



## Project Summary Chart

### State Capital Funds

|  | FY 2019              | FY 2020 Request      | FY 2020 Recommended | FY 2021 Request      | FY 2022 Request      |
|--|----------------------|----------------------|---------------------|----------------------|----------------------|
| 1. Deferred Maintenance - Laboratories | \$ 10,000,000        | \$ 10,000,000        | \$ 7,000,000        | \$ 10,000,000        | \$ 10,000,000        |
| 2. Capital Equipment - Laboratories    | \$ -                 | \$ 10,000,000        | \$ -                | \$ 10,000,000        | \$ 10,000,000        |
| <b>Total</b>                           | <b>\$ 10,000,000</b> | <b>\$ 20,000,000</b> | <b>\$ 7,000,000</b> | <b>\$ 20,000,000</b> | <b>\$ 20,000,000</b> |

### 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 project 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 23 major laboratory buildings statewide with more than 1.6 million square feet of space. Most laboratories range in age from 30 to more than 50 years old.

#### Funding Schedule

|              | State          | Federal     | Other       |
|--------------|----------------|-------------|-------------|
| FY 2019      | \$ 10,000,000  | \$ -        | \$ -        |
| FY 2020      | \$ 10,000,000  | \$ -        | \$ -        |
| FY 2021      | \$ 10,000,000  | \$ -        | \$ -        |
| FY 2022      | \$ 10,000,000  | \$ -        | \$ -        |
| <b>Total</b> | <b>ONGOING</b> | <b>\$ -</b> | <b>\$ -</b> |

### 2. Capital Equipment - Laboratories

Funding is requested for needed equipment that will be used for research and instruction in laboratories.

#### Funding Schedule

|              | State          | Federal     | Other       |
|--------------|----------------|-------------|-------------|
| FY 2020      | \$ 10,000,000  | \$ -        | \$ -        |
| FY 2021      | \$ 10,000,000  | \$ -        | \$ -        |
| FY 2022      | \$ 10,000,000  | \$ -        | \$ -        |
| <b>Total</b> | <b>ONGOING</b> | <b>\$ -</b> | <b>\$ -</b> |