



## 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

---

Electrical and plumbing rough-in has progressed from the 1<sup>st</sup> to the 2<sup>nd</sup> floor of Wing A. Acid waste piping is being installed on the 1<sup>st</sup> floor of Wing A, and the overhead gas piping rough-in has been completed in Building A. HVAC duct rough-in continues on the 1<sup>st</sup> and 2<sup>nd</sup> floor of Wing A; the 2<sup>nd</sup> and 3<sup>rd</sup> floors of Wing B, and; the 1<sup>st</sup> and 2<sup>nd</sup> floor of Wing C. Fire sprinkler main and branch lines are also being installed in Wing C.

Interior framing and HM door frame installation is progressing throughout the 2<sup>nd</sup> and 3<sup>rd</sup> floors of Wing A, and layout of same is occurring on the top two floors in Wing C. Exterior framing is complete on the 3<sup>rd</sup> floor of Wing A, allowing the exterior sheathing to begin. Parapet roof framing is complete on Building A and has begun on Building C.

Stainless steel HVAC duct for Bulletin #3 arrived onsite at the end of the month and the intumescent fireproofing mock up on the north stairs of Wing B is in process.



## 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 with the addition of an Aircurity system. These changes to the mechanical system have a significant 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 is one (1) outstanding RFI as of this publish date.
- ❑ Outstanding Submittals – There are two (2) Submittals currently in the review process as of this publish date.
- ❑ PCO Summary Log – There have been eighty-four (84) 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
- ❑ CCO #09 – Add \$14,740.00 and 0 CD's
- ❑ CCO #10 – Add \$29,713.00 and 0 CD's



## Progress Photos



Math & Science Complex - North and West Elevation



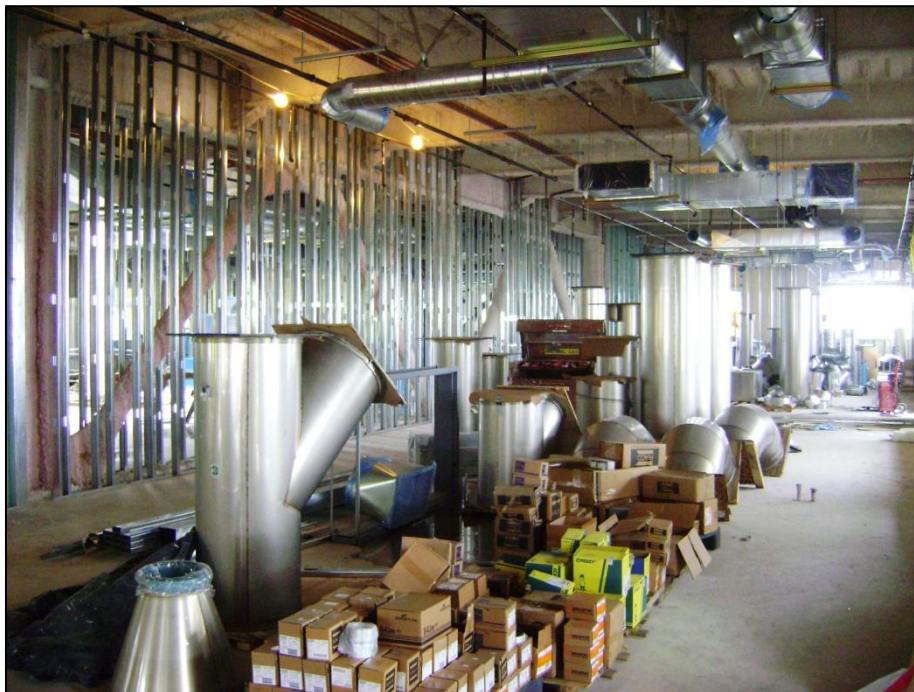
HVAC Duct Installation



## Progress Photos



Stainless Steel HVAC Duct Assembly



3<sup>rd</sup> Floor Building Wing A