CSU Long Beach Peterson Hall 2 Renovation Project

Student Success Center

September 08, 2017
Informational Meeting
Agenda

• Project Schedule
• Building Design
  • Exterior Design and Materials
  • Site Development
  • Floor Plans
• Site Logistics
• Ground Breaking
• Sustainability Features
• Frequently Asked Questions (from public information session)
• Upcoming Events
<table>
<thead>
<tr>
<th>Project</th>
<th>START</th>
<th>FINISH</th>
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<tbody>
<tr>
<td>Project Re-start</td>
<td>December 22, 2016</td>
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<tr>
<td>DSS Donor Building Reprogramming/Design/Final Construction Documents</td>
<td>January 10, 2017</td>
<td>June 9, 2017</td>
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<td>Plan Check/SFM/DSA Reviews</td>
<td>June 9, 2017</td>
<td>September 10, 2017</td>
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<td>Subcontractor Bidding &amp; GMP Preparation</td>
<td>July 10, 2017</td>
<td>September 8, 2017</td>
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<td>Award CMAR Construction Contract</td>
<td>September 15, 2017</td>
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<td>Construction</td>
<td>September 20, 2017</td>
<td>November 27, 2018</td>
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<td>Group 2 Installation/ Move-In</td>
<td>November 27, 2018</td>
<td>January 18, 2019</td>
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<td>Building Open and Occupied</td>
<td>January 19, 2019</td>
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Existing Site Conditions Looking Northeast
Student Success Center- View Looking Southeast
Student Success Center- Canopy Entrances
Student Success Center- View Looking Northwest
Student Success Center- View Terrace
Student Success Center - Interior Planning
Student Success Center- First Floor Plan
Student Success Center- Second Floor Plan
First Floor Lobby

Student Success Center- First Floor Lobby
CSULB PETERSON HALL 2 RENOVATION LOGISTICS

LOGISTICS LEGEND
CONSTRUCTION FENCE
CONSTRUCTION ACCESS
SCAFFOLD W/ SCREEN
SITE SIGNAGE

HIGHLIGHTS
1) Double stack construction scaffold around entire building
2) Scaffolding to be screened from view
3) Construction fence entire site
4) Mobile crane to be temporary; Estimate 5 - 8 move ins during course of construction
5) Construction Office South East of PHI
6) Lay-Down yard in north end of parking lot B
7) Temporary classroom and construction trailers noted
8) Temporary fence at west end of lot B for

DEBRIS BOX
TRASH CHUTE FROM UPPE R FLOORS
11' CLEAR HEIGHT X 10' WIDE DRIVE THRU
PORTABLE TOILETS & WASH STATION
12X20 CSULB CONSTRUCTION TRAILER

NEW STUDENT LOUNGE
MOBILE CRANE FOR MECHANICAL UNIT UPLIFTS
24x40 SWINERTON CONSTRUCTION TRAILER
24x40 CSULB TEMPORARY CLASSROOM TRAILER
Lay-Down Yard
TEMPORARY FENCE AT SHORT TERM CONSTRUCTION ZONE
USGBC LEED Gold Registered Project

- Reduce energy use by more than 36% compared to a similar facility. Will improve on the thermal perf. of the envelope and utilizing new high eff. mech. & elec. Systems
- Utilizes existing campus building stock and will recycle 95% of construction waste.
- Reduce potable water use by 50% for landscaping by utilizing native plants and high efficiency irrigation.
- Use of bio-swales to provide sustainable storm water management.
- Reduce water use by greater than 40% for indoor plumbing by utilizing low-flow fixtures.
- Take advantage of extensive use of daylighting to minimize lighting energy
Frequently Asked Questions:

What is the duration of the project?
• The project is slated to begin on September 20, 2017 and will tentatively be completed on November 27, 2018. The building is currently scheduled to be open January 19, 2019 in time for the Spring, 2019 semester.

How will this affect parking?
• While Construction Services is making every effort to maximize the use of surrounding turf space for project needs, it will be necessary to have a temporary zone for trailers, equipment and supplies in Parking Lot 8. This will not reduce available ADA stalls, though they will be slightly relocated further south in the lot. There will be a reduction of 30 available spaces in Parking Lot 8 for the duration of the project. Parking Lots 7 and 5 are suggested alternatives.

Will the new building have air conditioning?
• Yes! The new building will have a new HVAC system that will serve all the spaces. Additionally, it will have all new, energy efficient exterior windows installed.

Will there be abatement with this project?
• The existing PH2 structure does have some asbestos and lead that will need to be abated. This work will be completed in the first six weeks of the project. During abatement, rigorous environmental controls will be enforced. Abatement areas will be completely contained with sheeting. Negative pressure air filtration systems will be used to prevent escape of particles beyond the work site. There will be continuous monitoring of the air inside the building, and outside the perimeter of the building, throughout the entire abatement process until all materials are completely clear. This is completely safe for the CSULB Community.
Frequently Asked Questions (continued):

Should I be concerned about dust?
• While all construction inherently causes some dust and debris, there will be mitigation of dust through the day, including on the exterior of the building. It is not anticipated that dust from this work site will affect other surrounding areas.

Will I still be able to access FO5?
• The fencing around the construction site will abut the walkways on the north side of the FO5 building. However, all the walkway access will be maintained as existing. There will also be a path from the first floor of PH1 to the north side of FO5 for accessible access.

Will the work be noisy?
• While every effort will be made to schedule potentially noisy work outside standard university hours, it will be necessary given the scope of the work and the necessity of adhering to city noise ordinance hours for this work to take place during standard operating hours. While the noise may sometimes be a nuisance, it will be tolerable and temporary.

Will the bridge between PH2 and PH1 remain open?
• As the PH2 building had the elevator that provided second floor ADA access for PH1, a temporary lift is being installed on the west end of the FO5 building adjacent to the bridge. The bridge will remain open to allow use of the lift for second floor PH2 access. The bridge will be fenced off at the north side to prevent access into PH2.
Frequently Asked Questions (continued):

How will the new building fit into our sustainability plan?
• The new Student Success Center will be LEED (Leadership in Energy and Environmental Design) Gold Certified, for it’s use of recycled materials, energy efficient design and long term contribution to sustainability on campus.

How will construction vehicles get to the site?
• Primarily, vehicles will approach from East Campus Drive, and access through the underpass under Microbiology. Occasionally, it will be necessary to bring large equipment through the quad side (west side), but these occasions will be scheduled to have least possible impact on the campus community. There will also be flagman to escort all vehicles on inner campus.
Upcoming Events

• **Ground Breaking Ceremony**
  • September 29, 2017- 9:30am
  • Located in the quad between PH1 and PH2