



Cunningham Science and Math Complex

Project Overview

Construction Architect:	tBP Architecture
Contractor:	Taisei Construction Corp.
Project Budget:	\$ 63,435,782 *
Actual Bid Day Amount	\$ 35,149,900 **
Actual Notice to Proceed Date:	February 8, 2010
Current Contract Completion Date	
Phase I:	March 16, 2012
Phases III / IV:	March 15, 2013
* Includes soft costs	
** Contract amount with General Contractor	

Project Description: This project consists of a new three story math/science complex including a 70,000 sf laboratory core, with primarily dry labs on the first floor, wet biology labs on the second floor, and chemistry labs on the third floor. There is 20,000 sf of office space and 20,000 sf of classrooms dedicated to each discipline, primarily in separate zones. The labs wrap around a central service core consisting of tech offices, lab preparation rooms, and lab storage rooms. Students will enter the labs from the opposite side of the central service core providing safe separation of students and chemicals. Student break-out spaces, computer labs, and a resource center for studying and tutorial sessions will be provided.

Progress

Fireproofing was completed on the third floor of Wing B and the second and third floors of Wing C during the month, which completes the fireproofing of the structural steel in all three buildings. Concrete was placed on the Wing C third floor and roof completing the deck pours on the three buildings. The Contractor is currently placing the formwork for the lecture room seating on the third floor of Wing C.

Exterior metal stud framing and door frame installation continued on the third floor of Wing A. Exterior stud and door framing has also progressed to the first floor and second floors of Wing B. Interior metal stud wall framing is nearing completion on the first floor of Wing A as well as the restrooms on the second floor of Wing A.

Fire sprinkler main lines and laterals are being installed on all three floors of Wing A. Mechanical, electrical and plumbing (MEP) rough-in work is progressing on all three floors of Wing A and HVAC duct layout has started in Wing C.



Issues

Bulletin 3 revises the mechanical exhaust system in Wing A from the present system of individual hoods and exhaust fans to a manifold exhaust system and addition of an Aircurity system. These changes to the mechanical system have a schedule and cost impact to the project.

Budget

Refer to current Budget Summary Report sheet included herein.

Schedule

The current contract completion date for Phase I is March 16, 2012 and for Phases III / IV is March 15, 2013.

Logs

- ❑ Outstanding RFI's – There are three (3) outstanding RFI's as of this publish date.
- ❑ Outstanding Submittals – There are nineteen (19) Submittals currently in the review process as of this publish date.
- ❑ PCO Summary Log – There have been seventy-one (71) PCO's initiated as of this publish date.

Contract Change Orders

- ❑ CCO #01 – Add \$21,601.00 and 0 CD's
- ❑ CCO #02 – Add \$37,963.36 and 0 CD's
- ❑ CCO #03 – Add \$19,278.00 and 0 CD's
- ❑ CCO #04 – Add \$97,898.00 and (38) CD's
- ❑ CCO #05 – Add \$11,809.00 and 0 CD's
- ❑ CCO #06 – Add \$73,400.00 and 0 CD's
- ❑ CCO #07 – Add \$6,979.00 and 0 CD's
- ❑ CCO #08 – Deduct \$56,982.00 and 0 CD's



Progress Photos



Math & Science Building - North and West Elevation





Building Wing A First Floor MEP and Framing Installations

Progress Photos



Building Wing A Second Floor



Building Wing A Third Floor

