

Supreme Assembly, IORG Heating Ventilation, Air Condition (HVAC) UPDATE August 9, 2017

The International Order of the Rainbow for Girls (IORG) reports the following:

- IORG worked with the Architect from the Oklahoma State Historic Preservation Office regarding the need to replace the HVAC system. Guidelines were sent to us, and it was recommended that we obtain the services of a historical architect so that we would be in compliance with our historical designation as well as understand the challenges in retrofitting a historical building with a new HVAC system.
- IORG obtained the services of a historical architect and the modeling and animation has been completed.
- IORG has engaged the services of a local licensed architect who will be supervising the bid and construction process and under whose professional license the work will be completed. This eliminates IORG from liability if the HVAC system is installed incorrectly or does not meet specifications.
- IORG, in consultation with our architect, has engaged an engineering firm to perform the necessary Mechanical, Electrical and Plumbing (MEP) Assessment which has been completed. *[Note: The bill was paid and then submitted to the Oklahoma Preservation Society and the funds reimbursed from a \$1,500.00 grant award to IORG which meant the MEP Assessment will have cost IORG \$1,750.00 instead of the full \$3,250.00 fee.]*
- The Supreme Executive Board approved the new system and the engineering firm was directed to prepare the bid specifications. The engineering firm submitted a proposal that we have accepted for the design, development, construction documents, and bidding and construction phase of the project. *[Note: The cost of \$21,000, which we have on hand, will be paid upon completion so the bidding process can begin.]*
- This is the current status of the HVAC project.

The MEP Assessment included an estimated cost for the project of \$390,000.00. IORG was told that we are operating a 65 year old system that was designed to last 35 years. The assessment stated that the Supreme Temple was in very good condition overall with the exception being the HVAC system. IORG was told that the electrical system would need to be updated and that cost would be included in the bid.

The Special Projects Director and Supreme Recorder have been working on obtaining grants. The challenge is that many foundations do not award grants for the pre-construction phase which must be completed prior to the actual HVAC installation. They wish to see that actual construction has begun before committing funds. This process is ongoing.

The question has been raised as to the disposition of funds raised through the years for “heating and air”. A review of available records of these funds from 2002-2016 has been conducted and it was found that for this time period \$76,244.32 was expended for repairs and replacement of parts to the HVAC system. These figures were reviewed by the engineers and architects who stated the amount was in keeping with the replacement parts found and the overall condition of the system which has lasted over twice as long as its’ expected life cycle.

The following is a current financial report of the HVAC account:

Financial Report of the HVAC account				
Income	Expense	Balance	Date	Description
		\$ 21,853.26	05/01/16	
	\$ 7,500.00	\$ 14,353.26	06/03/16	paid to local historical architect
\$ 165.00		\$ 14,518.26	12/31/16	donations received May - Dec. 2016
\$ 9,455.00		\$ 23,973.26	04/30/17	donations received Jan. - April 2017
\$ 40,000.00		\$ 63,973.26	05/02/17	per SEB transfer from Temple Fund
	\$ 3,250.00	\$ 60,723.26	05/05/17	paid for MEP assessment
	\$ 5,325.00	\$ 55,398.26	05/05/17	paid to local historical architect
\$ 12,607.14		\$ 68,005.40	08/09/17	donations received May 2017 up to date