCRIPTION

Funding is requested in the amount of \$50,000 to use as grant assistance to municipal water suppliers for the installation of fluoridation equipment and structures as mandated by 16 Del C. §124. These additional funds will assist the remaining three municipal water suppliers (Magnolia, Millsboro and Slaughter Beach) to comply with the law.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2000	\$500,000	\$0	\$0
FY 2001	250,000	0	0
FY 2004	500,000	0	0
FY 2005	310,000	\$0	\$0
FY 2008	50,000	0	0
TOTALS	\$1,610,000	\$0	\$0

9. Drinking Water State Revolving Fund

PROJECT DESCRIPTION

The Drinking Water State Revolving Fund (DWSRF) provides low interest loans to community water systems for infrastructure improvements. The DWSRF federal grant requires a state match of 20 percent. Projects are

solicited once a year. The proposals are reviewed, ranked and then approved by the Environmental Protection Agency and the State's Cabinet Committee on State Planning Issues.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2006	\$3,321,200	\$8,303,100	\$0
FY 2008	1,650,000	6,600,000	0
FY 2009	1,650,000	6,600,000	0
FY 2010	1,650,000	6,600,000	0
TOTALS	\$8,271,200	\$28,103,100	\$0

10. Water Management Account

PROJECT DESCRIPTION

Funding is requested to use as grant assistance to municipal water infrastructure projects receiving (DWSRF) loans. This assistance will allow municipalities to guarantee drinking water will be affordable for their citizens by using these funds to assist with loan repayments.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2006	\$5,000,000	\$0	\$0
FY 2008	1,600,000	0	0
FY 2009	5,000,000	0	0
FY 2010	5,000,000	0	0
TOTALS	\$16,600,000	\$0	\$0

FISCAL YEAR 2009

1. Maintenance and Restoration \$3,000,000

See Project Description for FY 2008.

2. Minor Capital Improvement and Equipment \$7,250,000

See Project Description for FY 2008.

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3. DACSES Replacement - Phase IV

\$4,368,700

See Project Description for FY 2008.

4. New Psychiatric Hospital

\$72,245,300

See Project Description for FY 2008.

5. Drinking Water State Revolving Fund

\$1,650,000

See Project Description for FY 2008.

6. Water Management Account

\$5,000,000

See Project Description for FY 2008.

FISCAL YEAR 2010

1. Maintenance and Restoration

\$3,000,000

See Project Description for FY 2008.

2. Minor Capital Improvement and Equipment

\$7,250,000

See Project Description for FY 2008.

3. DACSES Replacement – Phase IV

\$4,724,000

See Project Description for FY 2008.

4. New Psychiatric Hospital

\$27,852,200

See Project Description for FY 2008.

5. Drinking Water State Revolving Fund

\$1,650,000

See Project Description for FY 2008.

6. Water Management Account

\$5,000,000

See Project Description for FY 2008.
