

EMANUEL SYNAGOGUE HOUSE COMMITTEE REPORT

APRIL 2022 **Revised APRIL 15**

GRANT APPLICATIONS:

NAA The application, for energy improvement projects, and projects which benefit the community as well as the applicant, is due April 29. We are applying for assistance to replace the auditorium and main corridor lighting with energy efficient LED lighting.

FEMA 2021 We received a grant of almost \$50K for exterior lighting improvements and installing an Emergency Public Address System in the entire building. The lighting is almost complete and we are in the process of awarding the contract for the EPA System.

FEMA 2022 We are awaiting the funding details, so the actual work on the application may be started. The probable project which we will apply for is an enhanced security camera and recording system.

HARTFORD FOUNDATION FOR PUBLIC GIVING In 2021 we received a grant of \$5,000 towards our restroom renovation. We are planning another request for this year, based upon a need that will benefit the community as well as our members.

PROJECTS:

CHAPEL As a conservation measure, House Committee recommends we make every effort to resume daily minyan services in the chapel. It will save much energy in the form of electricity and natural gas to not have to light, heat and cool the sanctuary twice each day. It will also save on wear and tear on the 30 year old 60 ton air conditioner. It will also enable us to secure the sanctuary more appropriately using the locks and the alarm zone which was installed specifically for the sanctuary, and to avoid further false alarms to the West Hartford Police. As a precaution for Covid, we have installed an electronic remote programmable thermostat and have adjusted the HVAC airflow, which insures that there is 20% constant air exchange, per code, when the room is in use. (same applies to sanctuary)

SOUND SYSTEM PROBLEMS We are working with the original installing contractor, (who will also be performing the EPA system installation) to review our current equipment. We will also schedule a session with our professionals and the contractor to zero-in on the specific problems they are having, and review the complex system operation as it applies to the different room configurations and usage.

ELECTRONIC YARZEIT DISPLAY - Approved by the Ritual Committee. Purchase and installation is being planned with the Ritual Committee and the Arts Committee. Plans call for an Interactive Display **located in the main lobby display case, after modifications, and satellite (non interactive) displays in the Sanctuary and the Chapel.** (The need for a display for the chapel at this time is in question, pending the resumption of services there.) The new system will be made operational before removal of the existing display boards.

SKYLIGHT DOMES On order. Delivery is delayed by shortage of raw materials, according to our roofer. Anyone wishing to sponsor a dome, please call Kobi for details.

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PARKING LOT REPAIRS - CRACK FILLING Contractor has responded that he was recently able to obtain the proper petroleum product , and will be sending a quote soon.

SANCTUARY AND KORET A/C - Rooftop Air Conditioning Systems for Sanctuary and Koret Hall. Replacement is necessary. Detailed proposal was submitted last year, with more info in the March H/C report. A planned replacement will be much more desirable and less costly than an emergency project.

SCHOOL RENTAL - House Committee and West Hartford Building and Fire Department should be consulted before making any final arrangements or commitments, due to the building layout, Building Codes, Security Issues, and existing conditions.

We welcome additional assistance and expertise on any of the above projects.

Howard Smith

Emanuel House Committee

SUPPLEMENTAL REPORT APRIL 13, 2022

HVAC: Yesterday, April 12, the Spring HVAC Startup of the Silverman Auditorium air conditioning system revealed that the water cooler (tower), located on the roof over the garage area, had developed significant rusted areas, was leaking badly, and was unusable. This is an integral part of the cooling system. Although the heating is not affected, the cooling capability is much reduced. The cooling tower must be repaired or replaced ASAP.

Our contractor has verified that repair parts are available for the rusted section (called the sump), and is preparing a proposal ASAP. They will also investigate complete replacement of the tower, as it is about 30 to 40 years old. However, availability of a complete new tower is 6 months away.

We have no firm cost yet, but it could be in the range of 20 to 30K. They are also looking into converting the system to a dry-cooler, which is similar to a computer room (split) air conditioner. We must place an order within the next few weeks to have the cooling available this summer.

Thank you.

Howard