

### Hohm Sahaj Mandir (USA)

The church offices are housed in an older “L” shaped building, which requires three separate heaters to adequately heat the spaces. Two of the heaters date to the original construction of the building in the 1970’s. This past winter when one of the heaters failed, and it was determined that it would cost over \$1,000 to repair, we requested funding from Triakhra in order to purchase a new heater.



Furnace / Heater

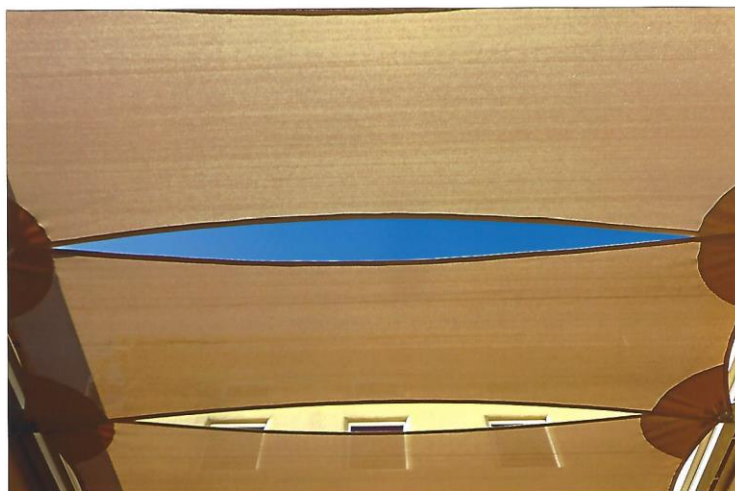
### Carpet

In May of 2012, we began construction of a new, 5,000 square foot church meeting house in Paulden, Arizona. During the past four years, Triakhra has been very generous in supporting various phases of the construction of this project. In 2016, we began constructing an evening tea space within the structure of the meeting hall. This is a very elegant space with beautiful oil paintings, antique statuary and hand-painted murals on the walls.



Triakhra made two donations to us in the second half of 2015.

1. When we built our new church general purpose building, we included many windows on the south side to effect passive solar heating here in the desert southwest. This has proven very helpful in the winter, but unfortunately, the south facing courtyard heats up so much in the warmer months that the south facing rooms of the building have been almost unusable in the summer. We consulted with the professionals at "A Shade Beyond", who manufacture commercial awnings and shades.
2. Three times each year, we have multi-day gatherings of 60-80 people. Our kitchen is not sufficient to cook for those numbers, so we have propane stove tops and burners outside of the kitchen which are used during those times. The area outside the kitchen was dirt, which was not ideal for food preparation, so we engaged "Custom Crete, Inc." to pour a beautiful concrete patio outside the kitchen where we can now prepare food.





## Projekt 1: Bau der Grundstücksmauer

Der Bau der Mauer wurde mit der Aushebung des Fundaments am 16.03.2016 begonnen und wurde mit dem Streichen der Mauer am 23.05.2016 beendet.

**Bilder der verschiedenen Bauabschnitte.**



Baggerarbeiten fürs Fundament



Gießen der Pfeiler



Fundament mit Stahlbetonpfeilern



Hochmauern zwischen den Pfeilern



Fertigstellen der Mauerarbeiten



Verputzarbeiten beendet



Obere Kante ist fertiggestellt



Weißer Grundierung aufgetragen



Fertiggestellte Grundstücksmauer innen und außen



## Supported projects

1. Strawball hut for children : in progress
2. Second-hand stove purchase and installation in the big house: completed
3. Workshop roof renovation: in progress
4. Renovation of a meeting room in the little house: in progress
5. Insulation of half of the attic of the big house: completed

### 1. Strawball hut for children

The aim of the construction is to provide a welcoming space for the children coming with their parents to visit La Ferme de Jutreau and which can be used all over the year.

An architect did the design and is directing the building work.

The insulation is made of strawball for walls and hemp for the roof which provides high energy efficiency for a low material cost rate.

The form of the building is rond in order to offer an inclusive feeling for children.

This construction is still in progress. Please find hereafter some photos of the work.



## 2. Second-hand stove purchase and installation in the big house

The aim of this project has been to replace the stove of the reception room of the big house (where people are gathering in winter) because this stove was too tall and started to burn the wood beam of the chimney in which it was installed . The new stove is smaller in height but very good quality so it is as efficient as the previous one.



## 3. Workshop roof renovation

The aim of this project has been to replace the old roof boards of the workshop which had many holes with some new iron roof boards to protect tools and equipment.





#### 4. Renovation of a meeting room in the little house

The aim of this project is to renovate a room of the little house in order to do a meeting room properly insulated for energy efficiency and comfort in winter as well as in summer.

The building is an old house with stone walls which requires to breath to be able to let go of the humidity naturally coming up from the ground. So the cement which had be put on the walls inside 50 years ago has been removed because it was preventing the walls from breathing and a mix of hemp and lime has been put in place in order to provide a warm wall with humidity regulation. The floor will be also insulated and covered with wood boards and the electricity and lighting will be completely renovated. Also, a window on west which had been closed many years ago has been reopened to offer light in the building.



This project is continued in 2017.

#### 5. Insulation of half of the attic of the big house.

The aim of this project was to put some hemp (organic insulation) between beams of the attic on the second half of the roof of the big house in order to save energy and improve comfort in winter and summer. The expense is only the material.

