



## Burn Building at the Pittsford Fire and Police Training Academy



### Pittsford

#### PROJECT MILESTONES

Total Project Cost: \$1,110,995.84

Design: Winter 2017

Permitting: Winter 2017

Final Design: Spring 2017

Bid Advertisement: Spring 2017

Contract Award: Wright  
Construction

Construction Start: Spring 2017

Estimated Completion: Spring  
2018

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### Project Description

The Vermont Fire and Police Training Academy recently completed a live fire burn building at the Fire Academy located in Pittsford. The new burn building was partially funded through a federal grant as well as the Capital Bill. The burn building has many features that will give the academy many training options to certify the fire fighters around the State of Vermont.

The burn building can host live fires as well as theatrical smoke to simulate a smoke filled environment. The burning has many tie off points to train firefighters in ladder safety, window exiting, and harness safety in a safe manner. There is a roof cut out section for sloped roofs as well as flat roofs. The building has several burn rooms that have special panels that can withstand 800 degree temperatures.

The Burn Building will serve the Academy for many years of trainings.

The Pittsford Burn Building had several items that exceeded the estimate on the below grade work on this project. The consultant fees were higher than anticipated, we did not anticipate needing a storm water pond, and we used a Construction Management delivery method on this project because of the short time frame to secure the federal grant.

These higher than estimated costs results in a shortfall of \$200,000.00 to complete the burn building project.