

Facilities Planning & Management

1100 North Grand Avenue • Walnut, CA 91789

909-274-4850 • www.mtsac.edu

BLDG 26 HVAC UPGRADE/CLASSROOM UTILIZATION PROJECT SCOPE

May 30, 2017

Project Managers: Fernan Siocon (HVAC) and Patty Leon-Encalade (Utilization)

Project Description:

This multi-phase project consists of an HVAC system upgrade for the entire building complex, reconfiguration of Building 26A, Rooms 2670, 2670A, 2680, 2690, 2871, and 2891 into right-sized classrooms and faculty offices, and reconfiguration of Building 26D, Room 3411 into a classroom and a separate tutoring area for the Writing Center.

Phase 1: Evaluation and Preparation of Available Swing Space and Scope Confirmation:

- Determine what space is available in the following row buildings and modular buildings:
 - o 17, 18, 18A, 18B, 19B, 20, 21A-I.
- Determine if this is enough swing space for all of 26A and later all of 26D.
 - o Does the work in each wing (26A or 26D) require multiple phases?
- Determine what, if anything, the Business Division is taking out of their existing rooms in the above buildings when they move into the new BCT facility over Winter Term 2017/18.
 - o Furniture
 - o Computers
- Determine what, if anything, the Humanities and Social Sciences Division needs to make these rooms functional as swing space when they vacate Building 26.
 - Portable AV projectors, screens
 - Maps, globes
 - Computers
 - o Furniture
 - Cleaning
- Program, design, and validate scope of Classroom Utilization Project in 26A.
 - o Conduct classroom furniture mock-up to determine new campus chair/desk standard.
- Program, design, and validate scope of Room 3411 Writing Center Tutoring Area Project.
- Submit revised drawings to DSA as an Addendum for DSA approval prior to construction.

Phase 2: Building 26A HVAC Upgrade and Classroom Utilization Project:

- Move occupants into swing space prior to construction.
- Construction Spring/Summer 2018.
- Move occupants back into remodeled building.

Phase 3: Building 26D HVAC Upgrade and Writing Center Tutoring Area Project:

- Move occupants into swing space prior to construction.
- Construction Fall/Winter 2017/18.
- Move occupants back into remodeled building.

Room Utilization Project Update Timeline May 30, 2017

ID	Task Name	Start	Finish
	Project: Building 26 HVAC/Classroom Utilization	Mon 5/15/17	Tue 3/19/19
1	Swing Space + Scope Confirmation- Phase I	Mon 5/15/17	Thu 11/30/17
2	Planning	Mon 5/15/17	Thu 6/15/17
3	Design	Fri 6/16/17	Thu 11/30/17
4	Building 26A HVAC & Classroom Utilization- Phase II	Tue 10/3/17	Fri 9/14/18
5	Planning (Swing Space)	Wed 11/1/17	Thu 2/15/18
6	Bid+Award	Tue 10/3/17	Thu 12/28/17
7	Construction	Thu 3/1/18	Wed 8/15/18
8	Close Out	Thu 8/16/18	Fri 9/14/18
9	Building 26D HVAC +Room 3411- Phase III	Tue 10/3/17	Tue3/19/19
10	Bid+Award	Tue 10/3/17	Thu 12/28/17
11	Planning (Swing Space)	Thu 8/16/18	Thu 8/30/18
12	Construction	Mon 9/3/18	Fri 2/15/19
13	Close Out	Mon 2/18/19	Tue 3/19/19