# Building and Grounds Report April 2022

## **Committee Members:**

Paul Aroune Mike Sullivan Jim Plukas Rob Buckla Mike Fenn Sarino Tropeano Brother Joe Grant Scott Dave VanOverwall Otto Rothermel

The committee has conferenced three times since the last board meeting. The committee continues to focus on the list of items that was set during the April 2018 committee overnight, current needs of the facilities, as well as, how does the committee fit into the future planning for The Mountain.

## 1. Solar Panel Array/Green Energy Initiative:

estimate is this would be around May 6th.

Solar Liberty installed the Solar Panels array over the week of April 4th. The array is completely up. The following are the next step on the project.

- Two electricians will be at the Mountain tomorrow/Thursday. They will need access to the house to hook the electrical into the box, and nothing else from us. This will not interfere with our own power needs. They think this will take 2-3 days.
- Once completed, a 3<sup>rd</sup> party inspector will review the work. This would be within a few days of the electricians completing their work.
- Once 3<sup>rd</sup> party inspector has completed the work, NYSEG needs to come out to make the switch, including new metering. They have ten business days to get there once the 3<sup>rd</sup> party inspector is finished. NYSEG would then turn on the power. The conservative

One issue that popped up is the battery back system. Solar liberty has had recent problems with battery back ups working and advised us not to install at this time. The committee is looking for a 3<sup>rd</sup> party service who has success with the Generac Battery back up wall to see if they would install. Solar Liberty already stated that the 3<sup>rd</sup> party installation would not cancel any warranty of the solar panel system.

## 2. High Speed Internet Expansion to ALL Buildings in Main Core area of the Mountain:

Michael Brooks from Denali Solutions, along with Br. Joe, Paul Aroune and Sarino Tropeano, spent time during the week of April 4th to install the system that would push the high speed wi-fi to the Chapel, Other House, and La Paz. The installation was successful and all buildings are showing 200mbps downloads and uploads.

#### 3. St. Joe's Entrance

The design has been set to build a roof over the entrance to St. Joe's. We are in the process of organizing a contractor to come and give estimates on the work. Unfortunately, many contractors are back logged due to covid and material shortages.

The committee is also resolving an issue of icing on the back door roof area of the House of Peace. We are trying to combine the two jobs to make it more lucrative for a contractor to come up to the Mountain for the work.

## 4. Chapel Parking Lot Design

For those who were at the last meeting you noticed that the Chapel parking lot was expanded and graded. There was also a beautiful new sign created and designed by Fr. Dan and Br. Joe. More discussion has been around the design and flow of the lot, as well as, the entrance design. A concept of a peninsula at the opening to create flow and welcoming space into the chapel lot is being discussed. Grant will continue to work through designs with the committee.

## 5. Chapel Entrance Update:

Last meeting brought new design concepts that came out of many conversations between Fr. Dan and Grant Scott, as well as, the committee. Designs continue to be shaped by purpose, materials and bringing natural outdoors into the space.

# 6. Sky Lighting in the Shed

This project is being placed on hold until the Spring or Summer of 2022...

Paul Aroune and Sarino Tropeano