

## Item 24-0910: Building Project Update

### Library Board

Tues, Jul 16, 2024 4:30PM

**Executive Director Colleen Rortvedt (Library)** 03:21

All right. Building Project

**Margaret Mann (Library Board Member)** 03:23

Correct. Sorry yeah.

**Executive Director Colleen Rortvedt (Library)** 03:26

[...] Multitasking gets harder every day.

**Executive Director Colleen Rortvedt (Library)** 03:41

So, you have the building project update report in front of you on the in the trustee agenda. But something to note since then is that geothermal well drilling has been completed. So that means that they're moving on to the what is it called?

**Assistant Director Tasha Saecker (Library)** 03:59

Trenching?

**Executive Director Colleen Rortvedt (Library)** 04:00

Trenching. So, they have to connect all of those wells and bring them into the building which is a different type of messy version of the project but doesn't dredge up all that sludge and water that's been coming from the ground. So, we are at it's approximately 70 wells, 450 feet deep each. So—

**Female Board Member** 04:23

A lot of wells.

**Executive Director Colleen Rortvedt (Library)** 04:24

Yeah, it's very impressive.

**Female Board Member** 04:27

A lot of energy.

**Executive Director Colleen Rortvedt (Library)** 04:28

Yeah, yeah. Otherwise, the west wall of exterior windows has been completed, some of the installations going up on that side. I think that will side actually as installation now. The east wall is starting to get windows as well. So, they're working their way around, and then you'll start to see the metal panels after that.

**Executive Director Colleen Rortvedt (Library)** 04:52

The front windows and especially the roof above the arched pavilion that needs to remain open, because that's where they're going to be flying in the metal beams for the learning stairs. So those are huge metal beams that will serve as the underlying support system for the learning stairs. So, they would have all of that closed up if they could by now, but they will be flying in those metal beams when that is completed. We've had a lot of meetings about those learning stairs, the detail in them. It's just really impressive to watch, say, the metal

workers from Boldt do a mock up and the attention to detail that SOM comes in and talks about all of these little elements. So, it's just a pretty amazing—an amazing experience overall. And some of—the level of detail that goes into every little step is just you can't even believe it.

**Executive Director Colleen Rortvedt (Library) 05:51**

You're starting to see additional kind of soffits around the top of the pavilion today. The expanded meeting room on the second floor is getting closer to being enclosed on the back end. So, as we go through for additional hard hat tours, the building takes more and more shape. I think really the big game changer will be when we're able to take down some of those temporary walls when there's actually—when it's fully enclosed with windows. So, in the meantime, just really excited. We're still on track. We're still on budget. And that's really it other than if you have any questions?

**Margaret Mann (Library Board Member) 06:31**

How did the site fare through all the rain? Okay?

**Executive Director Colleen Rortvedt (Library) 06:35**

They've done okay. I mean, the really the considering how much rain there's been. I haven't been there yet this week, but last week, I was there quite a bit, and it was really so much improved, just not having those geothermal drills going in there. So, they they're really proactive about keeping the building enclosed with tarps, and things like that. So, I think they've been okay.

**Margaret Mann (Library Board Member) 06:58**

Good to hear.

**Male Board Member 07:06**

All right, thanks. This is this is great. I love seeing the pictures. I'm excited to hear about the geothermal. Actually, had two questions related to geothermal. One, do you have a sense of whether the tops of those wells will be visible or marked in any way? And the second is whether there's going to be an information sign or will visitors to the library know that it's a geothermal building? I hope that they do. I think that would be a great thing to show off.

**Executive Director Colleen Rortvedt (Library) 07:35**

Yeah. So, we've talked about some kind of a plaque when we decided to not go with LEED certification because LEED certification had a cost to it and it just really didn't seem like we needed to do the certification to still have a green building. We did talk about having a plaque that kind of told that story. So, we don't have that fully fleshed out. Whether the wells are marked. I mean, they're five feet down, they will be five feet down under the parking lot. So, there's, there's definitely got to be a way to detect where they are because if there's a problem with one of them, you've got to, you know, figure out which one it is. I just don't know, the mechanism for that.

**Male Board Member 08:19**

Okay.

**Executive Director Colleen Rortvedt (Library) 08:19**

Yeah. But I can ask that. Yeah.

**Male Board Member 08:22**

I hope we do find a way to, I don't know, hype up the geothermal.

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**Executive Director Colleen Rortvedt (Library)** 08:26  
Yeah.

**Margaret Mann (Library Board Member)** 08:27

I think all the energy things that we're doing the green things that we're doing would be great to hype up.