

# DESIGN REPORT

DIVISION OF FACILITIES DEVELOPMENT  
101 East Wilson Street, 7th Floor  
Post Office Box 7866  
Madison, WI 53707

June 15, 2015

Science Labs Building  
La Crosse Campus  
City of La Crosse

**Project Number:** 13B3H

**For the:** University of Wisconsin

**Project Manager:** Beth Alderman

**Architect/Engineer:** River Architects  
La Crosse, WI  
(608) 785-2217

## **Type of Project:**

New Construction

## **1. Project Description:**

This project will construct a new 4 story, 187,613 GSF science building on a section of parking Lot C-3 which is directly adjacent to the current Cowley Hall Science building on the UW-La Crosse campus. This new 4 story with basement and mechanical penthouse structure will provide up-to-date instructional and research facilities for academic programs in the physical and life sciences. The new facilities will address needs for Biology, Chemistry, Geography & Earth Science, Physics, Microbiology, River Studies, and the Radiation Therapy Center. The various laboratories in the building will be organized around common areas of research rather than by departmental boundaries. The programming for the facility includes a mix of class laboratories and support spaces and research laboratories and support spaces. The laboratories are built as wet-bench open labs with adjacent support spaces. Shared core research facilities are included in the building consisting of a microscope / imaging suite; polymerase chain reaction and molecular tools room; environmental sample processing room; nuclear magnetic resonance room; and an autoclave room. A total of 36 instructional and 23 research laboratories are planned for this facility.

## **2. Authorized Budget and Funding Source:**

This project was enumerated in 2013 Wisconsin Act 20, at \$82,000,000, General Fund Supported Borrowing.

## **3. Space Summary:**

Gross Area: 187,613 GSF Assignable Area: 100,946 ASF Building Efficiency: 54%

## **4. Schedule:**

|   |               |
|---|---------------|
| Submission of Documents for Final Review: | November 2015 |
| Bid Opening:                              | January 2016  |
| Start of Construction:                    | April 2016    |
| Substantial Completion / Occupancy:       | April 2018    |

## 5. Budget Summary:

|                            | <b>Per Design</b> |
|----------------------------|-------------------|
| Construction:              | 66,500,000        |
| A/E Fees:                  | 4,656,000         |
| DFD Mgmt:                  | 2,846,200         |
| Contingency:               | 4,655,000         |
| Equipment:                 | 2,170,800         |
| Other Fees                 | 1,172,000         |
| <b>Total Project Cost:</b> | <b>82,000,000</b> |
| <br>                       |                   |
| Constr. Cost / GSF         | \$354             |
| Total Cost / GSF           | \$437             |

### **Budget Notes:**

Other fees include commissioning, pre-design study, site survey, construction testing, and Environmental Impact Study.