## Kris Schwab

Core Facility Solutions 10/22/2021 | 8 Photos



## **Trinity Lutheran Church of Bismarck**

Weekly Report for Week Ending 10-22-2021

## Section 1

Progress as of this week:

We made great progress this week with the mechanical portions of the project.

City Air did an amazing job with demolition of the Sanctuary mechanical room (located behind the balcony seating). The old air handling equipment was removed on Monday and Tuesday and on Thursday, avenue A was shut down to crane the old equipment off of the roof and new equipment on. They plan to continue working with two crews to expedite the installation, but we can expect it to take approximately two more weeks where there will be little or no heat in the Sanctuary. The crew leader is hoping to have all of the equipment in the mechanical room next week, assuming there are no issues or delays. They are aware of the Messiah performance and have been instructed to finish the air handler installation before the performance.

All the new chiller equipment is installed in the boiler room. We were hoping to remove the old outdoor chiller unit with the large crane on Thursday but due to the size of the crane and the ability to move around in the parking lot it was decided to bring in a different crane next week, tentatively Monday. The current plan is to remove the outdoor chiller unit ASAP and get the new concrete pad extension poured. Straightway will plan on pouring the pad as soon as the week of 10/25 if all goes well. Once that dries and cures, City Air can set the new chiller.

Johnson Controls was onsite Thursday to go over installation of the temperature controls with the electrician. Johnson Controls will plan to get the electrician onsite ASAP to start running wires through the facility. Core has asked Johnson Controls to set the new workstation ASAP and get the main controls in place so as they work on installing new equipment, they can get it online right away. There will be some time where there are a mix of the old and new control systems.

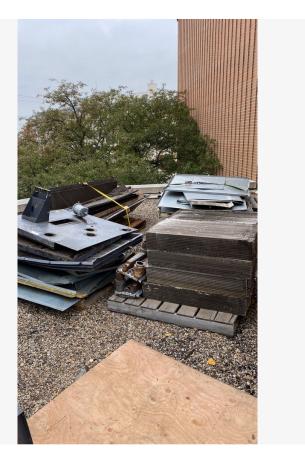
Plan for next week:

Core will continue to work with all contractors to ensure project runs smoothly and take care of issues that arise. Regular building checks will continue to keep the building temperature as comfortable as possible.

City Air Mechanical will be back to work on the chiller and air handler replacement.

Items of note:

The team has decided to hold weekly construction meetings for the next few weeks while the bulk of the project is going on.



Equipment removed from the mechanical room.

Project: Trinity Lutheran Date: 10/19/2021, 1:51pm Creator: Kris Schwab

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Empty mechanical room.

Project: Trinity Lutheran Date: 10/19/2021, 1:52pm Creator: Kris Schwab



Crane sitting on avenue A moving equipment off and on.

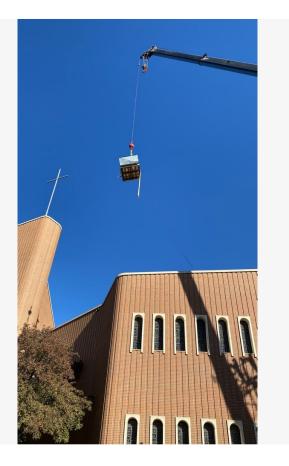
Project: Trinity Lutheran Date: 10/21/2021, 11:12am Creator: Kris Schwab

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Inside of the new equipment fan section.

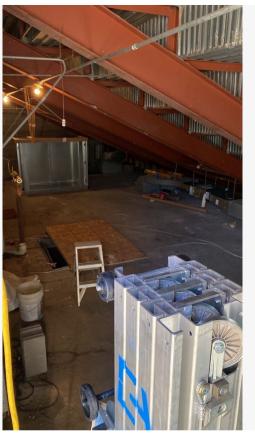
Project: Trinity Lutheran Date: 10/21/2021, 11:13am Creator: Kris Schwab



Old Equipment coming off of the roof.

Project: Trinity Lutheran Date: 10/21/2021, 11:15am Creator: Kris Schwab

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New equipment moving into the mechanical room.

Project: Trinity Lutheran Date: 10/21/2021, 11:18am Creator: Kris Schwab



New equipment being lifted on to the roof.

Project: Trinity Lutheran Date: 10/21/2021, 11:19am Creator: Kris Schwab

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New equipment waiting to move into the mechanical room.

Project: Trinity Lutheran Date: 10/21/2021, 11:20am Creator: Kris Schwab