

### Project Summary Chart State Capital Funds

|  | FY 2024       | FY 2025       | FY 2025       | FY 2026 | FY 2027 |
|--|---------------|---------------|---------------|---------|---------|
|  |               | Request       | Recommended   | Request | Request |
| 1. Deferred Maintenance - Laboratories | \$ 20,000,000 | \$-           | \$ -          | \$-     | \$-     |
| 2. Deferred Maintenance - Campus       | \$-           | \$ 30,000,000 | \$ 10,000,000 | \$-     | \$-     |
| Improvements                           |               |               |               |         |         |
| Total                                  | \$ 20,000,000 | \$ 30,000,000 | \$ 10,000,000 | \$-     | \$-     |

#### 1. Deferred Maintenance - Laboratories

Funding is requested for capital renewal of laboratories statewide. This project will involve modernizing laboratory buildings and building systems to meet current laboratory safety requirements. Elements of the renovation projects will include upgrading existing HVAC systems that accommodate specialized laboratory equipment such as fume hoods for chemical exhaust; repairing the building envelope and roof systems; upgrading the existing electrical systems; and installing and replacing emergency generators, fire alarm and suppressant systems.

There are 25 major University laboratory facilities statewide with more than 1.9 million square feet of space. Approximately 85 percent of laboratories are more than 25 years old.

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|------------------|----|------------|------------------|---------|
|                  |    | State      | Federal*         | Other   |
| FY 2023          | \$ | 20,000,000 | \$<br>41,000,000 | \$<br>- |
| FY 2024          | \$ | 20,000,000 | \$<br>-          | \$<br>- |
| FY 2025          | \$ | -          | \$<br>-          | \$<br>- |
| FY 2026          | \$ | -          | \$<br>-          | \$<br>- |
| FY 2027          | \$ | -          | \$<br>-          | \$<br>- |
| Total            |    | ONGOING    | \$<br>41,000,000 | \$<br>- |

#### **Funding Schedule**

\*The source of Federal funds are American Rescue Plan Act funding.

#### 2. Deferred Maintenance – Campus Improvements

Funding is requested for capital renewal of laboratories and academic buildings statewide. This project will involve modernizing laboratory and academic buildings systems to meet current safety requirements. Elements of the renovation projects will include upgrading and modernization of systems supporting laboratory and academic space such as, HVAC systems, building automation systems, steam and power infrastructure, fire alarm and suppressant systems, etc.

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### **Funding Schedule**

|         | State            | Federal* | Other   |
|---------|------------------|----------|---------|
| FY 2025 | \$<br>30,000,000 | \$<br>-  | \$<br>- |
| FY 2026 | \$<br>-          | \$<br>-  | \$<br>- |
| FY 2027 | \$<br>-          | \$<br>-  | \$<br>- |
| Total   | ONGOING          | \$<br>-  | \$<br>- |

|--|

| Present                               |  |  |
|---------------------------------------|--|--|
| Location                              | Math Sciences Lab (MSSL)                       |  |
| Gross # of square feet                | 4,200  |  |
| Age of building                       | 97 years                                       |  |
| Proposed                              |  |  |
| Location                              | Newark Campus                                  |  |
| Gross # of square feet                | No additional SF to be added for this project. |  |
| Estimated time to<br>complete project | 20 months                                      |  |
| Estimated date of occupancy           | August 2024                                    |  |

### **Facility Data**

| Present                               |   |  |
|---------------------------------------|---|--|
| Location                              | Colburn Lab HVAC                              |  |
| Gross # of square feet                | 106,806                                       |  |
| Age of building                       | 54 Years                                      |  |
| Proposed                              |   |  |
| Location                              | Newark Campus                                 |  |
| Gross # of square feet                | No additional SF to be added for this project |  |
| Estimated time to<br>complete project | 12 Months                                     |  |
| Estimated date of<br>occupancy        | October 2024                                  |  |

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| Facility Data                         |   |  |
|---------------------------------------|---|--|
| Present                               |   |  |
| Location                              | Spencer Laboratory Renovations                |  |
| Gross # of square feet                | No additional SF to be added to this project. |  |
| Age of building                       | 40 Years                                      |  |
| Proposed                              |   |  |
| Location                              | Newark Campus                                 |  |
| Gross # of square feet                | No additional SF to be added for this project |  |
| Estimated time to<br>complete project | 18 Months                                     |  |
| Estimated date of occupancy           | September 2024                                |  |

## Facility Data

## **Facility Data**

| Present                               |                                  |  |
|---------------------------------------|----------------------------------|--|
| Location                              | Drake Teaching Lab Phase II      |  |
| Gross # of square feet                | 56,150 SF                        |  |
| Age of building                       | 50 years old (1973 Construction) |  |
| Proposed                              |                                  |  |
| Location                              | Newark Campus                    |  |
| Gross # of square feet                | 21,816 additional square feet    |  |
| Estimated time to<br>complete project | 15 months                        |  |
| Estimated date of occupancy           | September 2023                   |  |

### **Facility Data**

| Present                               |   |  |
|---------------------------------------|---|--|
| Location                              | Data Center Cooling                           |  |
| Gross # of square feet                | 29,633 SF                                     |  |
| Age of building                       | 20 years old (opened 2003)                    |  |
| Proposed                              |   |  |
| Location                              | Newark Campus                                 |  |
| Gross # of square feet                | no additional SF to be added for this project |  |
| Estimated time to<br>complete project | 45 months                                     |  |
| Estimated date of occupancy           | March 2025                                    |  |

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## **Facility Data**

| Present                            |   |  |
|------------------------------------|---|--|
| Location                           | South Campus Utility Plant CW & Steam         |  |
| Gross # of square feet             | 65,884  |  |
| Age of building                    | 43 years old (opened in 1980)                 |  |
| Proposed                           |   |  |
| Location                           | Newark Campus                                 |  |
| Gross # of square feet             | no additional SF to be added for this project |  |
| Estimated time to complete project | 36 months                                     |  |
| Estimated date of occupancy        | October 2025                                  |  |