

KNIGHT CANCER RESEARCH BUILDING

OHSU SRG MCCARTHY | ANDERSEN

Overall Status: **On Track**

1. Project Status

Highlight of the Week:

Last week the team had some great news with the project budget being on track. This week we have more good news! Our 3rd and final permit from the City of Portland is fully approved! We are very appreciative of all the efforts Eric Wilson and the SRG Design Team has put into this effort. The creation of positive relationships with the City representatives has truly made this process much more efficient and adaptable.

In the field, the boom pump for concrete pours was moved to the west mounting position in preparation for L3 pours upcoming in the next few weeks. The last few pours have occurred smoothly setting up the team for a quality polished concrete finish. As you see in the aerial photo, the cables and rebar has been prepped for the west and center section of L3 and as soon as the L2 east section cures, those tables will be set up as well. Thankfully the weather is beginning to cooperate!



Operations update week 7:

Due to Spring Break and a lot of members of the operations team being out, the progress on operations is continuing to focus on the upcoming milestones and determinations for the building. More information on these milestones to come.



Local Innovation...Local Fabrication...Local Success:

One of the big focus of the project's goals is to buy local labor and materials to support the local market. After all, this is a project primarily funded by Oregon tax dollars. Below is the story behind the efforts Cherry City Electric made to capture both of these goals:



With the space constraints of the building, finding utility transformers that would fit in the building was a difficult task. Cherry City Electric, under the direction of Jim Forsyth, pounded the virtual pavement to find units that would meet our requirements. The Team eventually landed on separate suppliers for the two transformers. One from a Square D supplier ABB and one from an Oregon company, Pacific Crest Transformers out of Medford, Oregon. ABB is a major manufacturer with limited options. Pacific Crest is a smaller firm that is willing to work with projects to customize their products.

As the Team progressed thru the design PGE made a major change to the transformer requirements that would increase the size of both transformers. The space allocated for the transformers was tight with the original versions. Once again Cherry City hit the pavement. It was looking like the increase in size would require cutting concrete floors that are already poured and redoing existing work. Cherry City's efforts paid off and Pacific Crest was able to provide both transformers meeting the new requirements and in a configuration that eliminated rework!

The Team's efforts working with these firms to build relationships early on allowed this collaboration and late change to be made without impacting the schedule and minimal impact to the cost of the project. Had we not brought on the innovative trade partners like Cherry City; it is likely that this change would have had significant schedule and cost implications.

Interested to see what this Medford, OR factory looks like? [Click Here](#) for a fly by video!

WEEKLY PROJECT BULLETIN – April 3rd, 2017

2. Schedule and Upcoming Milestones

Schedule Milestone Summary

Deliverable	Target Date	Completion Date	Status
PP3 Permit Release	March 28, 2017	March 28, 2017	Complete
KCRB Big Room Day	April 5 th , 2017		On Time
AD Meeting	April 12 th , 2017		On Time
Steering Committee	April 12 th , 2017		On Time
Furniture User Meeting	April 25 th , 2017		On Time

*Items marked 'on track' have been initiated and are on schedule to meet their target completion date

3. Construction Update

Happening this week (week of the April 3th):

- Current Activities:
 - o Continue setting the vertical formwork on the level 3 deck
 - o Finish setting level 3 deck formwork
 - o Pour the center section of the level 3 deck
 - o Continue the level 3 deck rebar and in-slab MEP layout on the center pour

3 Week Look Ahead:

	31-Mar	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr
	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Vertical Formwork																						
Setting level 3 Formwork																						
In-deck MEP Level 3																						
Level 3 Deck Rebar																						
Pour Level 3 Deck																						
Setting Level 4 Formwork																						
Layout of MEP on Level 4 Deck																						

Vibration Intensity Indicator: **RED – High Impact** **YELLOW – Medium Impact** **GREEN – Low Impact**

4. Links to Key Project Information

Please send any comments, questions, or concerns pertaining to the Knight Cancer Research Building to the project email (kcrb@ohsu.edu)

If you have any photos you would like featured in the bulletin as the building progresses, please send those photos with a caption to buckiewi@ohsu.edu

Project Website:

<https://o2.ohsu.edu/south-waterfront/knight-cancer-research-building/index.cfm>

Project Dashboard:

<https://ohsu.formos.com/>