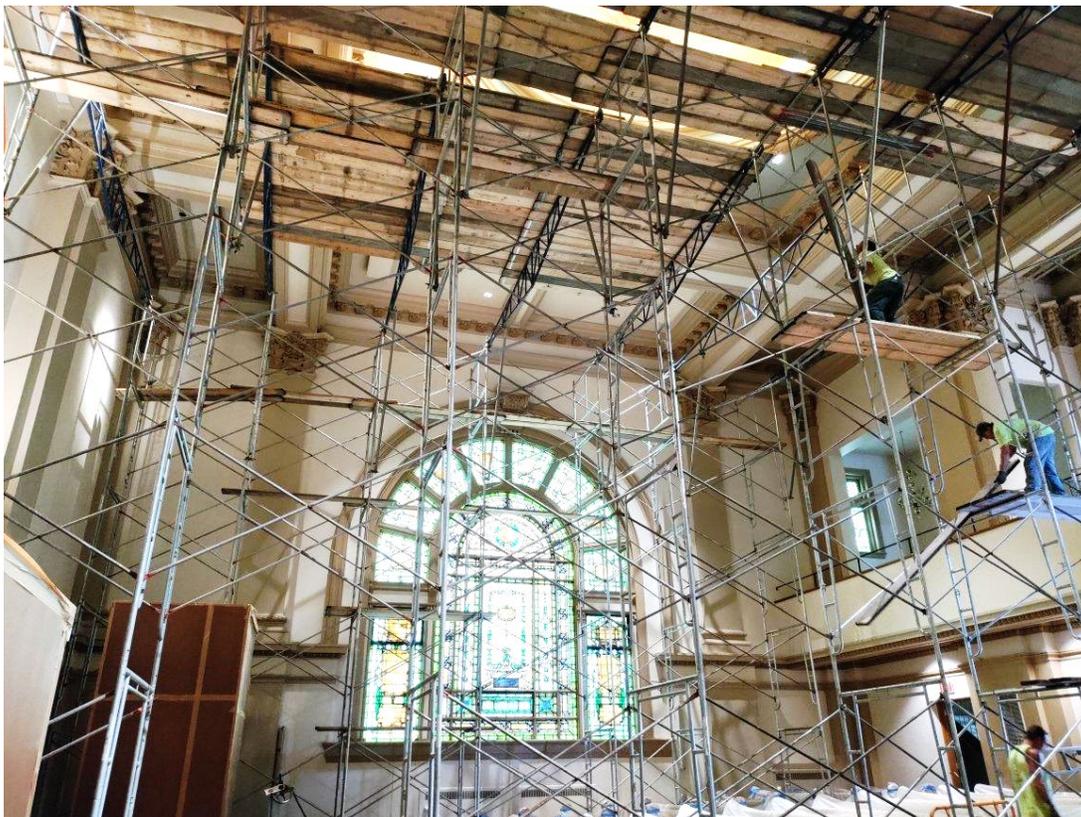


## Cathedral Ceiling Repair Update #4, September 23

Step 2 of the repair work has started – erecting the scaffolding. The scaffolding company, Arsenal, is erecting a wall-to-wall platform 32 feet above the floor. This will provide access and workspace for the plasterers, painters, and test engineers. The pictures below show what our church looks like at the half-way point of the scaffolding installation.





The scaffolding installation will be finished early next week. Additional protection and covers will then be installed (stained glass windows, iconography). The engineering company, WJE, has committed to start the inspection of all entire ceiling shortly thereafter. This will determine how much of the ceiling plaster has de-bonded.



We did finally receive the report from WJE. The contents were in-line with what they have been discussing with us along the way. One good picture included in their report is a second large area where the plaster has cracked and bowed down away from the lath.

Based on the information currently known, we estimate the total repair cost to be about \$400,000. However, the actual cost will depend on how large the required repair area will be and the specifics of the repair procedures. Some of the initial costs are known. The cost of the scaffolding for one month is \$78,000 with additional time at \$4,000 per month. The cost of covering and protecting the fragile surfaces within the Cathedral will be about \$35,000. Our parish has the funds available for these first two steps from the balance in the Building Fund and the 2021 Foundation Fund income. Beyond that, we are exploring loan options which can be paid back through donations and fundraising activities. We would deeply appreciate donations toward this repair project. This was an unforeseen event, but an event that our community has the ability to overcome. Between the parish's current financial resources and the generosity of our parishioners, we can accomplish the repair and end up with a better facility than we had before.

Progress of the repair project will be reported frequently. If you would like more detail on the repair effort, feel free to ask Vic Bertolina, Jim Machin, or Van Paras during any coffee hour.

Parish Council