

Update on CIRM Major Facilities Grants

Overview

In May 2008, the ICOC approved 12 grants in response to the Request for Applications (RFA) for the Major Facilities Grant Program. Funding was approved totaling \$271 Million. The seven CIRM Institutes grants provided funding of up to \$50 million per project, with two CIRM Centers of Excellence grants providing up to \$25 million per project and three CIRM Special Programs grants providing up to \$10 million per project. The following summarizes the status of the CIRM Major Facilities grants by category.

Status of Projects—CIRM Institutes

Stanford University--Lorry I. Lokey Stem Cell Research Building (CIRM Grant: \$43,578,000)

With a total cost of \$200 million, the Lorry I. Lokey Stem Cell Research Building is the largest project among the seven CIRM Institutes. Construction of the project began in July 2008. The project is on schedule with occupancy of the facility expected in July 2010. As of March 2009, about 86 percent of the budgeted project construction funding had been expended or committed. Additional expenditures for equipment and campus-related costs will be incurred toward the end of the construction.

San Diego Consortium--Sanford Consortium for Regenerative Medicine (CIRM Grant: \$43,000,000)

The consortium formed by Burnham Institute for Medical Research, The Salk Institute for Biological Studies, The Scripps Research Institute and the University of California, San Diego received a CIRM award of \$43 million. The grant, along with additional funding of \$57 million, will be used to fund a portion of the space being constructed in a new building located in San Diego near these institutions. The project was also redesigned to include a concrete structure rather than the originally planned steel structure in order to maintain costs within the approved budget. Construction (site development) began in January 2009. CIRM has been working with the Consortium to address interim financing needed to fund construction of the project. Occupancy is planned in November 2010 based on the Notice of Grant Award.

University of California, San Francisco—The Eli and Edith Broad Center of Regeneration Medicine and Stem Cell Research (CIRM Grant: \$34,862,400)

This new 75,000 gross square foot building, estimated to cost \$95 million (including the initial complement of equipment) is under construction with about 32 percent of the budgeted project construction funds expended as of June 30, 2009. The project is on schedule and is expected to be occupied in June 2010.

University of California, Irvine—Sue and Bill Gross Stem Cell Research Center (CIRM Grant: \$27,158,000)

The CIRM grant provides \$27.2 million toward a building estimated to cost \$60.9 million (including equipment). The project is on schedule with occupancy planned for July 2010. The campus has expended about 40 percent of budgeted project construction funds. Equipment purchases related to the project, budgeted at \$5.1 million, will occur near the end of construction.

University of Southern California— Eli and Edythe Broad CIRM Center for Regenerative Medicine and Stem Cell Research at USC (CIRM Grant: \$26,972,500)

The Center is part of the Keck School of Medicine of USC. As of March 2009, the campus had expended about \$18 million of the \$80 million budgeted for this 87,500 gross square foot project. A portion of the space will be completed as shell space and built out for occupancy at a later date. The project is on schedule and is expected to be occupied in July 2010.

University of California, Davis—Institute for Regenerative Cures (CIRM Grant: \$20,082,400)

The CIRM grant of \$20.1 million, along with \$41.7 million in institutional funds, will pay for renovations to an existing facility for laboratory use. The grant-related space is about half of the total space in the building. Work on this project has been initiated in phases with three overlapping construction efforts. Work is progressing consistent with the schedule included in the NGA. Work on all phases of the project is expected to be completed between September 2009 and May 2010, with occupancy in May 2010.

University of California, Los Angeles—Eli and Edith Broad Center for Regenerative Medicine and Stem Cell Research—(CIRM Grant: \$19,854,900)

The CIRM grant of \$19.9 million along with institutional funds of \$22 million provide (1) construction funding for one floor of a five-story research building and (2) equipment funding for the center. Grant-funded construction costs represent 20.1 percent of the total cost of the entire building. As of December 15, 2008 the building was 53 percent complete with occupancy of the grant-funded floor projected for May 2010.

Status of Projects—CIRM Centers of Excellence

Buck Institute for Age Research—(CIRM Grant: \$20,500,000)

The grant will provide partial funding toward a \$41.4 million new laboratory and support building.

The Notice of Grant Award is in the process of being finalized. Buck has applied for federal funding to support the project and is negotiating the terms of alternate financing.

University of California, Berkeley—Stem Cell Center (CIRM Grant: \$20,183,500)

The CIRM Center of Excellence occupies a portion (29.8 percent) of the new Li Ka-Shing Center for Biomedical Health Sciences on the Berkeley campus. CIRM and institutional funds related to the center account for \$73.2 million of the total building costs, with an additional \$7.4 million committed to research-related equipment. The project is on schedule with occupancy projected for June 2010.

Status of Projects—CIRM Special Programs

University of California, Santa Cruz--CIRM Institute for Biology of Stem Cells (CIRM Grant: \$7,191,950)

The grant-funded space is part of a larger new campus building. The building is partially state-funded, and the freeze on capital funding imposed by the California Department of Finance in December 2008 resulted in a delay.

The project has been bid, but state funding has been delayed due to the state's fiscal condition. In early August 2009, the State and University executed a private placement bond issue that provides interim financing from University funds. The campus initiated the award of the contract at that time.

Occupancy, initially planned for December 2010, is expected in April 2011 due to the delay in state funding.

University of California, Merced-- Stem Cell Instrumentation Foundry (CIRM Grant: \$4,359,480)

The highly specialized Stem Cell Instrumentation Foundry will be a shared resource available to stem cell researchers throughout the state. A revised site for the CIRM-funded laboratory has been identified on the main campus in place of the off-campus leased space initially identified in the application. The campus has been preparing cost-saving measures to ensure that the project can be completed within the approved budget. A revised NGA has been issued, the project is under construction, and is expected to be completed in October 2010.

University of California, Santa Barbara—Center for Stem Cell Research and Engineering (CIRM Grant: \$3,205,800)

The project involves remodeling about 16,600 gross square feet in an existing building to provide up-to-date research space for stem cell and stem cell-related research activities. The campus has expended about 18 percent of the amount budgeted for project construction. The project is on schedule and is to be completed in March 2010.