



Scope of Work- Installing a Crematory

We are proposing to install a Hartwick Apex 250 Human Crematory at our existing shed in our cemetery Lakeside Memorial Lawn 1201 Forrest St Folsom CA 95630.

Introduction

Lakeside Memorial Lawn has existed since 1850. It has been a large part of the history of the city of Folsom and remains to be a part of the future of the city of Folsom. It is privately held and operated by family, who currently reside in Folsom and have a long heritage in Folsom. Lakeside Memorial Lawn alongside Miller Funeral Home have over 150 years in service to the community.

The Claney and Semenyuk family has a combined experience of 100 years in the funeral industry. Residents of Folsom and active partners in the community, local ordinances and the Folsom Police Department in Every 15 Minutes Program. We also own Caring Service Group, which has 8 funeral homes from Clear Lake to Arroyo Grande. With four crematories in four separate cities. Coordinating with their respected cities and local air ordinances, Caring Service Group has been successful in operating and installing these crematories. They have been in operation for the last 10 years and have not received one complaint against their licensing as they continue to operate at full capacity. All four crematories are inside the funeral home buildings, which is an impressive feat on its own. These crematories have facilitated thousands of cremations and will continue to do so. This is to demonstrate the knowledge, professionalism and ethical practices we uphold when we install and operate crematories.

Point at Issue

There are several large cultural communities residing and moving into Folsom. Regretfully, we do not have the ability nor the capability to serve the Sikh, Hindu, Buddhist or other cremation-based cultures as they require an on-site crematory so that they may be able to exercise their funeral rights and customs. Currently, there is no crematory in the city of Folsom, so they must find these services outside their city.

The increase in homes being built in the city of Folsom, including Folsom Ranch, we need to have an on-site crematory in order to facilitate it's increase in cremation service. Folsom tax paying residents are unable to choose cremation disposition to be performed locally.

California currently has a cremation rate of 66.7 percent and will increase to 80 percent by 2030. Since 2019 the city of Folsom has an estimated 450 deaths a year and rising as the population increases. That is an estimated 300 cremations needed to be performed every year.

Our Proposition

The crematory placement at Lakeside Memorial Lawn is a strategic placement. It is removed from any residences, parks, or schools. It is not in eyesight of any homes, business's or restaurants. It will be inside the existing shed of Lakeside Memorial Lawn, surrounded by the rock piles of Folsom. As the only operational cemetery in Folsom, it is governed by the California Funeral and Cemetery Bureau and crematories fall under its' jurisdiction in licensing and on-site inspections.

As the cemetery does not have a gas or sewer line, we will be installing two propane tanks to facilitate the energy needed for the machine. It is a simple and cost-efficient option.

Cremation Process

A small explanation of cremation and its process.

Once paperwork - death certificate and local disposition permit is filed, with the family's permission and consent, we can then proceed with cremation.

Through a very strict identification process, we take the remains of John Doe and place them in a cremation container. It is identified again, weighed and recorded into the crematory log.

The machine or Cremator is started and heated up to a degree that the local air quality board decrees necessary for the area, prior to remains being placed into the main chamber. Usually ranges from 1100-1600 degrees Fahrenheit. A Cremator has two burners, a main burner which is directly over the middle of the main chamber and a back burner, which is in the back in the second chamber.

The function of the second chamber is to initially heat up the machine and to incinerate any particles that escape the main chamber during the cremation process. That way there is no smoke or residue that leaves the chamber.

The main burner is there to facilitate the cremation process. It continues to heat up the main chamber and maintains a consistent temperature that allows the water in the subject to evaporate.

Once the Cremator reaches the set temperature, the cremation container is then rolled inside the main chamber. When the door opens, the main burner shuts off for safety reasons. That prevents any harm to the crematory operator and facility. The door is then shut and after a few minutes the main burner starts again and thus begins the cremation process.

This process is self-operating and does not require anything else apart from time. The usual time cremation takes is an average of 2 hours for the combustion process to be complete. It is a self-contained and safe process from start to finish.

The side door is opened, and the remains are collected and placed to cool down. Once cool, they are processed through a processor and placed into a plastic bag that is identified and sealed. The bag is placed into an urn and sealed. The urn is identified with name, date of cremation and the crematories license number. All this information is logged into the crematory book that is overseen by the CA State Funeral and Cemetery Bureau.

Usual Safety Concerns

In the process of any errors or malfunction, there are safety features installed. In the event of an operational failure, the gas is immediately and automatically shut off. There is a manual switch as well. There has never been a crematory blowing up in the history of cremation.

We buy our machines from a very reputable, if not the best in the cremation industry manufacturer called Hartwick Combustion Technologies. They are manufactured in California, are designed to use less fuel, have lower NOx emissions, is NFPA compliant, meets Air Quality standards and the components used are UL listed.

We have one of their machines located within our Lakeport funeral home and we have not had one issue or complaint. We trust in the safety and manufacturing of these machines and ourselves hold years of experience in the cremation industry with our own high safety standards.

Scope of Work

We are hoping to get a use permit from the city of Folsom to operate our very own Hartwick Apex 250 Human Crematory. To accomplish this, we will be working side by side with the city of Folsom, Sacramento Air Quality Board and the CA Funeral and Cemetery Bureau to meet all necessary standards, laws and regulations in order to complete said application and Use permit.

Once we are issued the Use Permit from the city of Folsom, we will go ahead and install the Cremator inside the existing shed at Lakeside Memorial Lawn.

We will have it lifted with a crane off the truck and rolled inside the shed. Once in the proper place, the stack will be installed, and the electrical/propane lines connected by its respected professionals. The CA Cemetery and Funeral Bureau will do a final inspection and they will issue a crematory license. At that point we will be operational, and the city of Folsom will have its first crematory.

We have done this process twice in two other cities and we look forward to doing this in the city we live in.

If you have any questions or require more information, please contact me.

Igor Semenyuk

Chief Operating Officer/Partner

igor@caringservicegroup.com

O. 916-985-2295

M. 916-548-6808