

***Delaware Economic Development Office***  
***(10-03-00)***

Project Summary Chart

Project Name	STATE CAPITAL FUNDS					
	\$ Prior to FY 2002	FY 2002	FY 2003 Request	FY 2003 Recommended	FY 2004 Request	FY 2005 Request
1. Strategic Fund	\$ 74,250,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
2. Delaware Biotechnology Institute	10,000,000	2,500,000	2,500,000	2,500,000		
3. DSU High Technology Incubator	1,500,000	1,800,000	2,200,000			
4. Perdue/AgriRecycle Pelletization Project			400,000		400,000	400,000
5. Fraunhofer Center for Molecular Biotechnology			871,500		871,500	871,500
<b>TOTAL \$</b>	<b>85,750,000</b>	<b>\$ 14,300,000</b>	<b>\$ 15,971,500</b>	<b>\$ 12,500,000</b>	<b>\$ 11,271,500</b>	<b>\$ 11,271,500</b>

**DELAWARE ECONOMIC DEVELOPMENT OFFICE**  
**10-03-00**

**1. Strategic Fund**

**PROJECT DESCRIPTION AND JUSTIFICATION:**

*Funding is requested to re-capitalize the Strategic Fund to be used for working capital, equipment and building acquisitions, and other business development projects.*

**FACILITY DATA: N/A**

**POSITION REQUEST:**

No new positions specific to this project are being requested.

**CAPITAL REQUEST:**

	State Funds		Capital Funds From Other Sources		
	Authorized and Requested		Federal		Other
FY 1999	\$	10,000,000	\$	0	\$ 0
FY 2000		12,000,000		0	0
FY 2001		10,000,000		0	0
FY 2002		10,000,000		0	0
FY 2003		10,000,000		0	0
FY 2004		10,000,000		0	0
FY 2005		10,000,000		0	0
<b>TOTAL</b>	<b>\$</b>	<b>72,000,000</b>	<b>\$</b>	<b>0</b>	<b>\$ 0</b>

**COST BREAKDOWN: N/A**

**OPERATING COSTS – COMPLETED FACILITY: N/A**

**2. Delaware Biotechnology Institute**

**PROJECT DESCRIPTION AND JUSTIFICATION:**

*Final funding is requested for the Delaware Biotechnology Institute (DBI). The Institute celebrated its opening on April 25, 2001. Additional equipment and staff will be added in the next two years. To date DBI has raised over \$65 million dollars in private, state and federal funding in building its 72,000 square foot facility with over 80 staff on site today. It is expected to have 180 staff on site in the future.*

**FACILITY DATA: N/A**

**POSITION REQUEST:**

No new positions requested at this time.

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**CAPITAL REQUEST:**

	State Funds		Capital Funds From Other Sources		
	Authorized and Requested		Federal	Other	
FY 2000	\$	5,000,000	\$	0	\$ 0
FY 2001		5,000,000		0	0
FY 2002		2,500,000		0	0
FY 2003		2,500,000		0	0
<b>TOTAL</b>	<b>\$</b>	<b>15,000,000</b>	<b>\$</b>	<b>0</b>	<b>\$ 0</b>

**COST BREAKDOWN: N/A**

**OPERATING COSTS – COMPLETED FACILITY: N/A**

**3. DSU High Technology Incubator**

**PROJECT DESCRIPTION AND JUSTIFICATION:**

*Funding is requested to construct a 40,000 square foot high technology incubator on land to be donated by Delaware State University (DSU) to a DSU-controlled foundation that will own the incubator project to be located on the DSU campus.*

Delaware State University High Technology Incubator is planned as a 40,000 square foot facility that will house "for-profit" tenant/companies, usually start-ups with one or two employees. Approximately 60 percent of the building will be designed for office space with an ability to convert to either wet or dry laboratories. The balance of the building will be designed for traditional office space. In the Fiscal Year 2001 capital budget \$1.5 million was appropriated for this facility and in the Fiscal Year 2002 capital budget \$1.8 million was appropriated, leaving \$2.2 million of the estimated \$5.5 million cost. Construction of the incubator is expected to be complete in the first quarter of the year 2003. This funding will also cover the costs to move the Applied Optics Center to the new building.

Upon completion, the incubator will be occupied by approximately 50 entrepreneurial companies creating more than 1,000 high technology jobs within the first ten years.

**FACILITY DATA:**

Present Facility	Proposed Facility
Location: N/A	Location: Delaware State University
Tax Parcel #:	Tax Parcel #:
Gross # square feet:	Gross # square feet: 40,000
Age of building:	Estimated time needed to complete project: 9 mos.
Age of additions:	Estimated date of occupancy: March 2003
Year of last renovations:	Estimated life of improvement: 30 years
# of positions in facility currently:	# of positions in facility when completed: 1 plus tenants

**POSITION REQUEST:**

No new positions specific to this project are requested at this time.

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**CAPITAL REQUEST:**

	State Funds		Capital Funds From Other Sources		
	Authorized and Requested		Federal	Other	
FY 2001	\$	1,500,000	\$	0	\$ 0
FY 2002		1,800,000		0	*400,000
FY 2003		2,200,000		0	0
<b>TOTAL</b>	<b>\$</b>	<b>5,500,000</b>	<b>\$</b>	<b>0</b>	<b>\$ 400,000</b>

\* Value of Land Donated by DSU

**COST BREAKDOWN:**

	Total Previous Funding	FY 2003	FY 2004	FY 2005
<b>Construction Expenses:</b>				
Planning/Design	\$ 50,000	\$ 0	\$ 0	\$ 0
Architect/Engineering	300,000	0	0	0
Site Development Costs	350,000	0	0	0
Construction Costs	2,300,000	1,640,000	0	0
Construction Contingency	300,000	220,000	0	0
<b>Non-Construction Expenses:</b>				
Technology	0	200,000	0	0
Furniture	0	80,000	0	0
Other	0	60,000	0	0
<b>TOTAL</b>	<b>\$ 3,300,000</b>	<b>\$ 2,200,000</b>	<b>\$ 0</b>	<b>\$ 0</b>

**OPERATING COSTS – COMPLETED FACILITY: N/A**

**4. Perdue/AgriRecycle Pelletization Project**

**PROJECT DESCRIPTION AND JUSTIFICATION:**

*Funding is requested to assist in transporting pelleted fertilizer to be returned to nutrient deficient soils.*

Perdue-AgriRecycle, LLC has built a micro nutrient plant which processes raw poultry manure into pelleted fertilizer. Pelleted fertilizer is a viable option because it takes the nutrients found in poultry litter and puts it in a form that enables it to be returned to nutrient deficient soils using precision farming techniques. These funds will be used to assist in transportation costs. The state proposes to fund this project in the total amount of \$2,000,000 over a five-year period (Fiscal Year 2002 – Fiscal Year 2006). Fiscal Year 2003 will be the second year of this project.

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**FACILITY DATA:**

Present Facility	Proposed Facility
Location: Alt. U.S. 13, s of Blades, DE	Location:
Tax Parcel #: 1-32 11.00 41.00	Tax Parcel #:
Gross # square feet: 63,000	Gross # square feet:
Age of building: <1 year	Estimated time needed to complete project:
Age of additions: n/a	Estimated date of occupancy:
Year of last renovations: n/a	Estimated life of improvement:
# of positions in facility currently: 12	# of positions in facility when completed:

**POSITION REQUEST:**

No new positions specific to this project are requested at this time.

**CAPITAL REQUEST:**

	State Funds		Capital Funds From Other Sources	
	Authorized and Requested		Federal	Other
FY 2003	\$	400,000	\$	0
FY 2004		400,000		0
FY 2005		400,000		0
<b>TOTAL</b>	<b>\$</b>	<b>1,200,000</b>	<b>\$</b>	<b>0</b>

**COST BREAKDOWN: N/A**

**OPERATING COSTS – COMPLETED FACILITY: N/A**

**5. Fraunhofer Center for Molecular Biotechnology**

**PROJECT DESCRIPTION AND JUSTIFICATION:**

*Funding is requested for the Fraunhofer Center for Molecular Biotechnology, created in July 2001, a relationship between the State of Delaware and Fraunhofer USA.*

The center will locate in the Delaware Technology Park and will be focused on job creation and the advancement of molecular farming and vaccine production through plants. Additionally this center will focus as an incubator for spin-off companies utilizing this and similar biotechnology. Proposed State funding is \$3.6 million over four years to be matched dollar for dollar by Fraunhofer USA. In Fiscal Year 2002 this project received its first installment in the amount of \$985,500 from the fund created for Advanced Technology Centers. It is expected that 25 jobs will be created over a four-year period.

**FACILITY DATA: N/A**

**POSITION REQUEST:**

No new positions requested at this time.

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**CAPITAL REQUEST:**

	State Funds		Capital Funds From Other Sources		
	Authorized and Requested		Federal	Other	
FY 2003	\$	871,500	\$	0	\$ 0
FY 2004		871,500		0	0
FY 2005		871,500		0	0
<b>TOTAL</b>	<b>\$</b>	<b>2,614,500</b>	<b>\$</b>	<b>0</b>	<b>\$ 0</b>

**COST BREAKDOWN: N/A**

**OPERATING COSTS – COMPLETED FACILITY: N/A**

**FISCAL YEAR 2004**

**1. Strategic Fund** **\$10,000,000**

*See Project Descriptions for FY 2003*

**2. Perdue/AgriRecycle Pelletization Project** **\$400,000**

*See Project Descriptions for FY 2003*

**3. Fraunhofer Center for Molecular Biotechnology** **\$871,500**

*See Project Descriptions for FY 2003*

**FISCAL YEAR 2005**

**1. Strategic Fund** **\$10,000,000**

*See Project Descriptions for FY 2003*

**2. Perdue/AgriRecycle Pelletization Project** **\$400,000**

*See Project Descriptions for FY 2003*

**3. Fraunhofer Center for Molecular Biotechnology** **\$871,500**

*See Project Descriptions for FY 2003*